

## APPENDIX I

### PHASE I ENVIRONMENTAL SITE ASSESSMENT





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# Phase I Environmental Site Assessment

24800 Dana Point Harbor Drive  
24800 Dana Point Harbor Drive  
Dana Point, California 92629-2919

EBI Project No. 1123005387

Report Date: November 10, 2023  
Site Inspection Date: November 6, 2023



Prepared for:

Dana Point Harbor Partners, LLC c/o RD Olson

Development

520 Newport Center Drive, Suite 600

Newport Beach, California 92660

Prepared by:



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November 10, 2023

Mr. Blake Evans  
Dana Point Harbor Partners, LLC c/o RD Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, California 92660

Subject: Phase I Environmental Site Assessment  
24800 Dana Point Harbor Drive  
24800 Dana Point Harbor Drive, Dana Point, California 92629-2919  
EBI Project No. 1123005387

Dear Mr. Evans:

Attached please find our Phase I Environmental Site Assessment (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you, the Client. This report has been completed in conformance with the ASTM Standard E1527-21 and the Standard Terms and Conditions for Third Party Due Diligence Services between RD Olson Development and EnviroBusiness, Inc. signed October 31, 2023.

This report is addressed to Dana Point Harbor Partners, LLC c/o RD Olson Development and their respective successors and assigns.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by a lender to be selected by Dana Point Harbor Partners, LLC c/o RD Olson Development, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any purchaser in determining whether to purchase the Mortgage Loan (but not the Subject Property) from that lender, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

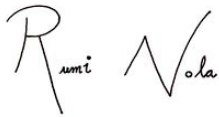
There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

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

Thank you very much for the opportunity to provide environmental consulting services to Dana Point Harbor Partners, LLC c/o RD Olson Development. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,  
EBI Consulting

A handwritten signature in black ink, appearing to read "Rumi Nola", with the first name "Rumi" written in a cursive style and the last name "Nola" in a more formal, slightly stylized script.

Rumi Nola / Project Scientist

A handwritten signature in black ink, appearing to read "Maura Kelly", written in a cursive, flowing script.

Maura Kelly / Program Manager  
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781.418.2313

## Environmental Assessment Summary

24800 Dana Point Harbor Drive  
24800 Dana Point Harbor Drive  
Dana Point, California, 92629-2919

Site Size: Approximately 239 acres  
Property Type: Retail  
Building Size: 0  
Assessor's Parcel Number(s): Multiple

The following Environmental Assessment Summary Table presents our findings, conclusions and recommended actions for the Subject Property. Refer to [Section 1.0](#) for full discussions of EBI's findings, opinions, conclusions and recommended actions.

Report Section	No Further Action	REC	HREC	CREC	De Minimis	BER	Other	Recommended Action
<u>2.4</u> <u>Adjoining Properties</u>	✓							
<u>4.1</u> <u>Standard Environmental Records</u>	✓		✓					
<u>4.1.5</u> <u>Vapor Migration</u>	✓							
<u>4.2.1</u> <u>Past Uses of Subject Property</u>	✓							
<u>4.2.2</u> <u>Past Uses of Adjoining and Surrounding Properties</u>	✓							
<u>5.2.1</u> <u>Hazardous Substances and Petroleum Products</u>	✓							
<u>5.2.2</u> <u>Waste Generation, Storage, and Disposal</u>	✓							
<u>5.2.3</u> <u>Underground Storage Tanks (USTs) &amp; Aboveground Storage Tanks (ASTs)</u>	✓		✓					
<u>5.2.4</u> <u>Oil-Containing Equipment and Polychlorinated Biphenyls (PCBS)</u>	✓							
<u>5.3</u> <u>Additional Site Conditions</u>	✓							

Report Section		No Further Action	REC	HREC	CREC	De Minimis	BER	Other	Recommended Action
7.1	<u>Asbestos-Containing Material (ACM)</u>							✓	EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property.
7.2	<u>Radon</u>	✓							
7.3	<u>Lead-Based Paint (LBP)</u>	✓							
7.4	<u>Lead in Drinking Water</u>	✓							

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## 1.0 Introduction

At the request of Dana Point Harbor Partners, LLC c/o RD Olson Development, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 24800 Dana Point Harbor Drive in Dana Point, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E1527-21 as (1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E1527-21.

### 1.1 Findings, Opinions and Conclusions

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-21 of the property located at 24800 Dana Point Harbor Drive in Dana Point, California. Any exceptions to, or deletions from, this practice are described in [Section 8.0](#) of this report.

This assessment has identified no evidence of *recognized environmental conditions* (RECs) in connection with the Subject Property.

The following *historical recognized environmental conditions* (HRECs) and *consideration outside the scope of ASTM Practice E 1527-21* were identified:

- The Subject Property, addressed 34512 Embarcadero Place, is identified as a Leaking Storage Tank site. Two 7,500-gallon gasoline USTs, one 3,000-gallon gasoline UST, and one 280-gallon waste oil UST were removed from the site in 1998. Three separate areas of the site were assessed during subsequent investigations: a location where employees of the Embarcadero Marina reportedly dumped approximately 150 gallons of a gasoline and water mixture into a planter area of the boat storage yard in December 1996; the location of the three gasoline UST removed in October 1998; and the location of a 280-gallon waste oil UST removed in 1998. Impacted soils were excavated and transported off-site for disposal. Groundwater monitoring wells were advanced across the site, and over the course of five monitoring events, concentrations of contaminants in groundwater were documented to be decreasing. Based upon the documented activities and groundwater monitoring results, the release case was granted Closed status. Based upon the documented regulatory closure, this release case is considered to be an HREC.
- The Subject Property, addressed 34661 Puerto Place, was identified as a Registered Storage Tank site and a Leaking Storage Tank site. One 500-gallon waste oil UST was removed from the site in 1998, and two 10,000-gallon gasoline USTs, two 10,000-gallon diesel USTs, and one 4,000-gallon gasoline/oil mix UST remained at the Subject Property. In March 1995, soil contamination was identified during a piping upgrade project. Several borings were installed, and gasoline- and diesel-impacted soils were identified. A diesel sheen was observed in the Harbor in 1997, and

absorbent materials were applied to the waterway. Diesel fuel was found to be leaking from under the sea wall, approximately 20 feet from the USTs. The piping was repaired. Approximately 1,500 to 2,150 gallons of diesel fuel were recovered from a recovery well installed near the tank grave. Seawater samples were collected along the sea wall and further out in the harbor. Low concentrations of TPH and MTBE were detected in 19 seawater samples. Three borings were advanced approximately 40 feet from the tank grave; no elevated concentrations of contaminants were identified in groundwater samples collected from these wells. A 500-gallon waste oil UST was removed from the site in January 1998. Based upon the results of subsurface investigations, the release case was granted Closed status on December 18, 2002. Based upon the documented regulatory closure, this release case is considered to be an HREC.

- The Subject Property, addressed 24705 Dana Drive, is identified as a Leaking Storage Tank site. According to a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated August 1, 1995, based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be an HREC.
- The Subject Property, addressed 24501 Dana Drive, is identified as a Leaking Storage Tank site. According to a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated October 28, 1996, based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be an HREC.
- The Subject Property, addressed 34553 Casitas Place, is identified as a Leaking Storage Tank site. According to a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated August 1, 1995, based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be an HREC.
- EBI conducted a limited visual screening survey for the presence of asbestos-containing materials (ACM) at the Subject Property. EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems. Based on the condition of suspect ACM, these materials do not currently pose a significant environmental threat to the occupants of the Subject Property. Suspect ACM do not

present a problem when maintained in good condition. However, additional sampling, removal, and disposal arrangements may be necessary should building construction or renovation activities be conducted. Asbestos is a consideration outside the scope of ASTM E1527-21 and is not considered a REC.

### **1.1.1 Data Gaps**

Any data gaps identified herein, as defined by ASTM Practice E1527-21 § 3.2.19, and 3.2.78, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property, and do not alter the conclusions of this report except for any significant data gaps discussed below.

No significant data gaps were identified for the Subject Property.

## **1.2 Recommendations**

Based upon the findings of this investigation, EBI offers the following:

- EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long term management approach. EBI additionally recommends that a comprehensive asbestos inspection be conducted prior to significant renovation or demolition of the buildings.

## 2.0 Subject Property Description

### 2.1 Ownership and Location

[Figure 1](#) depicts the location of the Subject Property on a street map of Dana Point, California. [Figure 2](#) depicts the location of the Subject Property on the United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. [Figure 3](#) depicts the configuration of the Subject Property and adjoining properties.

Item	Subject Property Description
Address	24800 Dana Point Harbor Drive Dana Point, California 92629-2919
County	Orange
Relative Location	South of the intersection of Dana Point Harbor Drive and Street of the Golden Lantern
Current Owner	County of Orange / Orange County Harbor District
Primary Land Use	Marina, Hotel, and Commercial Tenants
Current Occupant(s)	Retail and commercial tenants
Number of Parcels	22

Item	Subject Property Description
Tax ID / Parcel #(s)	<ul style="list-style-type: none"> <li>• 682-172-13</li> <li>• 682-172-09</li> <li>• 682-172-01</li> <li>• 682-172-03</li> <li>• 682-172-05</li> <li>• 682-172-06</li> <li>• 682-173-01</li> <li>• 682-173-02</li> <li>• 682-022-07</li> <li>• 682-022-16</li> <li>• 682-021-01</li> <li>• 682-021-02</li> <li>• 682-022-29</li> <li>• 682-022-12</li> <li>• 682-022-20</li> <li>• 682-022-28</li> <li>• 682-022-19</li> <li>• 682-023-02</li> <li>• 682-022-01</li> <li>• 682-022-05</li> <li>• 672-591-16</li> <li>• 682-171-01</li> </ul>
Parcel Configuration	Irregular-shaped
Subject Property Acreage	Approximately 239

## 2.2 Subject Property Improvements and Current Use

The Subject Property is currently improved with a commercial marina that includes approximately 2,409 boat slips with associated boater service buildings, including restrooms, laundry services, and lounge, as well as a hotel, boat repair facilities, storage and fueling services, boating clubs, entertainment/adventure companies, a fishing pier, a commercial wharf, and restaurants, stores, and personal services situated on land and water parcel areas totaling approximately 239 acres. The existing improvements were constructed circa 1968 to 1971. The southeast, south, and southwest sides of the Subject Property are generally enclosed by marine walls/breakwater, with land enclosing the northwest and north sides, and the east side providing access to the Pacific Ocean.

There are approximately 36 buildings of primarily of one-, two-, and three-story construction, totaling an estimated 200,000 square feet. There are no basements present beneath the existing structures. Property management provided EBI copies of the Dana Point Harbor (DPH) Commercial Core Rent Roll and the DPH

Outer Building/ DPH Island and Office Tenants. There are approximately nine “outer buildings,” totaling approximately 29,614 square feet, as well as two storage containers, containing approximately 88 square feet each, that serve as office areas. Thirteen buildings comprise the commercial core, totaling approximately 104,671 rentable square feet. Other buildings at the site include service buildings, such as restrooms and/or laundry facilities, the Dana Point Marina Inn hotel, the Dry Boat Storage Lot, Shipyard, and the fuel dock.

The land areas of the Subject Property are fully improved. Areas not occupied by building footprints are generally paved for access and parking with curbed landscaping. Landscaping is present along the northern site perimeter. Picnic areas are also located along the southern and northern boundaries of the Subject Property. Paved roads provide access to the locked floating docks. Primary parking lots are located north and south of the dock areas and on the northeast corner of the Subject Property.

Please refer to [Hazardous Substances and Petroleum Products](#) for discussion regarding hazardous substances and petroleum products at the Subject Property.

## 2.3 Municipal Services & Utilities

The Subject Property is serviced by the following municipal services and utilities:

Utility	Provider/Source
Potable Water Supply	South Coast Water District (SCWD)
Sewage Disposal System	SCWD
Electrical Service	San Diego Gas & Electric (SDGE)
Natural Gas Service	SDGE
Oil Service	Not provided
Heating/Cooling Systems	Roof-top electric/natural gas packaged units
Emergency Power	Diesel-fired emergency generator with self-contained fuel tank for Dana Point Marina Inn front desk operations

## 2.4 Adjoining Properties

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development, as well as City and State parkland and the ocean.

Direction	Description
North	The Subject Property is bound to the north by Dana Point Harbor Drive, beyond which is Dana Point Marina Plaza multi-unit retail and office center (34293 Pacific Coast Highway), the City of Dana Point's Heritage Park (34400 Old Golden Lantern), and residential development.
South	The Subject Property is bound to the south by the Pacific Ocean.

Direction	Description
East	The Subject Property is bound to the east by the Pacific Ocean and Crawfish Beach pavilion, followed by Doheny State Park and Beach (25300 Dana Point Harbor Drive).
West	The Subject Property is bound to the west by Baby Beach (34451 Ensenda Place) and Dana Cove.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

## 2.5 Physical Setting

Topography	
Setting	Description
Elevation	Sea level to approximately 50 feet above mean sea level (msl)
General Topography	Relatively flat
Slope	Gently sloping
General Slope of Surrounding Area	South

Geology and Soils	
Setting	Description
Bedrock	No bedrock outcroppings observed.
Geologic Formation/ Physiographic Province	Information concerning the geology of the subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.
Soil Classification/ Type	-Beaches: This poorly drained soil that exhibits very slow infiltration rates. Characterized as sand and coarse sand to a depth of 60 inches below ground surface (bgs). -Cienega sandy loam, 30 to 75 percent slopes, eroded: This somewhat excessively drained soil that exhibits slow infiltration rates. Characterized as silt-clay materials to a depth of 7 to 11 inches bgs where weathered bedrock is encountered.

Hydrogeology and Hydrology	
Setting	Description
Nearest Body of Water/Distance	The majority of the Subject Property overlies the Pacific Ocean.



Hydrogeology and Hydrology	
Setting	Description
Estimated Depth to Groundwater	Approximately 0 to 11.5 feet below ground surface (bgs)
Anticipated Groundwater Flow Direction	South

### 3.0 User Provided Information

The following section summarizes information provided by Dana Point Harbor Partners, LLC c/o RD Olson Development with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. Relevant documentation referenced below is presented in the [Pre-Survey Questionnaire and Other Relevant Documentation](#) Appendix.

Type of Information	User Provided	Issue Identified	Comments
Title Records	No	No	
Environmental Liens or Activity and Use Limitations	No	No	
Specialized Knowledge	No	No	
Commonly Known or Reasonably Ascertainable Information	No	No	
Valuation Reduction for Environmental Issues	No	No	
Previous Reports	Yes	Yes	If provided, previous environmental assessments or other documentation are presented in Section 4.2.
User Provided Documentation	Yes	No	The User provided contact information for the Subject Property owner and/or manager.
Reason for Performing the Phase I	Yes	No	In connection with a real estate transaction.
ASTM User Questionnaire	Yes	No	

## 4.0 Records Review

### 4.1 Standard Environmental Records

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, LLC (EDR). The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E1527-21, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “orphan” properties within the same zip code. The database report is presented in the [Regulatory Database Report](#) Appendix.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed in the sections below. Properties that are identified within the database report that are not discussed further in the sections below are not considered to be a concern to the Subject Property based on one or more of the following rationale(s): absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination.

#### *Regulatory Report Summary*

Database	Search Radius	Target Property	Within 0.12mi	0.12mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
NPL	1.000	0	0	0	0	0	0
Proposed NPL	1.000	0	0	0	0	0	0
NPL LIENS	1.000	0	0	0	0	0	0
Delisted NPL	1.000	0	0	0	0	0	0
FEDERAL FACILITY	0.500	0	0	0	0	NR	0
SEMS	0.500	0	0	0	0	NR	0
SEMS-ARC HIVE	0.500	0	0	0	0	NR	0
CORRACTS	1.000	0	0	0	0	0	0
RCRA-TSDF	0.500	0	0	0	0	NR	0

Database	Search Radius	Target Property	Within 0.12mi	0.12mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
RCRA-LQG	0.250	0	0	2	NR	NR	2
RCRA-SQG	0.250	0	0	8	NR	NR	8
RCRA-VSQ G	0.250	0	0	0	NR	NR	0
LUCIS	0.500	0	0	0	0	NR	0
US ENG CONTROLS	0.500	0	0	0	0	NR	0
US INST CONTROLS	0.500	0	0	0	0	NR	0
ERNS	0	NR	NR	NR	NR	NR	0
RESPONSE	1.000	0	0	0	0	0	0
ENVIROST OR	1.000	0	0	0	0	2	2
SWF/LF	0.500	0	0	0	2	NR	2
LUST	0.500	0	8	17	5	NR	30
INDIAN LUST	0.500	0	0	0	0	NR	0
CPS-SLIC	0.500	0	0	0	1	NR	1
FEMA UST	0.250	0	0	0	NR	NR	0
UST	0.250	0	10	12	NR	NR	22
AST	0.250	0	0	0	NR	NR	0
INDIAN UST	0.250	0	0	0	NR	NR	0
VCP	0.500	0	0	0	0	NR	0
INDIAN VCP	0.500	0	0	0	0	NR	0
BROWNFIELD S	0.500	0	0	0	0	NR	0
US BROWNFIELD S	0.500	0	0	0	0	NR	0
WMUDS/ SWAT	0.500	0	0	0	0	NR	0
SWEEPS UST	0.250	0	7	4	NR	NR	11
HIST UST	0.250	0	8	8	NR	NR	16

Database	Search Radius	Target Property	Within 0.12mi	0.12mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
CA FID UST	0.250	0	7	4	NR	NR	11
CERS TANKS	0.250	0	2	2	NR	NR	4
CHMIRS	0	NR	NR	NR	NR	NR	0
RCRA NonGen / NLR	0.250	0	15	11	NR	NR	26
INDIAN RESERV	1.000	0	0	0	0	0	0
Cortese	0.500	0	6	9	2	NR	17
HIST CORTESE	0.500	0	6	7	3	NR	16
HAZNET	0	NR	NR	NR	NR	NR	0
Notify 65	1.000	0	0	0	0	0	0

#### 4.1.1 Orphans Listings

The database report identified one “orphan site.” Orphan sites are those facilities that could not be automatically mapped or geocoded due to inadequate location information. EBI attempted to locate the facility via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify the listed orphan site within the approximate minimum search distances.

#### 4.1.2 Subject Property Listings

The Subject Property listings are discussed in the table below:

*Subject Property Summary*

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
DANA POINT MARINA COMPANY	24705 DANA DR, DANA POINT, CA, 92629	LUST, SWEEPS UST, CA FID UST, Cortese, HIST CORTESE, CERS, RCRA NonGen / NLR	Subject Property	5	ID T0605902531 Notification Date: 10/14/ 1993 Contaminants: Waste oil/motor oil Media Impacted: Soil Status: Complete - Case Closed Date of Closure: 08/01/1995  No RCRA violations reported

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
PURE WATERSPORTS /VINTAGE MARINA PARTNERS L.P/ EMBARCADERO MARINA	34512 EMBARCADERO PL, DANA POINT, CA, 92629	CERS HAZ WASTE, CERS, RCRA NonGen / NLR, Cortese, HIST CORTESE, LUST, UST, SWEEPS UST, HIST UST, CA FID UST, CIWQS	Subject Property	13	(2) 7,500-gallon gasoline USTs Installed: 1971 (1) 550-gallon UST  ID T0605902542 Notification Date: 12/16/1996 Contaminants: Gasoline Media Impacted: Groundwater Status: Completed - Case Closed Date of Closure: 09/08/2000  No CERS violations reported
YONG CHU	34624 GOLDEN LANTERN STREET, DANA POINT, CA, 92629	RCRA NonGen / NLR	Subject Property	19	No violations reported

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
DANA POINT FUEL DECK/ TEXACO SERVICE STATION/KDL SERVICES INC. DBA DANA POINT FUEL DK	34661 PUERTO, DANA POINT, CA, 92629	LUST, HIST UST, CHMIRS, Cortese, HIST CORTESE, CA FID UST, UST, CERS HAZ WASTE, SWEEPS UST, CERS TANKS, NPDES, CIWQS, CERS, EDR Hist Auto, RCRA NonGen / NLR	Subject Property	7	(1) 10,000-gallon gasoline UST (3) gasoline USTs of unidentified capacity (2) diesel fuel USTs of unidentified capacity  ID T0605902512 Notification Date: 02/21/ 1995 Contaminants: Diesel fuel, gasoline Media Impacted: Not reported Status: Completed - Case Closed Date of Closure: 12/18/2002  IES ID 2-4751 Notification Date: 09/02/ 2002 Description: Sheen observed on waterway Status: Not reported  No RCRA violations reported



Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
DANA POINT SHIPYARD/ DANA POINT JET SKI	34671 PUERTO PLACE, DANA POINT, CA, 92629	CERS HAZ WASTE, HWTS, HAZNET, NPDES, CIWQS, CERS, RCRA NonGen / NLR	Subject Property	8	Administrative CERS violations have all achieved compliance.  Wastes: Other organic solids, other inorganic solids, aqueous solution with organic residue, unspecified organic liquid mixture and waste oil/mixed oil Years: 2007-2021  No RCRA violations reported

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
DANA POINT MAINTENANCE FACILIT, COUNTY MAINTENANCE YARD	34551 PUERTO PL, DANA POINT, CA, 92629	HIST UST, CA FID UST, HWTS, HAZNET, CERS, UST, SWEEPS UST	Subject Property	7	(1) 2,000-gallon gasoline UST (1) 700-gallon diesel fuel UST (1) 1,000-gallon gasoline UST Installed: Not reported  Wastes: Other organic solids and PCB wastes Year: 2016 No violations reported  Administrative CERS violations reported for Verizon Wireless. All violations have achieved compliance.

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
THE MARINA OF DANA POINT/DANA WEST MARINA	24500 DANA POINT HARBOR DR, DANA POINT, CA, 92629	UST, SWEEPS UST, CA FID UST, HWTS, HAZNET, RCRA NonGen / NLR	Subject Property	0	No additional information regarding registered USTs provided  Wastes: Other organic solids, aqueous solutions, unspecified solvent mixture, unspecified oil-containing waste Year: 2006-2018 No violations reported  No RCRA violations reported
DANA POINT MARINA	24701 DANA DRIVE, DANA POINT, CA, 92626	UST	Subject Property	5	No additional information regarding registered USTs provided
DANA WEST MARINA	24501 DANA DRIVE, DANA POINT, CA 92626	LUST, Cortese, HIST CORTESE, CERS	Subject Property	5	ID T0605902533 Notification Date: 02/26/ 1996 Contaminants: Waste oil/motor oil Media Impacted: Soil Status: Completed - Case Closed Date of Closure: 10/28/1996

Site Name	Address	Database	Dist. (ft) / Dir.	Elevation (ft)	Comments
No Location Provided	24700 DANA POINT HARBOR DRIVE, DANA POINT, CA,	AQUEOUS FOAM NRC	Subject Property	16	Incident Date: 07/16/2021 Material: Fire fighting foam Media Impacted: Harbor
DANA POINT MARINA COMPANY	34553 CASITAS PL, DANA POINT, CA, 92629	LUST, Cortese, HIST CORTESE, CERS	Subject Property	25	ID T0605902530 Notification Date: 10/14/1993 Contaminants: Waste oil/motor oil Media Impacted: Soil Status: Completed - Case Closed Date of Closure: 08/01/1995

The Subject Property, addressed 24705 Dana Drive, is identified as a Leaking Storage Tank site. EBI reviewed information available from the State Water Resources Control Board GeoTracker online database (<https://geotracker.waterboards.ca.gov/>). EBI reviewed a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated August 1, 1995, stating that based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be a historical recognized environmental condition (HREC).

The Subject Property, addressed 34512 Embarcadero Place, is identified as a Leaking Storage Tank site. According to a Case Closure Summary, two 7,500-gallon gasoline underground storage tanks (USTs), one 3,000-gallon gasoline UST, and one 280-gallon waste oil UST were removed from the site in 1998. Five groundwater monitoring wells were installed at the site. Depth to groundwater was reported to be approximately 6 to 8 feet below ground surface (bgs), with flow generally to the south. Three separate areas of the site were assessed. The first area of concern was a location where employees of the Embarcadero Marina reportedly dumped approximately 150 gallons of a gasoline and water mixture into a planter area of the boat storage yard in December 1996. The dumped mixture was reportedly the condensate that collects at the bottom of the gas tanks. Four borings were advanced in the planter area. Elevated concentrations of total petroleum hydrocarbons, benzene, methyl tert butyl ether (MTBE) were identified in shallow soil samples. The concentrations were found to decrease with depth and distance from the release location. Approximately 18 tons of soil were excavated and transported off-site for disposal. Confirmatory soil

sampling identified elevated concentrations of TPH, benzene, and MTBE in the sidewalls of the excavation. Three monitoring wells were installed. Groundwater sampling identified elevated concentrations of MTBE in one well. Five monitoring events were conducted, and MTBE concentrations were demonstrated to be declining. No detectable concentrations of MTBE were identified in the final sampling events.

The second area of concern was the location of three gasoline tanks, two 7,500-gallon and one 3,000-gallon, which were removed in October 1998. The smaller tank was observed to have holes at the time of removal. Soil sampling identified detectable concentrations of MTBE in soil surrounding the tanks. Four hand augured borings were advanced along the perimeter of the excavation. Low concentrations of MTBE were identified in soil. One groundwater monitoring well was installed. Elevated concentrations of MTBE were identified in groundwater, and were demonstrated to be declining over five monitoring events.

The third area of concern was the location of a 280-gallon waste oil UST that was removed in 1998. Elevated concentrations of TPH, benzene, and MTBE were identified in soil. One monitoring well was installed. Over the course of five monitoring events, only low concentrations of MTBE were identified in groundwater. Groundwater depths were noted to be tidally influenced. Based upon the documented activities and groundwater monitoring results, the release case was granted Closed status. Based upon the documented regulatory closure, this release case is considered to be an HREC.

The Subject Property, addressed 24500 Dana Point Harbor Drive, was identified as a Registered Storage Tank site. No additional information regarding USTs at this site was identified for review.

The Subject Property, addressed 34661 Puerto Place, was identified as a Registered Storage Tank site and a Leaking Storage Tank site. EBI reviewed a Case Closure Summary, dated August 7, 2002. One 500-gallon waste oil UST was removed from the site in 1998, and two 10,000-gallon gasoline USTs, two 10,000-gallon diesel USTs, and one 4,000-gallon gasoline/oil mix UST remained at the Subject Property. In March 1995, soil contamination was identified during a piping upgrade project. Several borings were installed, and gasoline- and diesel-impacted soils were identified. A diesel sheen was observed in the Harbor in 1997, and absorbent materials were applied to the waterway. Diesel fuel was found to be leaking from under the sea wall, approximately 20 feet from the USTs. The piping was repaired. Approximately 1,500 to 2,150 gallons of diesel fuel were recovered from a recovery well installed near the tank grave. Seawater samples were collected along the sea wall and further out in the harbor. Low concentrations of TPH and MTBE were detected in 19 seawater samples. Three borings were advanced approximately 40 feet from the tank grave; no elevated concentrations of contaminants were identified in groundwater samples collected from these wells. A 500-gallon waste oil UST was removed from the site in January 1998. Based upon the results of subsurface investigations, the release case was granted Closed status on December 18, 2002. Based upon the documented regulatory closure, this release case is considered to be an HREC.

The Subject Property, addressed 24501 Dana Drive, is identified as a Leaking Storage Tank site. EBI reviewed a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated October 28, 1996, stating that based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be an HREC.

The Subject Property, addressed 34553 Casitas Place, is identified as a Leaking Storage Tank site. EBI reviewed a letter Re: Underground Storage Tank (UST) Case, issued by the Orange County Health Care Agency, dated August 1, 1995, stating that based upon review of available information, no further action was required at the site. EBI notes that no additional documentation was identified for review. Based upon the documented regulatory closure, this release case is considered to be an HREC.

#### ***4.1.3 Adjoining and Surrounding Property Listings***

Adjacent properties identified within the ASTM-specified radii are discussed below.

*Surrounding Properties Summary*

Site Name	Database	Address	Dist. (ft) / Dir.	Elevation (ft)	Comments
COUNTY OF ORANGE - DANA POINT MARINA HARBOR PATROL	RCRA NonGen / NLR, SWEEPS UST, CA FID UST, UST, LUST, CERS TANKS, Cortese, HIST CORTESE	25005 DANA DRIVE, DANA POINT, CA, 92626	Adjacent/E	5	<p>T0605902535 Notification Date: 10/01/1996 Contaminants: Gasoline Media Impacted: Groundwater Status: Completed - Case Closed Date of Closure: 05/03/2000</p> <p>T0605902418 Notification Date: 05/16/1990 Contaminants: Diesel fuel Media Impacted: Soil Status: Completed - Case Closed Date of Closure: 12/09/1992</p> <p>No RCRA violations reported</p>
CALIFORNIA STATE PARKS DOHENY SB/ DOHENY STATE BEACH	RCRA NonGen / NLR, UST, SWEEPS UST, HIST UST, CA FID UST	25300 DANA POINT HARBOR DR, DANA POINT, CA, 92629	Adjacent/E	36.0	<p>(1) 1,000-gallon gasoline UST Installed: 1970 No releases reported</p> <p>No RCRA violations reported</p>

The above-listed and remaining identified surrounding Federal, State and Tribal Agency Database listings are not considered an environmental concern to the Subject Property based on one or more of the following rationale: absence of reported releases, regulatory status, presumed hydrogeologic gradient relative to the Subject Property, and/or nature/extent of contamination.

#### 4.1.4 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

Agency	Available Files Reviewed	Issue Identified	Comments
City of Dana Point Building Department	NA	NA	FOIA response pending
City of Dana Point Fire Department	NA	NA	FOIA response pending
City of Dana Point Health Department	NA	NA	FOIA response pending
California Environmental Protection Agency (CalEPA) CalEPA Regulated Site Portal	Yes	Yes	Files were identified for the Subject Property associated to the following addresses: 24705 Dana, 24601 Dana Drive, 24501 Dana, 34664 Golden Lantern, 34661 Puerto and 34675 Golden Lantern on the CalEPA database. The identified Subject Property addresses identified are further discussed in Section 4.1.2.
California Department of Toxic Substances Control (DTSC)	No	NA	No files were identified for the Subject Property on the DTSC's EnviroStor website.
California State Water Resources Control Board GeoTracker	Yes	Yes	Files were identified for the Subject Property associated to the following addresses: 24705 Dana, 24601 Dana Drive, 24501 Dana, 34664 Golden Lantern, 34661 Puerto and 34675 Golden Lantern on the GeoTracker database. The identified Subject Property addresses identified are further discussed in Section 4.1.2.



#### 4.1.5 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. EBI's site observations and review of the environmental database report (cited in the [Standard Environmental Records](#) Section) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration exists at the Subject Property

This vapor migration screening was conducted in accordance with ASTM E1527-21 and is not intended to satisfy the requirements of ASTM E2600-22. The scope of this screening was limited to visual observations and review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm the presence of airborne contaminants by vapor intrusion.

#### 4.2 Historical Use

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical records that were available for review for the Subject Property, adjoining properties, and surrounding properties.

Year	Aerial Photographs	Historical Topographic Maps	Fire Insurance Maps	City Directories	Other
Not Available			✓		
Pre-1940's	1938	1902 1906			
1940's	1946	1947 1948 1949			
1950's	1952				
1960's	1967	1968			
1970's	1974 1977	1974 1975		1973 1976	
1980's	1989			1982 1987	
1990's	1990 1994			1992 1995	
2000's	2002 2005 2009			2000 2005	
2010's	2012 2016	2012 2015 2018		2010 2014 2017	

Year	Aerial Photographs	Historical Topographic Maps	Fire Insurance Maps	City Directories	Other
2020's	2020				2023

#### 4.2.1 Past Uses of Subject Property

Based on User provided information and a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the Subject Property are described in the tables below in intervals where meaningful property changes were noted.

##### *Maps, Aerial Photographs, Other Records*

Date	Description	Historical Source
At least 1902-1930s	The Subject Property appears to consist primarily of a large waterway, identified as Dana Cove and the Pacific Ocean. The northern boundary of the site appears to be primarily undeveloped land, with the exception of a small structure depicted on the northeastern portion of the site.	Topographic Maps
1930s-1950s	Conditions on the Subject Property appear to be similar to those previously depicted, with the exception that a small pier is visible on the western portion of the site. No structures are visible on the northeastern portion of the Subject Property.	Aerial Photographs Topographic Maps
1950s-1970s	Conditions on the Subject Property appear to be similar to those previously depicted, with the exception that a small commercial structure is visible on the northeastern portion of the site.	Aerial Photographs Topographic Maps
1970s-1980s	A marina is visible across the central and southern portions of the Subject Property, including boat slips, paved roadways and parking areas, and support buildings. Paved parking lots and commercial structures are visible across the northern portion of the site. The northeastern portion of the site appears to be filled, undeveloped land.	Aerial Photographs Topographic Maps
1980s to Present	Conditions on the Subject Property appear to be similar to those previously depicted, with the exception that commercial structures and paved parking areas are visible across the northeastern portion of the site.	Aerial Photographs Topographic Maps

*City Directories*

Year	Subject Property Listings
1973	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names (likely individual boat slips) 34553 Casitas Place - Taylor Cook and M Lehrer 34555 Casitas Place - Ship Shape Divers, Arthur Rak and Dorris Snodgrass
1976	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names and Dana Cove Yacht Sales 34553 Casitas Place - Apartments/Individual Names and Marine Studies Institute 34555 Casitas Place - Ship Shape Divers and William Lanoi
1982	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names and Dana Cove Yacht Sales 34553 Casitas Place - Apartments/Individual Names, Ship Shape Divers and The Machinist Mate 34555 Casitas Place - Individual Names and Windward Custom Sales
1987	24450 Dana Point Harbor Drive - Apartments/Individual Names, Marine Ins Div and Mctighe Ins Agency 24500 Dana Point Harbor Drive - Apartments/Individual Names 24650 Dana Point Harbor Drive - Individual Names 24800 Dana Point Drive - Best Western Marina Inn, Dana Point Harbor Inn, Marina Inn Best 24900 Dana Point Drive - Dana West Marina 34551 Casitas Place - Apartments/Individual Names plus Irvine Host 34553 Casitas Place - Individual Names 34555 Casitas Place - Individual Names and Capistrano Bay Yacht
1992	24450 Dana Point Harbor Drive - Not listed 24500 Dana Point Harbor Drive - Not listed 24650 Dana Point Harbor Drive - Not listed 24800 Dana Point Drive - Best Western Marina Inn 24900 Dana Point Drive - Not listed 34551 Casitas Place - Not listed 34553 Casitas Place - Not listed 34555 Casitas Place - Capistrano Bay Yacht
1995	24450 Dana Point Harbor Drive - Not listed 24500 Dana Point Harbor Drive - Not listed 24650 Dana Point Harbor Drive - Not listed 24800 Dana Point Drive - Best Western Marina Inn 24900 Dana Point Drive - Not listed 34551 Casitas Place - Not listed 34553 Casitas Place - Individual Names 34555 Casitas Place - Capistrano Bay Yacht

Year	Subject Property Listings
2000	Subject Property not listed on Dana Point Harbor Drive or Casitas Place
2005	24800 Dana Point Harbor Drive - Best Western Marina Inn 34551 Casitas Place - Seven Seas Insurance Agency 34553 Casitas Place - Dick Simon Marine Yacht Brokerage, Simon Yachts International
2010 2014	24800 Dana Point Harbor Drive - Best Western Marina Inn 34551 Casitas Place - Not listed 34553 Casitas Place - Sun Country Marine 34555 Casitas Place - Dana Point Marina Company
2017	24400 Dana Point Harbor Drive - Captain Daves Dolphin & Whale Watching 24450 Dana Point Harbor Drive - Individual Names and Dream Catcher Yachts 24500 Dana Point Harbor Drive - Individual Names, Dream Catcher Yachts and Dana West Marina 24650 Dana Point Harbor Drive - Individual Names 24800 Dana Point Harbor Drive - Cheap Electric Contractors Co and David Gentene 34551 Casitas Place - Individual Names, Dana Sport Fishing, Mariner's Yacht Ship Brokerage and Charter 34553 Casitas Place - Individual Names and Sun Country Marine 34555 Casitas Place - Individual Names and Dana Point Marina Company

The review of historical records did not identify environmentally significant conditions on the Subject Property.

#### 4.2.2 Past Uses of Adjoining and Surrounding Properties

Based on a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the adjoining and surrounding properties are described in the tables below.

##### Maps, Aerial Photographs, Other Records

Date	Description	Historical Source
At least 1902-1970s	The surrounding properties to the north and northwest appear to be primarily undeveloped land, with limited residential structures. The surrounding properties to the east, south, and southwest appear to consist of water associated with Dana Cove and the Pacific Ocean.	Topographic Maps
1970s-1980s	Conditions on the surrounding properties appear to be similar to those previously depicted, with the exception that breakwaters are visible to the south and southeast. Increasing development is visible to the northwest.	Aerial Photographs Topographic Maps

Date	Description	Historical Source
1980s to Present	Conditions on the surrounding properties appear to be similar to those previously depicted, with the exception that dense residential and commercial development is visible to the north and northwest.	Aerial Photographs Aerial Photographs

#### *City Directories*

Year	Adjoining and Surrounding Property Listings
1973-2017	Residential and commercial development

The review of historical records did not identify environmentally significant conditions on the adjacent and surrounding properties.

#### **4.2.3 Recorded Land Title Records**

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

#### **4.2.4 Property Tax Records**

According to the County of Orange Assessor's Office, the City of Dana Point's website, and the site contact, Ms. Susan Lieb, the Subject Property is currently owned by the County of Orange. A listing of the former Subject Property owners was not available for review. EBI notes that the Subject Property parcels are owned by a municipality and are accordingly exempt from taxes. The Harbor Patrol office and associated area is excluded. It is EBI's understanding that the Subject Property is leased from the County of Orange/ Orange County Harbor District by Dana Point Harbor Partners Drystack LLC under a Master Lease Agreement.

#### **4.2.5 Environmental Liens and Activity and Use Limitations**

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

#### **4.2.6 Previous Environmental Reports**

EBI was provided with the following previous environmental report(s) performed for the Subject Property. Relevant information from the previous reports is discussed in the appropriate sections of this report, and portions of the previous report(s) are presented in [Portions of Previous Reports](#).

***Phase I Environmental Site Assessment, Dana Point Marina, Dana Point Harbor and Embarcadero Place, Dana Point, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated May 25, 2022***

The EBI Report was completed in general conformance with ASTM Standard E 1527-13. The scope of the EBI Report investigation included visual reconnaissance of the Subject Property, interviews with knowledgeable persons associated with the Subject Property, review of available regulatory information contained within federal and state environmental databases and other local environmental records, and review of the physical characteristics and history of the Subject Property. The following information was presented in the EBI Report:

- At the time of the EBI Report, the Subject Property was occupied by a commercial marina, including approximately 2,409 boat slips, associated boater service buildings, a hotel, boat repair, storage, and fueling services, boating clubs, entertainment/adventure companies, a fishing pier, a commercial wharf, and restaurants, stores, and personal services, constructed between 1968 and 1971. The Subject Property was situated on approximately 239 acres.
- Based upon review of historical documentation dating back to 1902 (aerial photographs, topographic maps, city directories, and municipal records), EBI reported that the Subject Property was primarily undeveloped and waterways prior to construction of the existing marina and commercial development beginning in 1968.
- EBI identified one 550-gallon bio diesel underground storage tank (UST), two 10,000-gallon gasoline USTs, two 10,000-gallon diesel fuel USTs, and one 550-gallon waste oil UST at the Fuel Dock on the eastern portion of the Subject Property. EBI reviewed a UST Inspection Report completed by the Orange County Public Health Services, Environmental Health Department, dated January 18, 2022. The four fuel USTs and waste oil UST were reportedly equipped with a Veeder Root continuous monitoring system. EBI also reviewed tank monitoring system and overfill prevention equipment testing results, dated January 13, 2021. All tanks passed the system tests. EBI stated that the four 10,000-gallon USTs were installed in 1971. Based upon the age of these USTs, EBI identified these USTs as a recognized environmental condition (REC).
- EBI identified one aboveground storage tank (AST) containing liquid propane on the western portion of the Subject Property. No staining or other evidence of a release was identified in the vicinity of this tank.
- EBI reported that hydraulic oil, bilge pads, and surficial staining were observed in the vicinity of elevator machinery for the Dana Point Marina Inn. Based upon the extent of this staining, EBI identified the staining as a de minimis condition.
- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property. EBI reported that the Subject Property was identified as a Leaking Storage Tank site and on other databases in connection with releases from USTs at the site. All release cases had been granted Closed status. Based upon the regulatory status, EBI identified the Subject Property Leaking Storage Tank site cases as historical recognized environmental conditions (HRECs). EBI additionally reportedly that several releases of petroleum from the Subject Property to the harbor waters were identified on the ERNS and CHMIRS databases. Based upon the nature of these releases, EBI identified these release cases as de minimis conditions. EBI identified the County Maintenance Yard at 34551 Puerto Place on the Historical UST database, including one 2,000-gallon gasoline UST, one 700-gallon diesel UST, and one 1,000-gallon gasoline UST. No tank removal reports, closure

documentation, or other information regarding these tanks was identified for review. EBI stated that the absence of documentation associated with UST closure activities was considered a significant data gap.

- EBI conducted a visual survey for the presence of suspect asbestos-containing materials (ACM) at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile, and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking, and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of water damaged ceiling materials throughout the third floor of the Dana Point Marina Inn.

Based upon the findings of the Phase I Environmental Site Assessment, EBI identified the following items associated with the Subject Property and offered the following recommendation(s):

- EBI identified the existing USTs at the Subject Property as a REC. EBI recommended that a limited subsurface investigation be conducted in the vicinity of the Fueling Dock USTs. EBI additionally recommended that a full review of UST records on file for the Subject Property be conducted.
- EBI recommended that a full review of available Leaking Storage Tank site records be reviewed for the identified closed release cases at the Subject Property.
- EBI identified the absence of relevant historical documentation associated with UST closure activities for four 10,000-gallon USTs at the Dana Point Fuel Dock as a significant data gap. EBI recommended review of complete closure documentation and/or a limited subsurface investigation in this vicinity.
- EBI recommended the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property and address the damaged ceiling material at the hotel in accordance with the O&M Plan.

**Phase II Subsurface Investigation, Dana Point Harbor and Embarcadero Place, Dana Point, California, prepared by EBI Consulting of Burlington, Massachusetts, dated August 2, 2022**

- EBI conducted a Phase II Subsurface Investigation to determine whether the Subject Property had been impacted by the four existing 10,000-gallon USTs, one former 550-gallon waste oil UST, and the three former USTs at the Maintenance Yard, as identified in the Phase I Environmental Site Assessment dated May 12, 2022. The subsurface investigation included the advancement of eight soil borings at depths of up to 22 feet below ground surface (bgs), four in the vicinity of the fuel dock and four in the County Maintenance Yard.
- Soil samples were collected continuously from the eight soil borings and field-screened for the presence of total volatile organic compounds (TVOCs) using a photoionization detector (PID). None of the soil samples exhibited concentrations of TVOCs above background levels.
- One soil sample from each of the eight borings were submitted for laboratory analysis of the following chemical parameters:
  - Volatile organic compounds (VOCs) in accordance with EPA Method 8260B;
  - Total petroleum hydrocarbons (TPH) in accordance with EPA Method 8015B; and
  - Polycyclic aromatic hydrocarbons (PAHs) in accordance with EPA Method 8270

- Grab groundwater samples from each of the eight borings were submitted for laboratory analysis for VOCs.
- Laboratory analytical results were compared to DTSC Commercial/Industrial Screening Levels (SLs). No compounds were detected in the soil or groundwater samples at concentrations in excess of applicable DTSC-SLs, with the exception of TPH diesel-range organics (DRO) in one groundwater sample collected from fuel dock. Based upon the absence of elevated concentrations of TPH-DRO in other groundwater samples from that vicinity, EBI stated that the groundwater impacts appeared to be localized. Review of groundwater sampling data from the Case Closure Summary for a formerly identified UST release, dated August 7, 2002, groundwater conditions appeared to be comparable to those identified at the time of the release case closure. Based upon the findings of the Phase II Subsurface Investigation, EBI recommended no further action.

#### **4.2.7 Other Historical Records**

No other historical records were researched as part of this assessment. Refer to Section 6.0 for a discussion of interviews conducted as part of this assessment.



## 5.0 Subject Property Reconnaissance

The Subject Property reconnaissance was conducted by Rumi Nola, EBI Field Assessor, on November 6, 2023. Rumi Nola was accompanied by and interviewed the following individuals: Ms. Susan Lieb, the Senior Director associated with Property Management for the Commercial Core, Mr. Reece Rudderow, Maintenance Tech, for the Commercial Core, Mr. Sami Zaouk, Hotel Manager at Dana Point Marina Inn, and Mr. Robert Nawquist, Maintenance Manager with Dana Point Marina Inn. No site contact was available for the marina area due to a reported tenant electrical issue.

### 5.1 Methodology and Limiting Conditions

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Unimproved portions of the Subject Property were observed along the perimeter and in a general grid pattern in safely accessible areas. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

Weather	Sunny
Temperature	76°F
Areas Observed	<ul style="list-style-type: none"><li>-Representative common areas</li><li>-Guestrooms</li><li>-Mechanical spaces</li><li>-Equipment rooms</li><li>-Building components</li></ul>
Inaccessible Areas	<ul style="list-style-type: none"><li>-All marina buildings in the eastern portion of the Subject Property, including the Dana Point Fuel Dock</li><li>-All marina tenants which were varying retail businesses, private organizations/paid clubs and office spaces in the second level of marina buildings at the southern portion of the Subject Property</li><li>-All marina buildings in the northwestern portion of the Subject Property</li><li>-Landscaped areas</li><li>-Ocean areas</li></ul>
Reason for Exclusion of Inaccessible Areas	<ul style="list-style-type: none"><li>-Objections from tenants occupying units</li><li>-No site contact was available to meet for the marina portion of the Subject Property due to a reported tenant electrical issue</li><li>-Dense vegetation and ground cover in landscaped areas</li><li>-Water precluded comprehensive examination visual examination over much of the boating marina portions</li></ul>

There were no other significant portions of the Subject Property that were inaccessible or excluded from this survey. EBI was not provided with access to the Fuel Dock and was not able to view the existing storage tanks at the Subject Property. Based upon the results of a subsurface investigation conducted at the Subject Property in 2022, discussed further in Section 4.2.6, above, it is considered unlikely that these USTs represent an existing environmental concern.

## 5.2 Site Reconnaissance Findings

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in the [PHOTOGRAPHS](#) Appendix.

Feature or Condition	Identified on Subject Property	Concern Identified
Hazardous Substances and Petroleum Products	Yes	No
Waste Generation, Storage, and Disposal	Yes	No
Underground Storage Tanks & Aboveground Storage Tanks	Yes	Yes
Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)	Yes	No
Interior Drains, Trenches, or Sumps	Yes	No
Interior Stains or Corrosion	No	NA
Unusual Odors	No	NA
Stained Soil or Pavement	Yes	No
Stressed Vegetation	No	NA
Indications of Solid Waste Disposal	No	NA
Exterior Pits, Ponds, or Lagoons	No	NA
Wastewater or Stormwater Discharge/Disposal	Yes	No
Oil-Water Separators or Clarifiers	No	NA
Septic Systems or Cesspools	No	NA
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No	NA
Petroleum or Natural Gas Pipelines/Easements	No	NA

### 5.2.1 Hazardous Substances and Petroleum Products

#### 5.2.1.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

<b>Hazardous Substances and Petroleum Products</b>					
<b>General Type of Material</b>	<b>Approximate Quantity</b>	<b>Container</b>	<b>Material</b>	<b>Location</b>	<b>Storage Condition</b>
Cleaning Compounds and Janitorial Supplies	Various	Various sized containers from aerosol cans to five-gallon pails	Routine cleaning and maintenance supplies	Commercial tenant, hotel, and office tenant storage areas	Good: No leaks or spills
Pool Treatment Compounds	Various	Various sized containers	Various kinds of pool supplies including: Alpha Chlor, CV-600 and First Choice Defoamer	Dana Point Marina Inn Pool Equipment Room	Good: No leaks or spills
Petroleum-based Fluids Associated with Marina Operations	Various	55-gallon drums	Waste oil, fuel, oil absorbent pad disposal, oil and fuel filters, batteries, automatic transmission fluid, coolant/anti-freeze	The Marina at Dana Point Recycling Center	Fair: De minimis staining

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

Routine quantities of cleaning compounds and janitorial supplies, mechanical lubricants, degreasers, paints, thinners, and gasoline are used to maintain the Subject Property. These materials are stored in containers ranging in size from aerosol cans to five-gallon pails and are located in janitorial closets and storage rooms located throughout the Subject Property in the locations discussed in the table above. These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance. These materials are utilized during routine operations and do not result in the generation of regulated wastes.

The Subject Property, The Marina at Dana Point, offers a public accessible Recycling Center. The public can dispose of the following materials at the Recycling Center: waste oil, fuel oil, oil-absorbent pads, oil and fuel filters, batteries, automatic transmission fluid, and coolant/anti-freeze. These materials are stored in ten 55-gallon drums located near Joint-use Building No. 6 at the Marina near the address 24401 Dana Drive, in a fenced, enclosed area open business hours from Monday to Saturday from 9AM to 4PM. The Marina is responsible for maintenance of the enclosure. Containerized materials were observed to be stored on secondary containment pallets. These materials appeared to be securely stored and properly labeled, and no

evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance. De minimis staining was present at some of the secondary containments; however, no drains were in the immediate area of The Marina at Dana Point Recycling Center. Safety Kleen removes these regulated materials.

#### 5.2.1.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

#### 5.2.1.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

### 5.2.2 Waste Generation, Storage, and Disposal

EBI identified the following waste streams generated at the Subject Property:

Waste generation, Storage, and Disposal			
Type of Waste / Generation Process	Type of Storage	Location	Disposal Method / Contractor
<b>Non-Regulated Solid Waste</b>			
Municipal Solid Waste / Routine Site Operations	At least 13 Solid Waste Dumpsters	Throughout the Subject Property	CR&R Environmental Incorporated
<b>Non-Regulated Liquid Waste</b>			
Sanitary Sewage / Routine Site Operations	NA	NA (Municipal Sewer System)	South Coast Water District (SCWD)
Waste Cooking Grease / Routine Site Operations at Restaurants	Two (2) Grease Interceptors, Metal Containers	Restaurant tenants	Baker Commodities
<b>Regulated Solid or Liquid Waste</b>			
Waste Oil and Other Automotive Wastes / Routine Maintenance from Public Accessible Regulated Recycling Center	(10) 55-gallon Drums	The Marina at Dana Point Recycling Center	Safety Kleen
<b>Biomedical Waste</b>			
None identified	NA	NA	NA

The storage and disposal practices associated with regulated waste streams generated by The Marina at Dana Point Recycling Center are further discussed in Section 5.2.1

### 5.2.3 Underground Storage Tanks (USTs) & Aboveground Storage Tanks (ASTs)

#### 5.2.3.1 Existing Storage Tanks

Based upon a review of state and local records and the prior report, EBI identified the following existing USTs and ASTs located at the Subject Property:

Storage Tanks					
Tank Type	Tank Size (Gallons)	Contents	Location	Leak Detection	Staining / Releases
Assumed single-wall fiberglass UST	550	Bio Diesel	Dana Point Fuel Dock - Eastern parking lot beneath concrete pad	Unknown	None Identified
Single-wall fiberglass UST	10,000	Gasoline Fuel	Dana Point Fuel Dock - Eastern parking lot beneath concrete pad	Automatic Tank Gauging / Veeder Root	None Identified
Single-wall fiberglass UST	10,000	Gasoline Fuel	Dana Point Fuel Dock - Eastern parking lot beneath concrete pad	Automatic Tank Gauging / Veeder Root	None Identified
Single-wall fiberglass UST	10,000	Diesel Fuel	Dana Point Fuel Dock - Eastern parking lot beneath concrete pad	Automatic Tank Gauging / Veeder Root	None Identified
Single-wall fiberglass UST	10,000	Diesel Fuel	Dana Point Fuel Dock - Eastern park lot beneath concrete pad	Automatic Tank Gauging / Veeder Root	None Identified

Storage Tanks					
Tank Type	Tank Size (Gallons)	Contents	Location	Leak Detection	Staining / Releases
Single-wall fiberglass UST	550	Waste Oil	Dana Point Fuel Dock - Eastern parking lot beneath concrete pad	Automatic Tank Gauging / Veeder Root	None Identified
Single-wall steel AST	Unknown	Liquid Propane	Dana Point Fuel Dock - Western parking lot	Visual	None Identified
Single-wall steel AST	Unknown	Diesel Fuel	Dana Point Marina Inn	Unknown	None Identified

At the time of site reconnaissance, EBI was not provided with access to the Fuel Dock, nor was EBI provided with documentation regarding USTs or ASTs maintained or removed from the Subject Property. According to review of a Phase I Environmental Site Assessment, prepared by EBI, dated May 25, 2022, discussed further in Section 4.2.6, six USTs were identified at the Fuel Dock at that time. Five USTs were installed in 1971, and one was installed in 1998. According to a UST Inspection Report, completed by the Orange County Public Health Services, Environmental Health Department, January 18, 2022, the four fuel USTs and waste oil UST are all equipped with a Veeder Root continuous monitoring system. No violations or concerns were identified at the time of the Inspection Report. EBI reviewed a report entitled Phase II Subsurface Investigation, prepared by EBI, dated August 2, 2022. The investigation included the advancement of four soil borings in the vicinity of the fuel dock and the existing USTs. Soil samples were collected from each of the eight borings and submitted for laboratory analysis for volatile organic compounds (VOCs), total petroleum hydrocarbons (TPH), and polycyclic aromatic hydrocarbons (PAHs). Additionally, grab groundwater samples from each of the borings were submitted for laboratory analysis for VOCs. No compounds were detected in the soil or groundwater samples at concentrations in excess of applicable DTSC-SLs, with the exception of TPH diesel-range organics (DRO) in one groundwater sample collected from the fuel dock. Based upon the absence of elevated concentrations of TPH-DRO in other groundwater samples from that vicinity, EBI stated that the groundwater impacts appeared to be localized. Review of groundwater sampling data from the Case Closure Summary for a formerly identified UST release, dated August 7, 2002, groundwater conditions appeared to be comparable to those identified at the time of the release case closure. Based upon the findings of the Phase II Subsurface Investigation, it is considered unlikely that conditions associated with the existing USTs represent an environmental concern at this time.

#### 5.2.3.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified the following evidence of former USTs or ASTs located at the Subject Property:

The Subject Property is identified on Registered Storage Tank site databases in connection with USTs formerly in-use at the site. Several releases were identified during the removal for USTs from the Subject Property, discussed further in Section 4.1.2, above. All reported Leaking Storage Tank cases have been granted Closed status. Based upon the documented regulatory closure, the former USTs, and associated release cases are considered historical recognized environmental conditions (HRECs).

County Maintenance Yard at 34551 Puerto Place on the northeastern portion of the Subject Property was identified on the Historical UST database in connection with one 2,000-gallon gasoline UST, one 700-gallon diesel UST, last used in 1984,, and one 1,000-gallon gasoline UST. The 2022 Phase II investigation conducted by EBI included the advancement of four soil borings in the vicinity of the County Maintenance Yard. Soil samples from each of the borings were submitted for laboratory analysis for VOCs, TPH, and PAHs, and grab groundwater samples from each boring were submitted for laboratory analysis for VOCs. No compounds were detected in the soil or groundwater samples at concentrations in excess of applicable DTSC-SLs. Based upon the findings of the Phase II Subsurface Investigation, it is considered unlikely that conditions associated with these former USTs represent an environmental concern at this time.

#### 5.2.4 Oil-Containing Equipment and Polychlorinated Biphenyls (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter 1 - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

The following oil-containing equipment was identified at the Subject Property:

Oil-Containing Equipment					
Type of Equipment	Ownership	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs
Transformers					
Pad-mounted Electrical Transformers	San Diego Gas & Electric (SDGE)	Not reported	Throughout the Subject Property	Yes	No
Type of Equipment	Year Installed	Location		Staining / Releases Identified	Suspected of Containing PCBs
Hydraulic Equipment					

Type of Equipment	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs
(2) 2,500-pound passenger Oliver & Williams Elevator Corp. elevators	Circa 1971	Dana Point Marina Inn Lobby	No	Yes
(1) 750-pound WCL supply lift	2013	Vacant tenant (34661 Golden Lantern)	No	No
Type of Equipment	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs
<b>Other Oil-Containing Equipment</b>				
None identified	NA	NA	NA	NA

### 5.3 Additional Site Conditions

#### 5.3.1 Interior Drains, Trenches, or Sumps

Floor drains were observed in the bathrooms and kitchens throughout the Subject Property at the Commercial Core, hotel, and the marina. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

#### 5.3.2 Interior Stains or Corrosion

No interior stains or corrosion were identified at the Subject Property.

#### 5.3.3 Unusual Odors

No unusual odors were identified at the Subject Property.

#### 5.3.4 Interior Pools of Liquid

No pools of liquid were identified in the interior of the Subject Property.

#### 5.3.5 Stained Soil or Pavement

No stained soil or pavement were identified at the Subject Property beyond minimal normal staining from parked cars in parking spaces, which is not considered an environmental concern.



### **5.3.6 Stressed Vegetation**

No stressed vegetation was observed at the Subject Property.

### **5.3.7 Indications of Solid Waste Disposal**

No indications of solid waste disposal or fill were observed at the Subject Property.

### **5.3.8 Exterior Pits, Ponds or Lagoons**

No exterior pits, ponds, or lagoons were observed at the Subject Property.

### **5.3.9 Wastewater or Stormwater Discharge/Disposal**

Stormwater runoff at the ground surface outside the buildings is relatively flat, with engineered slopes to drain inlets throughout the Subject Property parking lots that lead to an underground carbon filtration system located near the Commercial Core portion of the Subject Property before proceeding out to the ocean. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the underground carbon filtration system entrances.

### **5.3.10 Oil-Water Separators or Clarifiers**

No oil-water separators, grease traps, or clarifiers were observed at the Subject Property.

### **5.3.11 Septic Systems or Cesspools**

No septic systems or cesspools were observed at the Subject Property.

### **5.3.12 Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)**

No wells were observed or reported at the Subject Property.

### **5.3.13 Petroleum or Natural Gas Pipelines/Easements**

No petroleum or natural gas pipelines or easements were observed or reported at the Subject Property.

## 6.0 Interviews

The site contact or Key Site Manager was contacted to be interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has not been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property.

The following personnel were interviewed to obtain information regarding recognized environmental conditions in connection with the Subject Property:

Interviews			
Contact / Affiliation	Date of Communication	Years Associated with Subject Property	Information Provided
Susan Lieb Senior Director for property management company at Commercial Core Burnham Ward (Burnham USA Equities Inc.) (949) 388-3663	11/06/2023	5+ years	Ms. Lieb reported that the existing buildings were constructed around 1970, and owned by the County of Orange. Ms. Lieb reported that the Subject Property has been occupied by generally a hotel, a commercial core and a marina and used for the current-day uses since construction. Ms. Lieb reported the current property management companies manage the Subject Property for the County of Orange. Ms. Lieb was unaware of any underground or aboveground storage tanks at the Subject Property, and was unaware of any environmental concerns associated with the Subject Property.
Reece Rudderow Maintenance Tech at Commercial Core Dana Point Harbor Parks (949) 38-3663	11/06/2023	3+ years	Mr. Rudderow reported he was unaware of any environmental concerns associated with the Commercial Core at the Subject Property.

<b>Interviews</b>			
<b>Contact / Affiliation</b>	<b>Date of Communication</b>	<b>Years Associated with Subject Property</b>	<b>Information Provided</b>
Sami Zaouk Hotel Manager Dana Point Marina Inn  (919) 412-8715	11/06/2023	1.5+ years	Mr. Zaouk was unaware of the initial construction date for the Dana Point Marina Inn. Mr. Zaouk reported that the hotel portion of the Subject Property has been occupied by a hotel since construction, with minor interior renovations ongoing. Mr. Zaouk was unaware of any underground or aboveground storage tanks at the hotel located within the Subject Property, and was unaware of any environmental concerns associated with the hotel at the Subject Property.
Robert Nawquist Maintenance Manager Dana Point Marina Inn  (949) 496-1203	11/06/2023	4 months	Mr. Nawquist reported he was unaware of any environmental concerns associated with the hotel at the Subject Property.

## 7.0 Conditions Outside the Scope of ASTM Practice

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E1527-21 (non-scope considerations).

### 7.1 Asbestos-Containing Material (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking and roofing materials.

The materials observed were in undamaged and good condition at the time of assessment. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of undamaged suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the buildings would have been thoroughly surveyed and sampled. The possibility exists for ACM to be present in areas of the buildings not accessed by EBI personnel. Based on the limited scope of this assessment, additional suspect ACM may also present in areas of the buildings that were accessed as part of this assessment.

Due to the continued distribution of a wide variety of asbestos-containing building materials, asbestos may be present in some of the roofing, flooring, wall and ceiling materials, caulking/putties, adhesives, spackling compounds, and insulation materials, as well as other building materials that may be used at the Subject Property. Sampling many of these materials requires techniques that may be destructive to subject facilities, and in the case of roofing material, may void warranties. It is recommended that an asbestos inspection be performed in accordance with all applicable federal, state, and local regulatory requirements prior to renovation, demolition, or other activities that could cause a material disturbance. Any removal or disturbance of ACM or suspect ACM should be performed by properly trained personnel and in compliance with federal, state, and local regulations.

## 7.2 Radon

Radon is a naturally occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building at the points of contact or nearest contact with the soil, and therefore is the greatest potential health concern to residents of the lowest level of a building.

The EPA Map of Radon Zones indicates that Orange County is located in a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Based upon the non-residential nature of the Subject Property and in accordance with the scope of work for this assessment, EBI did not conduct a limited short-term radon screening at the Subject Property.

## 7.3 Lead-Based Paint (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm<sup>2</sup>) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the non-residential use of the existing buildings and in accordance with the scope of work of this assessment, a lead-based paint (LBP) survey was not conducted at the Subject Property.

## 7.4 Lead in Drinking Water

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by the South Coast Water District (SCWD). Potable water is reportedly obtained from imported treated surface water from Northern California and the Colorado River, along with treated surface water from Irvine Ranch Water District's (IRWD) Baker Water Treatment Plant which utilizes surface water from both Metropolitan Water District (MWD) and Santiago Reservoir (Irvine Lake), as well as water from the local Groundwater Recovery Facility (GRF) which extracts water from the San Juan Basin and converts it to potable water using reverse osmosis technology. Based upon review of the 2023 South Coast Water District (SCWD) Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

## 8.0 Purpose And Scope

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 24800 Dana Point Harbor Drive in Dana Point, California.

Critical Dates for Report Viability (ASTM E1527-21 § 4.6.2)	
Component	Date
Date of Government Record Reviews	November 8, 2023
Date of Site Reconnaissance	November 6, 2023
Date of Interviews	November 6, 2023
Date of Declaration (Date of Issuance)	November 10, 2023

### 8.1 Purpose

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E1527-21 in connection with the property at the time of the property reconnaissance.

### 8.2 Scope-of-Services

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E1527-21. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E1527-21 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.

- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E1527-21: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, and radon.

### 8.3 Assumptions, Limitations and Exceptions

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Dana Point Harbor Partners, LLC c/o RD Olson Development, in accordance with the Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by RD Olson Development (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Terms and Conditions for Third Party Due Diligence Services is maintained at the EBI Consulting office in Burlington, MA. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This report was prepared with no exceptions or deletions from ASTM Standard E1527-21.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit Dana Point Harbor Partners, LLC c/o RD Olson Development to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice” as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include de minimis conditions that generally do 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.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E1527-21; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact (performed by video reconnaissance) and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E1527-21; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. Dana Point Harbor Partners, LLC c/o RD Olson Development agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services. EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI Services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E1527-21 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. Any analytical testing performed at the Subject Property has been conducted in accordance with



the Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by RD Olson Development (the Agreement) and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI. Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect, consequential, punitive, exemplary, incidental or indirect damages or losses whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever. Further, by agreeing to allow EBI to incorporate photographic and/or video documentation taken by a third-party site contact and/or personnel not affiliated with EBI, Client agrees to release and hold harmless EBI for any inaccuracies or deficiencies in such photographic or video documentation.

## **8.4 Special Terms and Conditions**

This Phase I Environmental Site Assessment (the report) has been prepared to assist a lender to be selected by Dana Point Harbor Partners, LLC c/o RD Olson Development in determining whether to make a loan evidenced by a note secured by the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. In the event that EBI provides a purchaser written permission to use this report, EBI's liability to such purchaser is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Payment for the report is made by, and EBI's contract and report extends to Dana Point Harbor Partners, LLC c/o RD Olson Development} only, in accordance with our Standard Terms and Conditions for Third Party Due Diligence Services.

## 9.0 References

Phase I Environmental Site Assessment References
ASTM Designation E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
Bedrock Geologic Map of California, Zen et al., dated 1995.
CalEPA Regulated Site Portal, November 10, 2023, Online: <a href="https://siteportal.calepa.ca.gov/nsite/map">https://siteportal.calepa.ca.gov/nsite/map</a>
California Department of Toxic Substances Control EnviroStor database, November 10, 2023, Online: <a href="https://www.envirostor.dtsc.ca.gov/public/">https://www.envirostor.dtsc.ca.gov/public/</a>
California State Resources Control Board, GeoTracker database, November 10, 2023, Online: <a href="https://geotracker.waterboards.ca.gov/">https://geotracker.waterboards.ca.gov/</a>
Environmental Data Resources, LLC, The EDR Historical Aerial Photo Decade Package; Inquiry Number 7492627.8, dated November 9, 2023
Environmental Data Resources, LLC, Certified Sanborn Map Report; Inquiry Number 7492627.3, dated November 8, 2023
Environmental Data Resources, LLC, EDR Historical Topo Map Report; Inquiry Number 7492627.4, dated November 8, 2023
Environmental Data Resources, LLC, The EDR Radius Map Report with GeoCheck®; Inquiry Number 07492627.2r, dated November 8, 2023
Environmental Data Resources, LLC, The EDR-City Directory Image Report; Inquiry Number 6946060.5, dated April 22, 2022
Phase I Environmental Site Assessment Report, Dana Point Marina, Dana Point Harbor and Embarcadero Place, Dana Point California, prepared by EBI Consulting, dated May 25, 2022
South Coast Water District (SCWD) Water Quality, November 9, 2023, Online: <a href="https://www.scwd.org/your_water/drinking_water/water_quality/index.php">https://www.scwd.org/your_water/drinking_water/water_quality/index.php</a>
USGS Topographic Map, Dana Point, California Quadrangle, 7.5-Minute Series, dated 2018
Web Soil Survey, NRCS, U.S. Department of Agriculture, November 9, 2023, Online: <a href="https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx">https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx</a>

## 10.0 Terminology

### ASTM E1527-21 Terminology

The following provides definitions and descriptions of certain terms defined by ASTM Standard Practice E1527-21. The Standard Practice should be referenced for further detail related to definitions or additional explanation regarding the meaning of terms.

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

**De minimis condition:** A condition related to a *release* that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a *de minimis condition* is not a *recognized environmental condition* nor a *controlled recognized environmental condition*.

**Controlled Recognized Environmental Condition (CREC):** Recognized environmental condition affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

**Historical Recognized Environmental Condition (HREC):** A previous *release* of *hazardous substances* or *petroleum products* affecting the *subject property* that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the *subject property* to any controls (for example, *activity and use limitations* or other *property use limitations*). A *historical recognized environmental condition* is not a *recognized environmental condition*.

**Material Threat:** An *obvious* threat which is likely to lead to a *release* that, in the opinion of the *environmental professional*, would likely result in impact to public health or the *environment*. An example might include an aboveground storage tank system that contains a *hazardous substance* and which shows evidence of damage. The damage would represent a *material threat* if it is deemed serious enough that it may cause or contribute to tank integrity failure with a *release* of contents to the *environment*.

**Obvious:** That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer.

**Property Use Limitation:** Limitation or restriction on current or future use of a *property* in connection with a response to a *release*, in accordance with the applicable regulatory authority or authorities that allows *hazardous substances* or *petroleum products* to remain in place at concentrations exceeding unrestricted use criteria.

**Business Environmental Risk (BER):** A risk that can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of *commercial real estate*, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may involve addressing one or more non-scope considerations.

**Significant Data Gap:** A *data gap* that affects the ability of the *environmental professional* to identify a *recognized environmental condition*. Significant Data Gaps and how they affect the ability to identify RECs/CRECs must be discussed in the Conclusions as well as if additional information would assist in determining the presence of RECs/CRECs.

## **Appendix A**

### **Photographs**



1. Street view of hotel portion of the Subject Property



2. Northern facade of Dana Point Marina Inn





3. Southern facade of Dana Point Marina Inn



4. Dana Point Marina Inn pool and spa



5. Commercial Core retail development exterior



6. Commercial Core retail development representative exterior





7. Restaurant tenant exterior



8. Marina building exterior



9. Public restroom building exterior



10. Paved parking area





11. Marina and boat slips



12. Western portion of marina and boat slips



13. View toward Fuel Dock



14. Southern portion of Subject Property, publicly accessible walking space





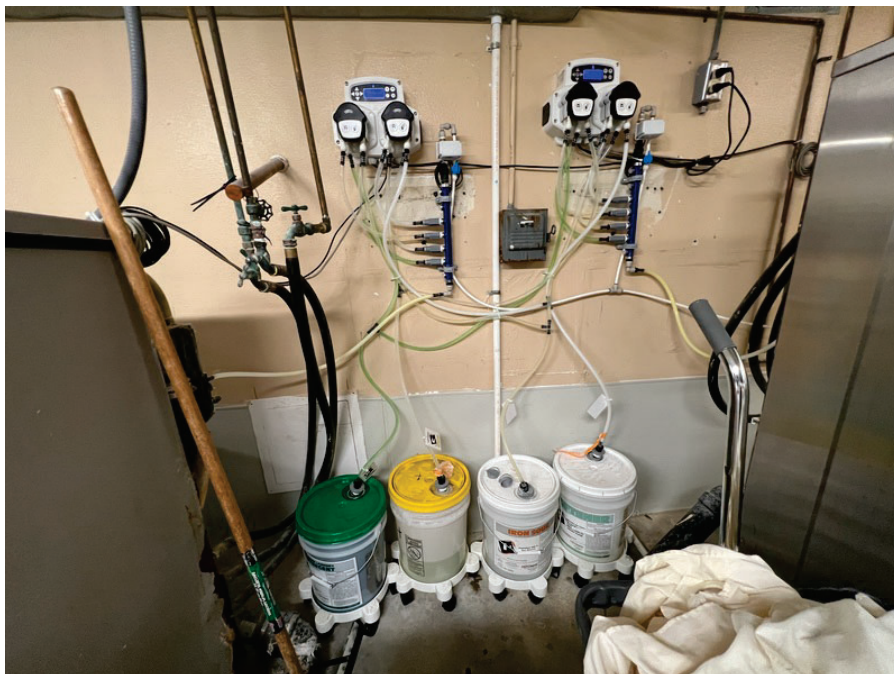
15. Maintenance supply storage, Dana Point Harbor Parks



16. Kitchen cleaning supplies, Turk's Bar



17. Pool chemical storage, Dana Point Marina Inn



18. Laundry supplies, Dana Point Marina Inn





19. Cleaning supply storage, Dana Point Marina Inn



20. Shipping container work station



21. Chemical and paint storage, Marina



22. Solid waste dumpster





23. Grease trap



24. The Marina at Dana Point Recycling Center



25. Pad-mounted electrical transformer



26. Elevator machine room, Dana Point Marina Inn





27. Interior floor drain



28. Representative interior space, retail tenant



29. Representative interior space, convenience store tenant



30. Representative interior space, restaurant tenant dining room





31. Representative interior space, vacant restaurant tenant



32. Representative interior space, Dana Point Marina Inn lobby



33. Representative interior space, Dana Point Marina Inn breakfast room



34. Representative interior space, Dana Point Marina Inn suite





35.

Representative interior space, Dana Point Marina Inn guest room



36.

Surrounding property to the north



37.

Surrounding property to the east, Harbor Patrol office



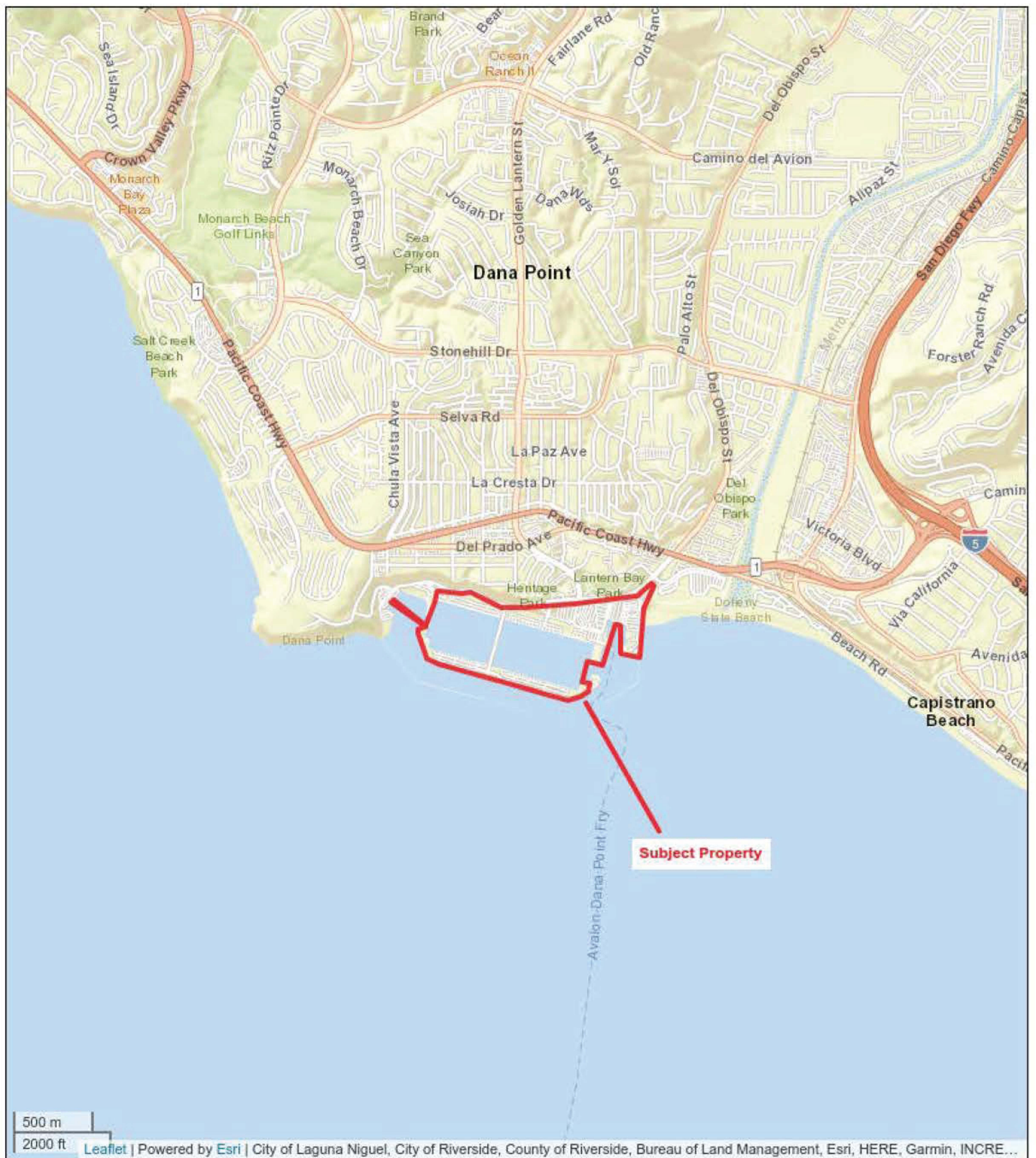
38.

Surrounding property to the east and south, Dana Cove and the Pacific Ocean



## Appendix B

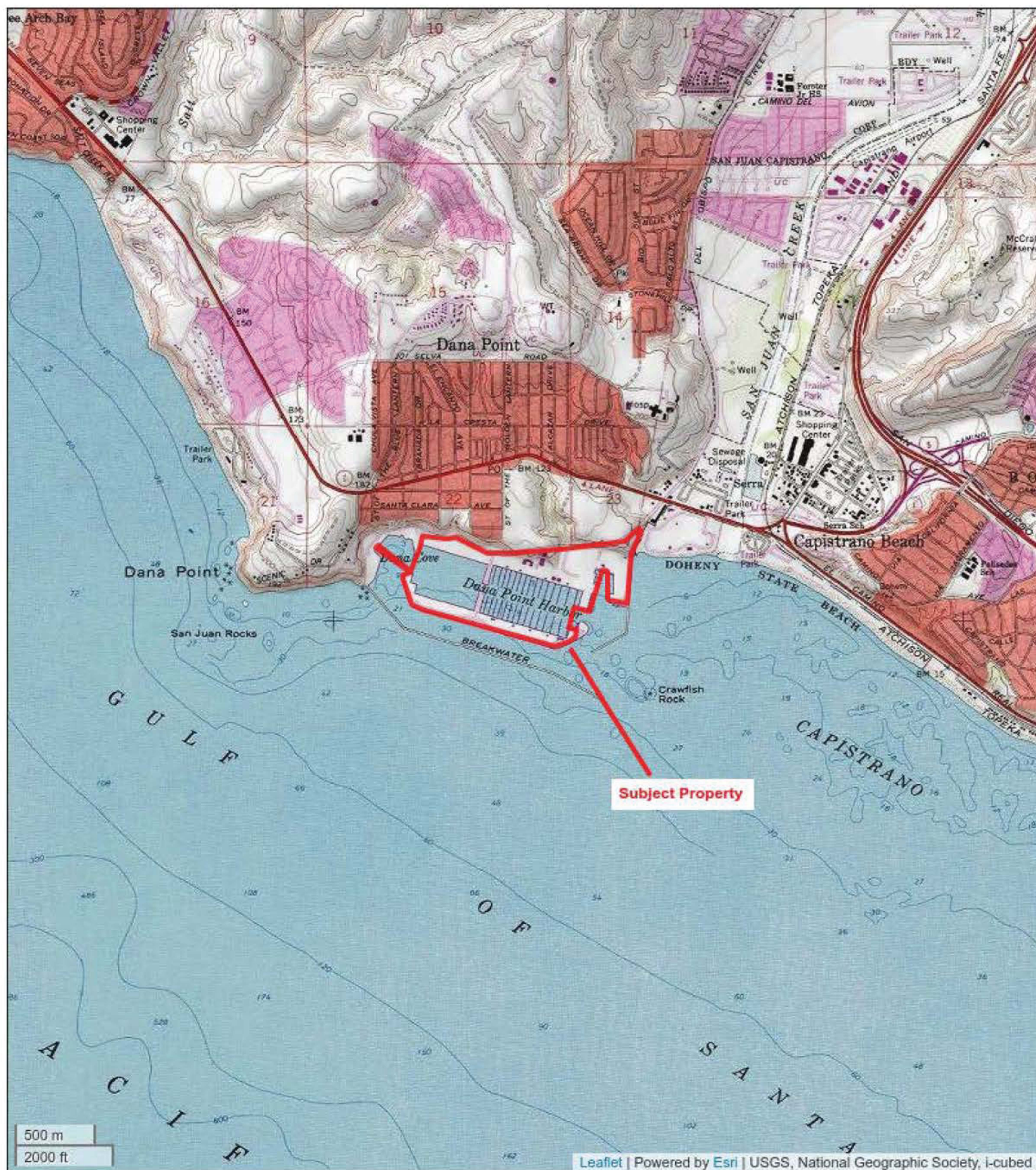
### Figures



**Figure 1: Site Location Map**

24800 Dana Point Harbor Drive  
 24800 Dana Point Harbor Drive  
 Dana Point, California 92629-2919





**Figure 2: Topographic Map**

24800 Dana Point Harbor Drive  
 24800 Dana Point Harbor Drive  
 Dana Point, California 92629-2919





**Figure 3: Site Plan**

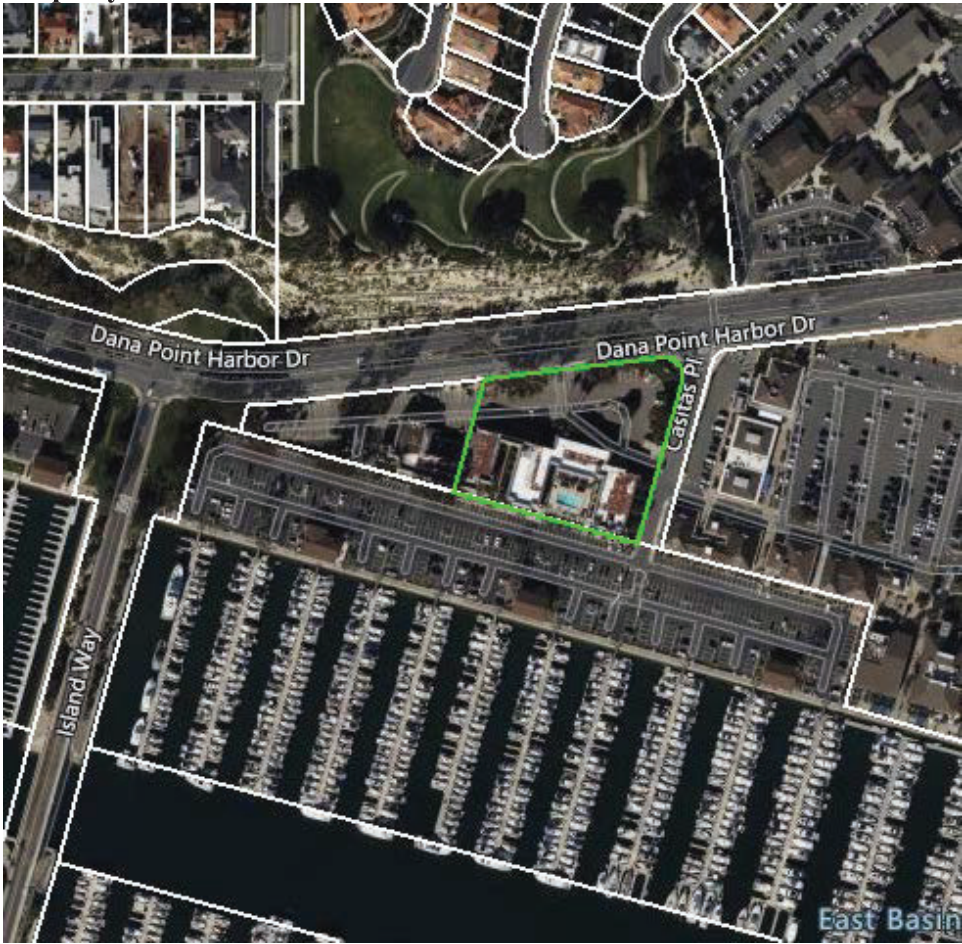
24800 Dana Point Harbor Drive  
 24800 Dana Point Harbor Drive  
 Dana Point, California 92629-2919

## **Appendix C**

### **Pre-Survey Questionnaire and Other Relevant Documentation**



Property Detail



Property Information

Parcel Number :	682-022-05
Address :	24800 DANA POINT HARBOR DR
Legal Description :	P BK 32 PG 35 PAR 8 PM 32-35 PAR 8 POR OF
Tract Number :	
Year Built :	
Acres :	1.31
Land Square Feet :	57094

Planning

Land Use :	Visitor/Recreation Commer
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

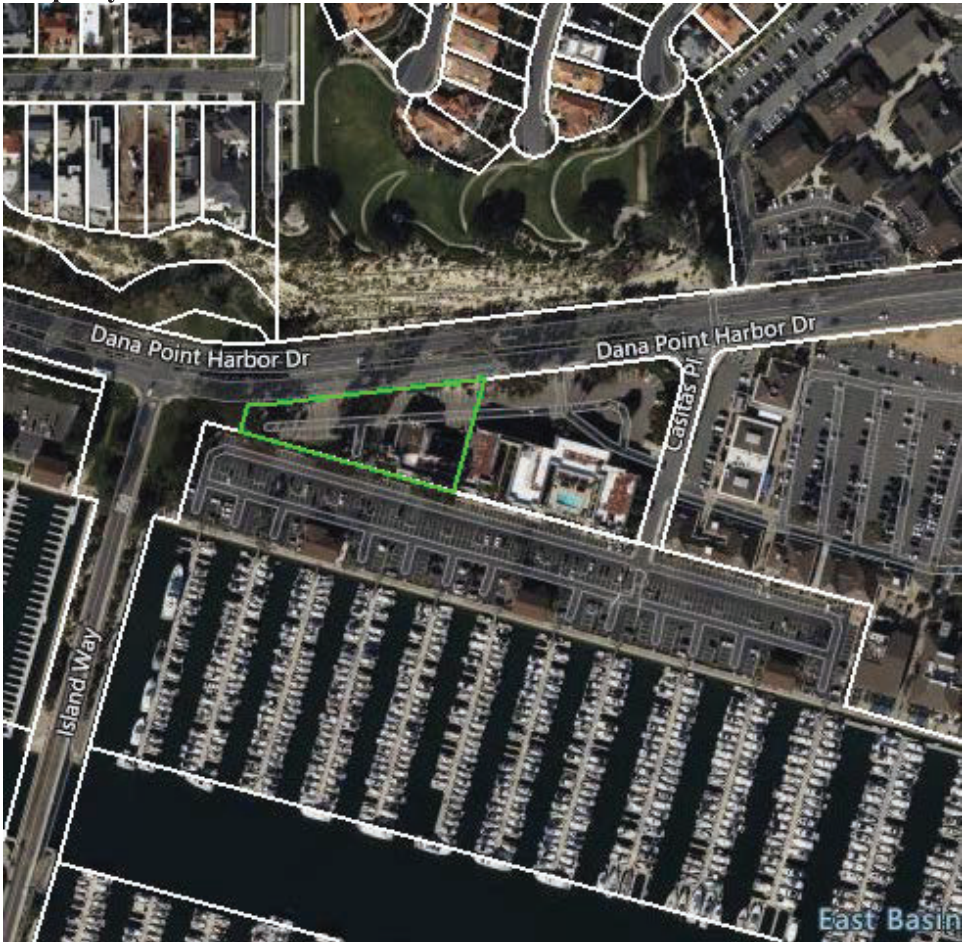
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-022-01
Address :	
Legal Description :	P BK 32 PG 35 PAR 9 PM 32-35 PAR 9 POR OF
Tract Number :	
Year Built :	
Acres :	1.02
Land Square Feet :	44616

Planning

Land Use :	Visitor/Recreation Commer
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>



**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

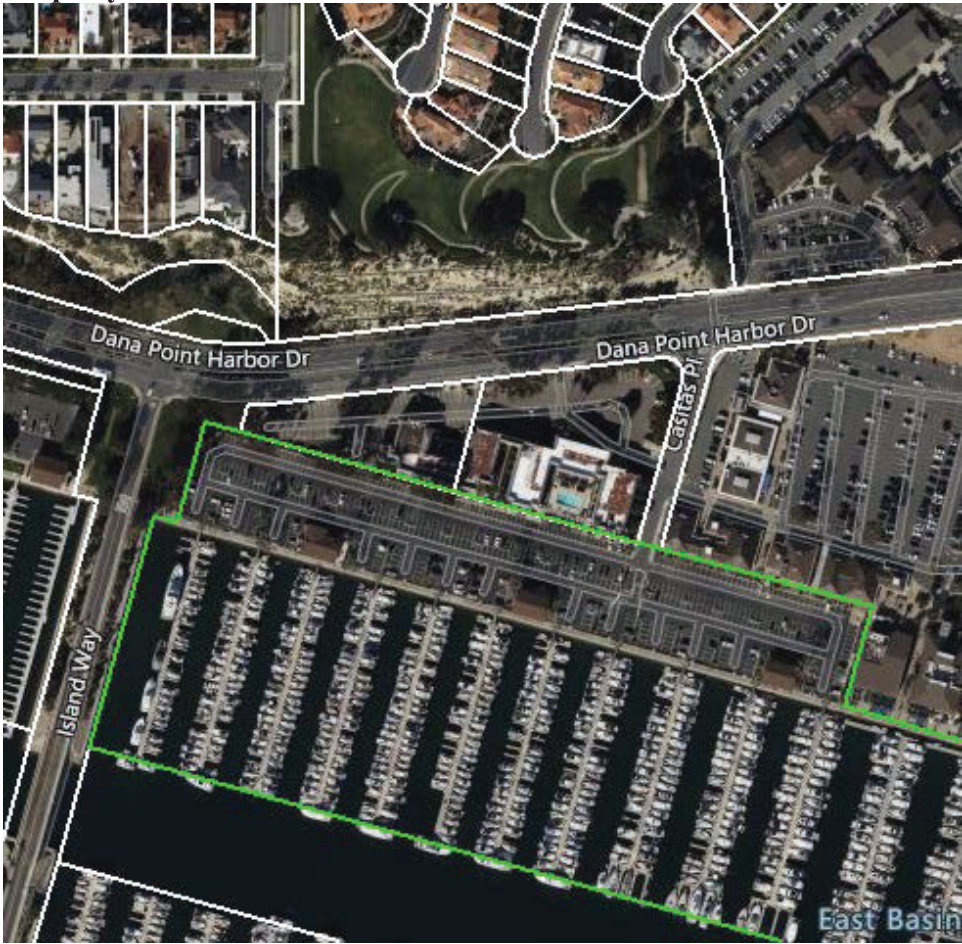
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-022-16
Address :	25082 DEL OBISPO ST
Legal Description :	P BK 32 PG 35 PAR 6
Tract Number :	
Year Built :	
Acres :	23.48
Land Square Feet :	1022657

Planning

Land Use :	Harbor Marine Water
Zoning :	COUNTY
Specific Plan :	Not In Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

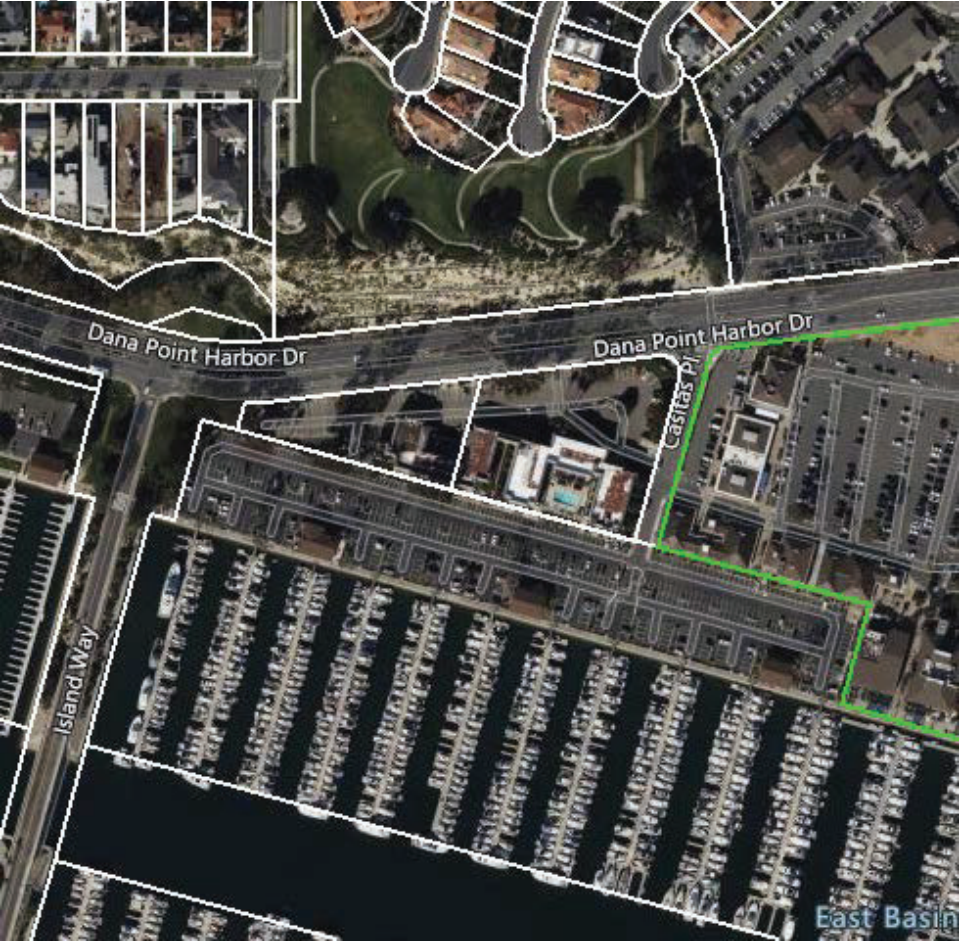
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-022-07
Address :	25002 DEL PRADO
Legal Description :	SEC 22 T 8 R 8 POR SE1/4(SEC 22 T 8 R 8 POR SE1/4
Tract Number :	
Year Built :	
Acres :	5.96
Land Square Feet :	259377

Planning

Land Use :	Visitor/Recreation Commer
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-022-29
Address :	34663 STREET OF THE GOLDEN LANTERN
Legal Description :	P BK 32 PG 35 PAR 5 PM 32-35 POR OF PAR 5
Tract Number :	
Year Built :	
Acres :	17.8112
Land Square Feet :	775856

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

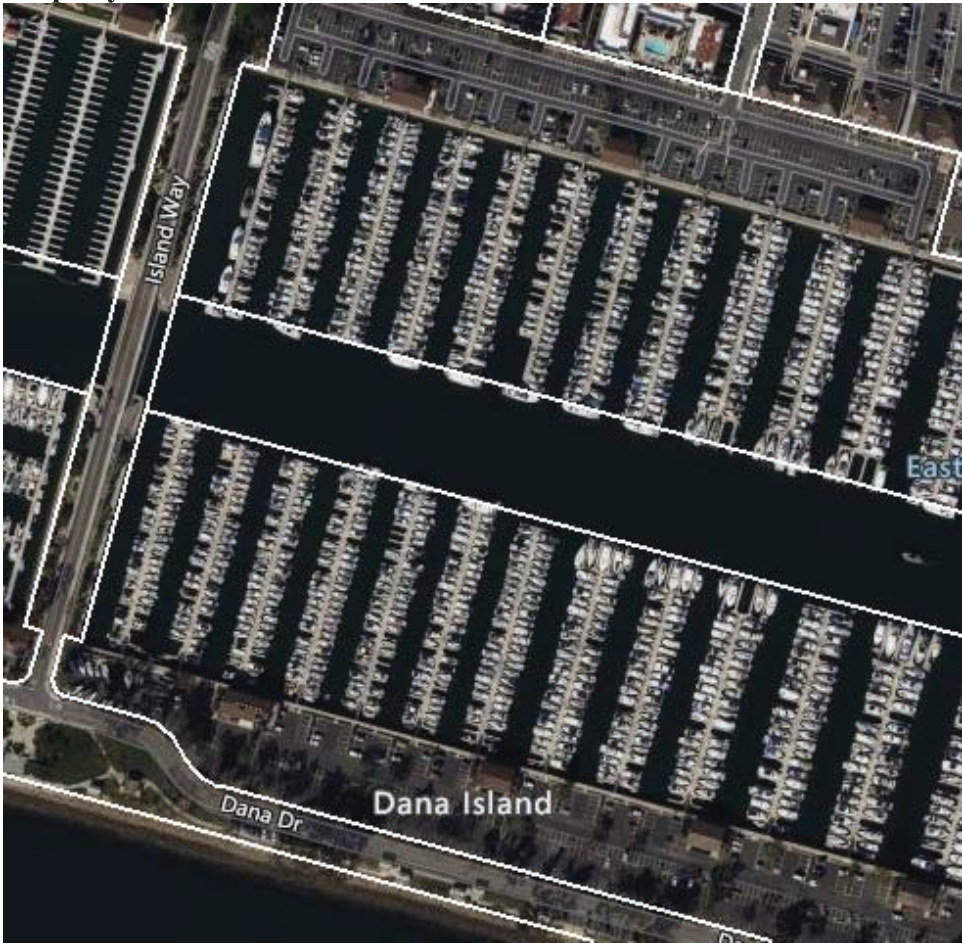
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-021-04
Address :	
Legal Description :	P BK 32 PG 35 PAR 12 PM 32-35 POR OF PAR 12
Tract Number :	
Year Built :	
Acres :	1.48
Land Square Feet :	64313

Planning

Land Use :	Community Facility
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>



**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

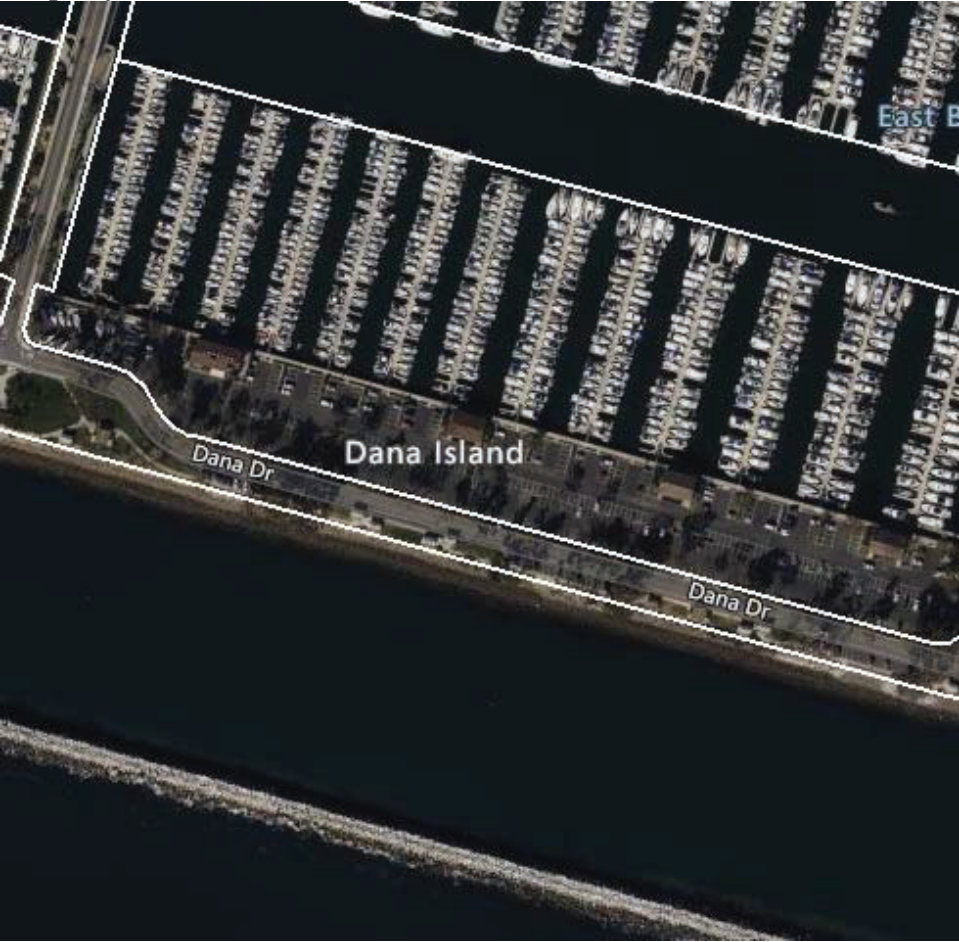
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-021-02
Address :	25001 DANA DR
Legal Description :	P BK 32 PG 35 PAR 11
Tract Number :	
Year Built :	1972
Acres :	1.48
Land Square Feet :	64558

Planning

Land Use :	Harbor Marine Water
Zoning :	COUNTY
Specific Plan :	Not In Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	Not Available
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-021-01
Address :	25443 DANA POINT DR # F134
Legal Description :	P BK 32 PG 35 PAR 10
Tract Number :	
Year Built :	1973
Acres :	21.69
Land Square Feet :	944989

Planning

Land Use :	Harbor Marine Water
Zoning :	COUNTY
Specific Plan :	Not In Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-173-02
Address :	24401 DANA DR
Legal Description :	P BK 68 PG 40 PAR 22
Tract Number :	
Year Built :	
Acres :	15.83
Land Square Feet :	689423

Planning

Land Use :	Harbor Marine Water
Zoning :	COUNTY
Specific Plan :	Not In Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-173-01
Address :	24399 DANA DR
Legal Description :	P BK 68 PG 40 PAR 23
Tract Number :	
Year Built :	
Acres :	2.38
Land Square Feet :	103433

Planning

Land Use :	Visitor/Recreation Commer
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

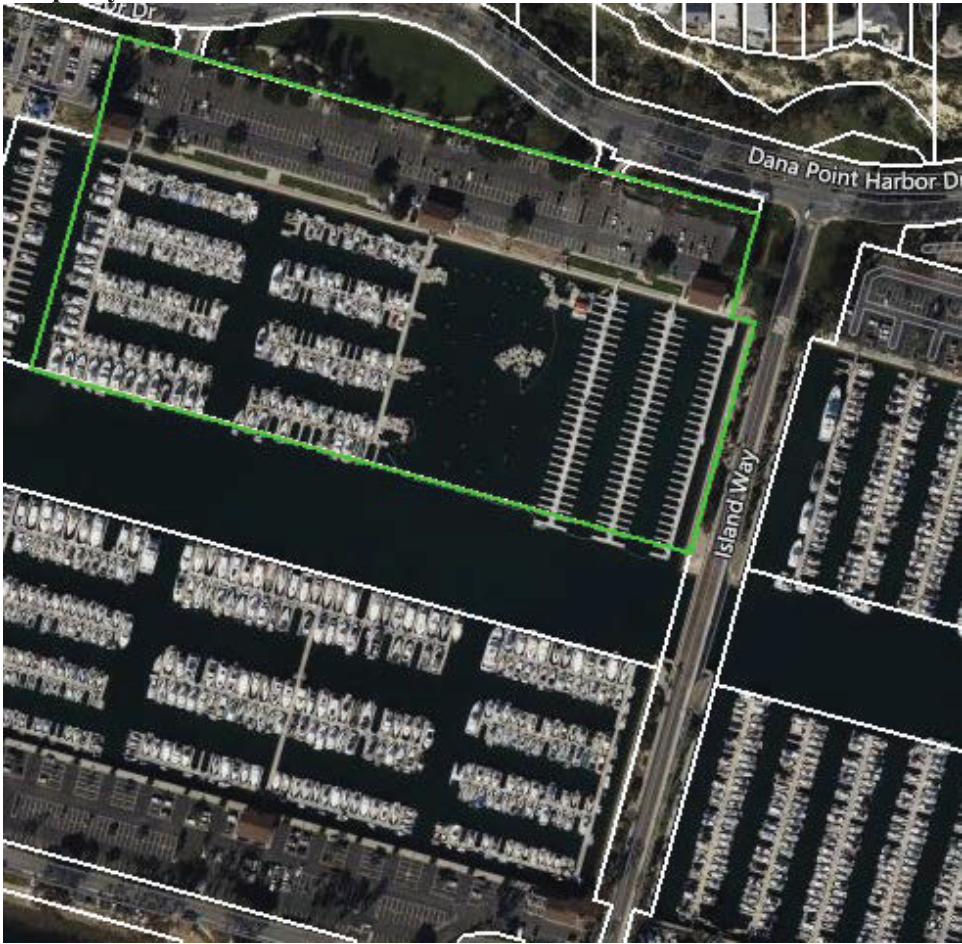
**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-172-06
Address :	24500 DANA POINT HARBOR DR
Legal Description :	P BK 68 PG 40 PAR 20 PM 68-40 PAR 20 POR OF
Tract Number :	
Year Built :	
Acres :	14.9
Land Square Feet :	648962

Planning

Land Use :	Harbor Marine Water
Zoning :	COUNTY
Specific Plan :	Not In Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>



**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

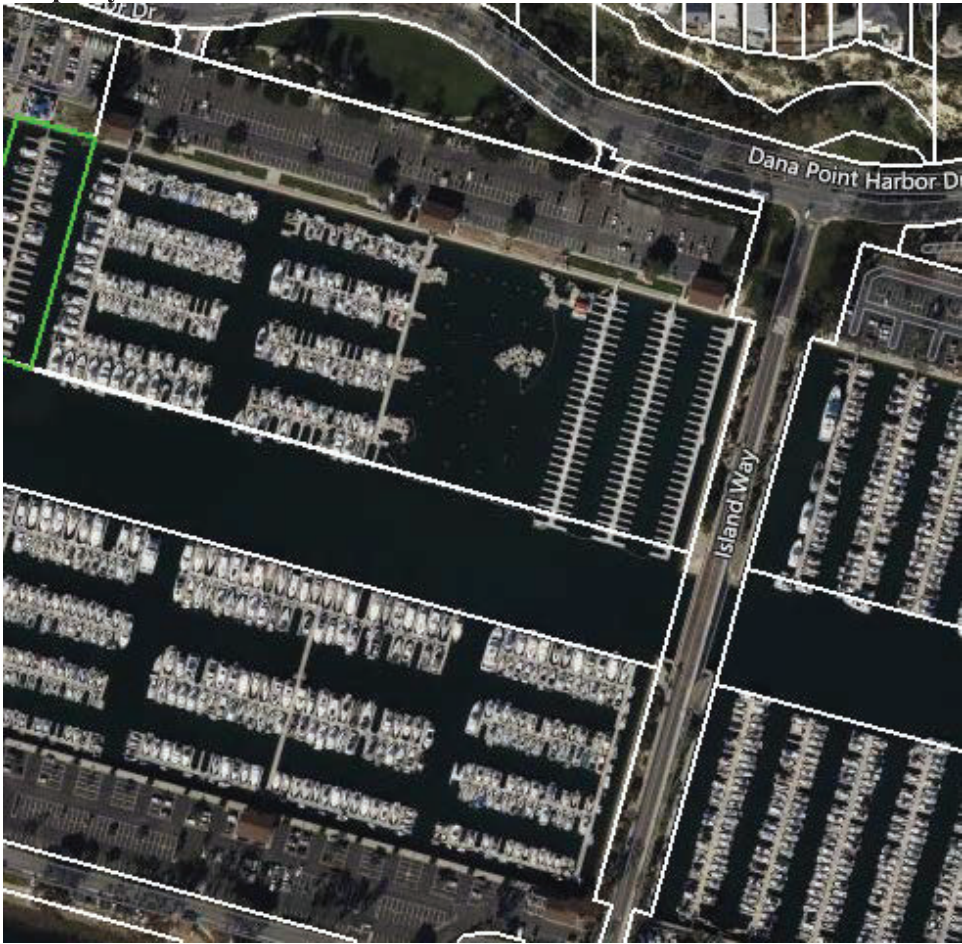
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-172-09
Address :	
Legal Description :	P BK 68 PG 40 PAR 24 PM 68-40 PAR 24 POR OF
Tract Number :	
Year Built :	
Acres :	0.69
Land Square Feet :	30017

Planning

Land Use :	Harbor Marine Water
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

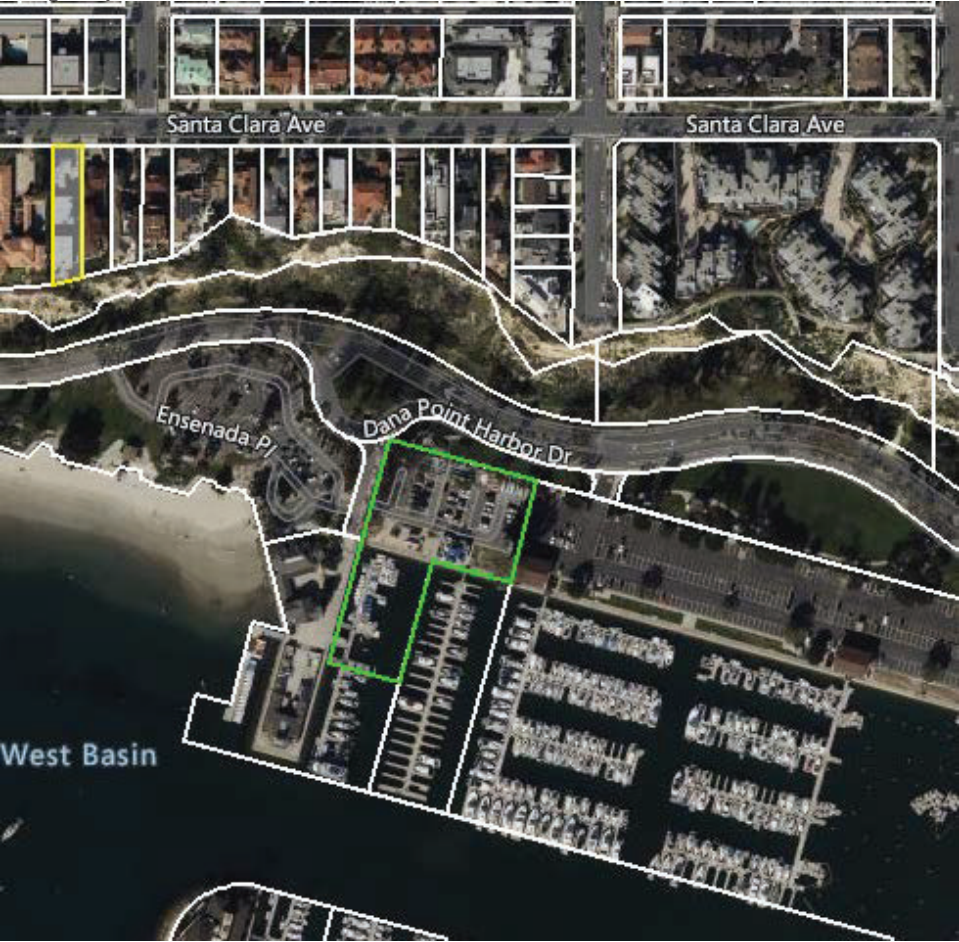
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-172-13
Address :	
Legal Description :	P BK 68 PG 40 PAR 19 PM 68-40 POR OF PAR 19
Tract Number :	
Year Built :	
Acres :	1.59
Land Square Feet :	69479

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

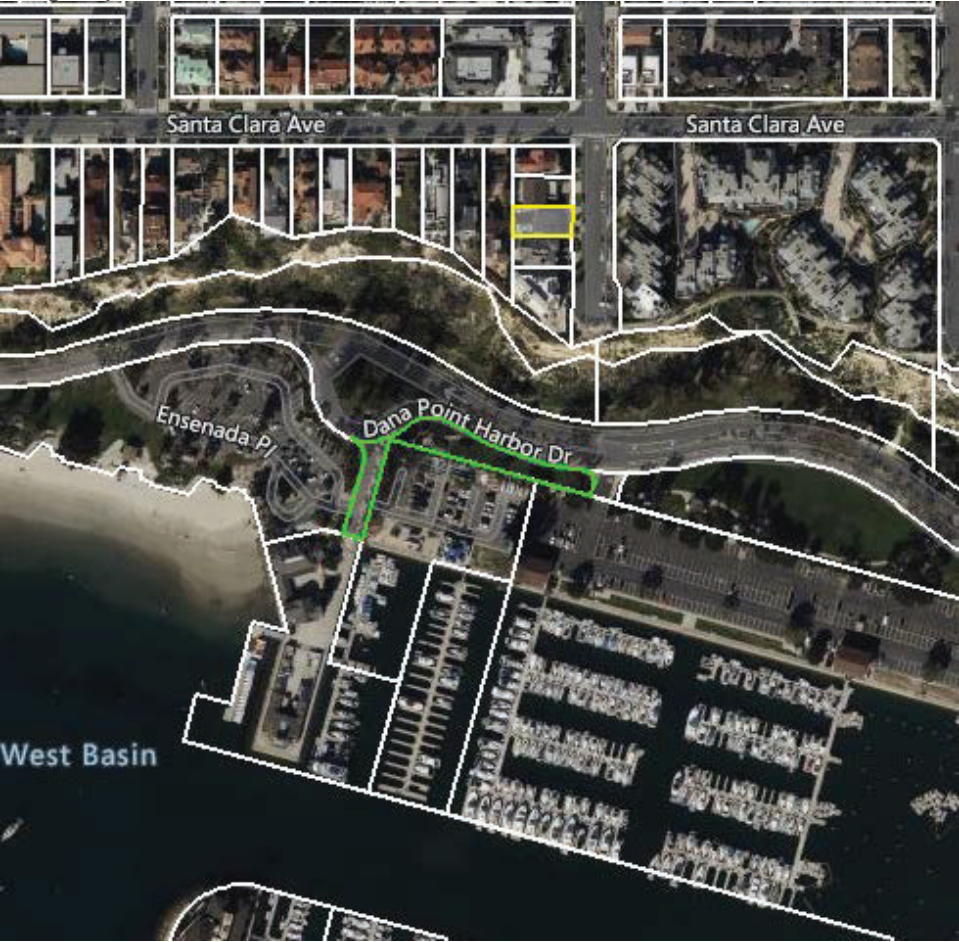
**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-172-01
Address :	
Legal Description :	P BK 68 PG 40 PAR 25
Tract Number :	
Year Built :	
Acres :	0.45
Land Square Feet :	19646

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

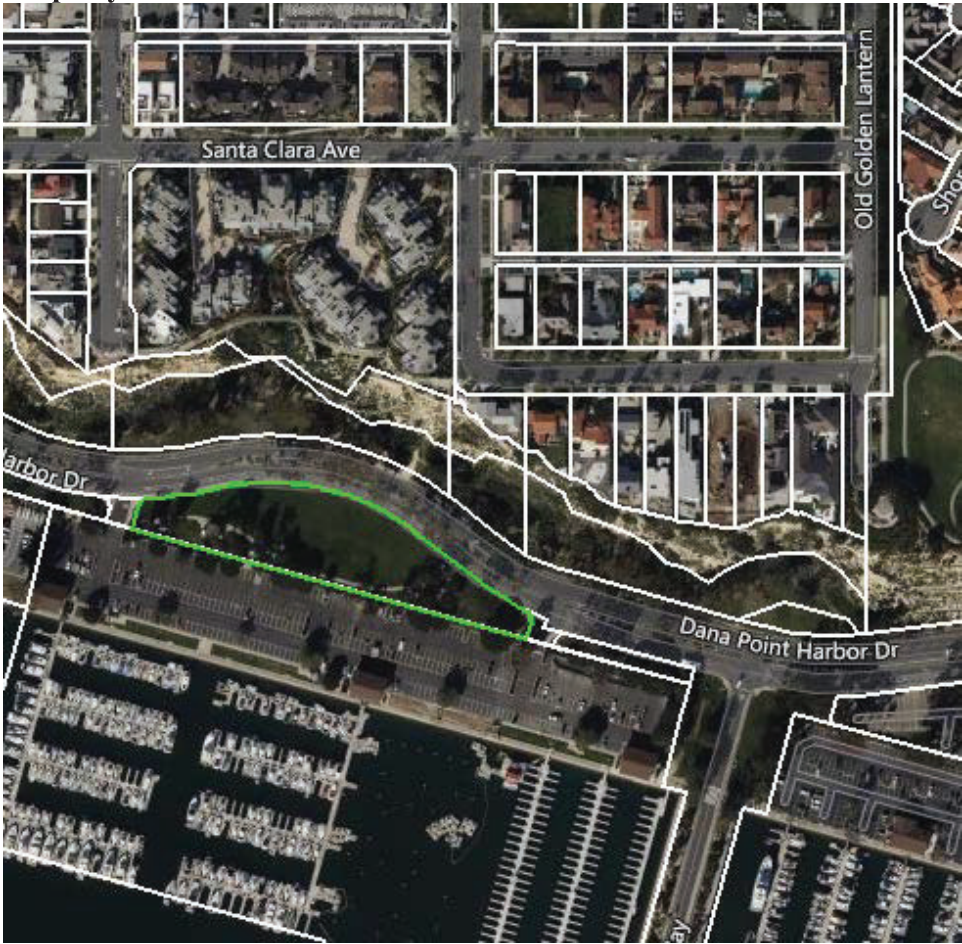
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-172-03
Address :	24650 DANA POINT HARBOR DR
Legal Description :	P BK 68 PG 40 PAR 26
Tract Number :	
Year Built :	
Acres :	1.69
Land Square Feet :	73481

Planning

Land Use :	Recreation/Open Space
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

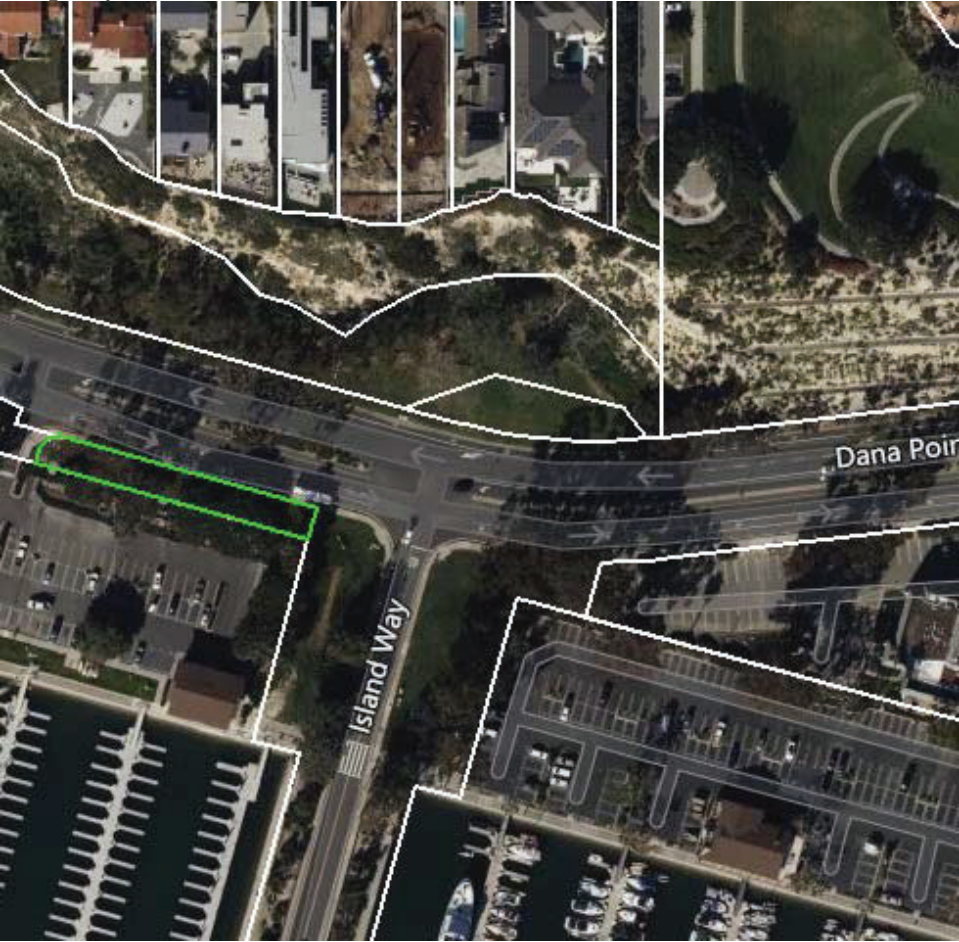
**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-172-05
Address :	
Legal Description :	P BK 68 PG 40 PAR 27
Tract Number :	
Year Built :	
Acres :	0.15
Land Square Feet :	6456

Planning

Land Use :	Recreation/Open Space
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>



**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

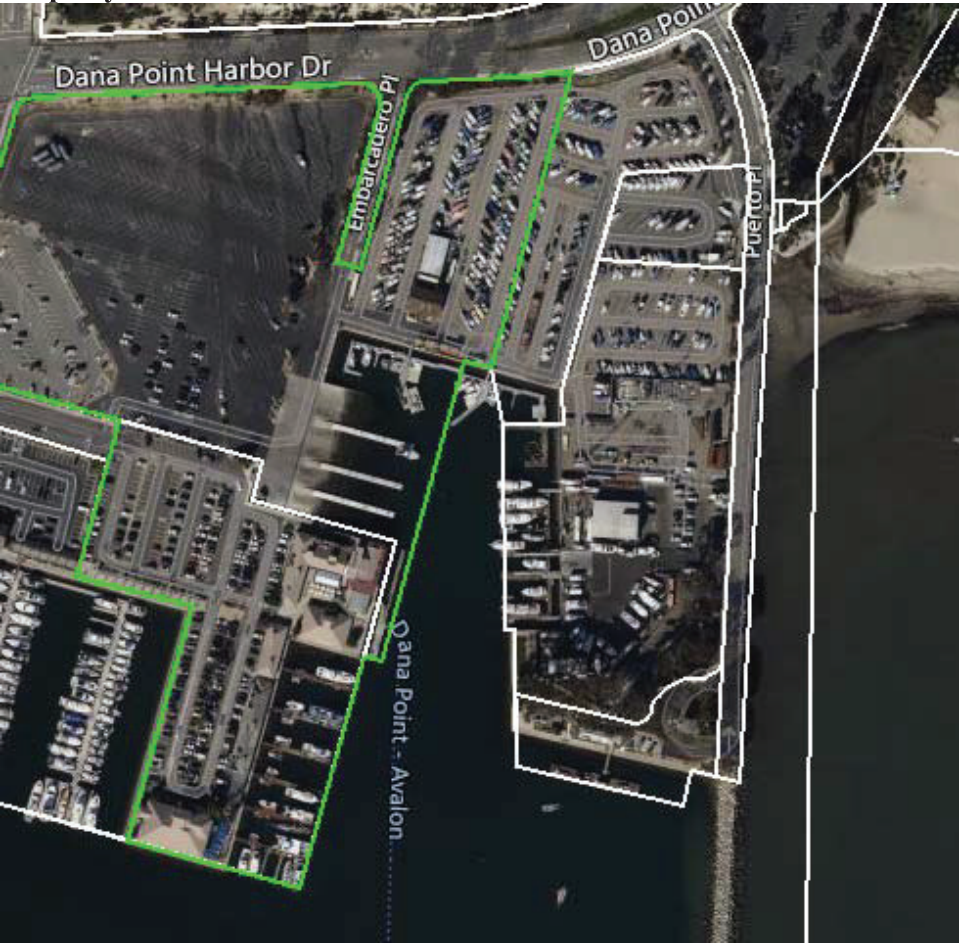
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-022-29
Address :	34663 STREET OF THE GOLDEN LANTERN
Legal Description :	P BK 32 PG 35 PAR 5 PM 32-35 POR OF PAR 5
Tract Number :	
Year Built :	
Acres :	17.8112
Land Square Feet :	775856

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-022-12
Address :	34512 EMBARCADERO PL
Legal Description :	P BK 32 PG 35 PAR 3 PM 32-35 PAR 3 POR OF
Tract Number :	
Year Built :	
Acres :	2.56
Land Square Feet :	111407

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-022-20
Address :	
Legal Description :	P BK 32 PG 35 PAR 13 PM 32-35 PAR 13 POR OF
Tract Number :	
Year Built :	
Acres :	0.03
Land Square Feet :	1287

Planning

Land Use :	Community Facility
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	X
In FEMA flood zone :	No
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	OUT

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Property Detail



Property Information

Parcel Number :	682-022-28
Address :	
Legal Description :	P BK 32 PG 35 PAR 2 PM 32-35 POR OF PAR 2
Tract Number :	
Year Built :	
Acres :	5.5758
Land Square Feet :	242882

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

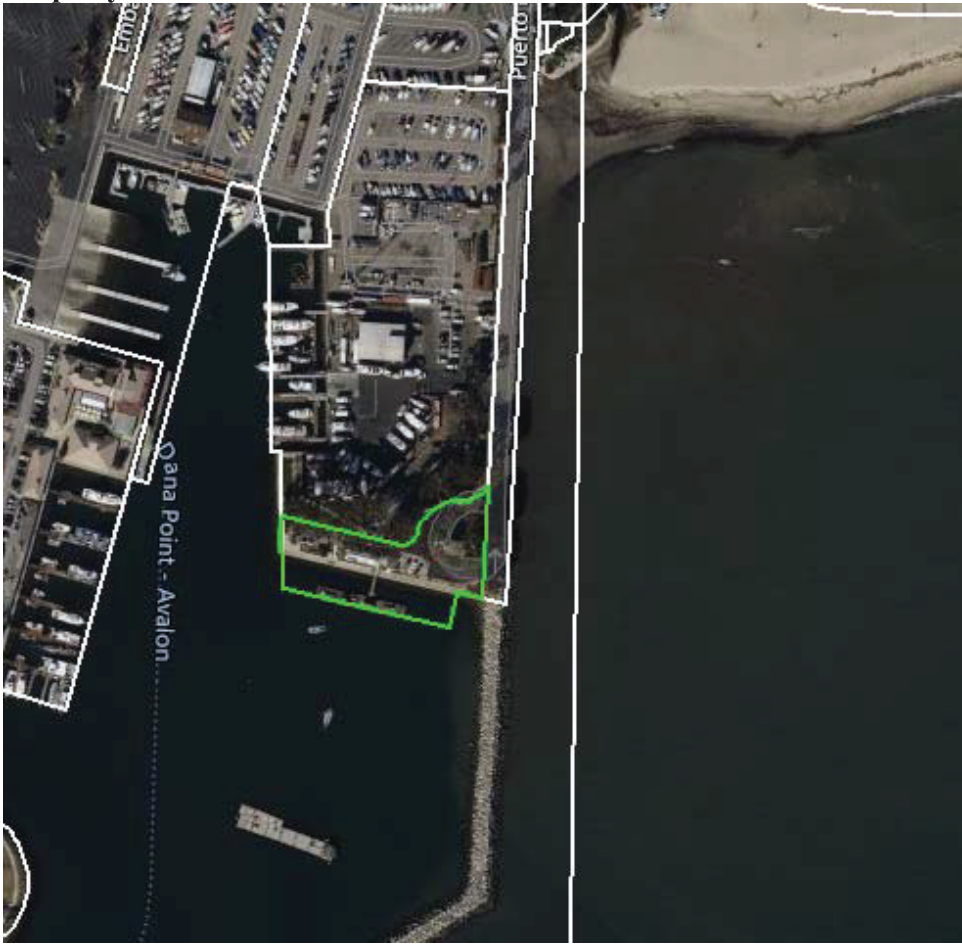
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-022-19
Address :	34661 PUERTO PL
Legal Description :	P BK 32 PG 35 PAR 1
Tract Number :	
Year Built :	
Acres :	1.08
Land Square Feet :	46869

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>



**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Permit Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

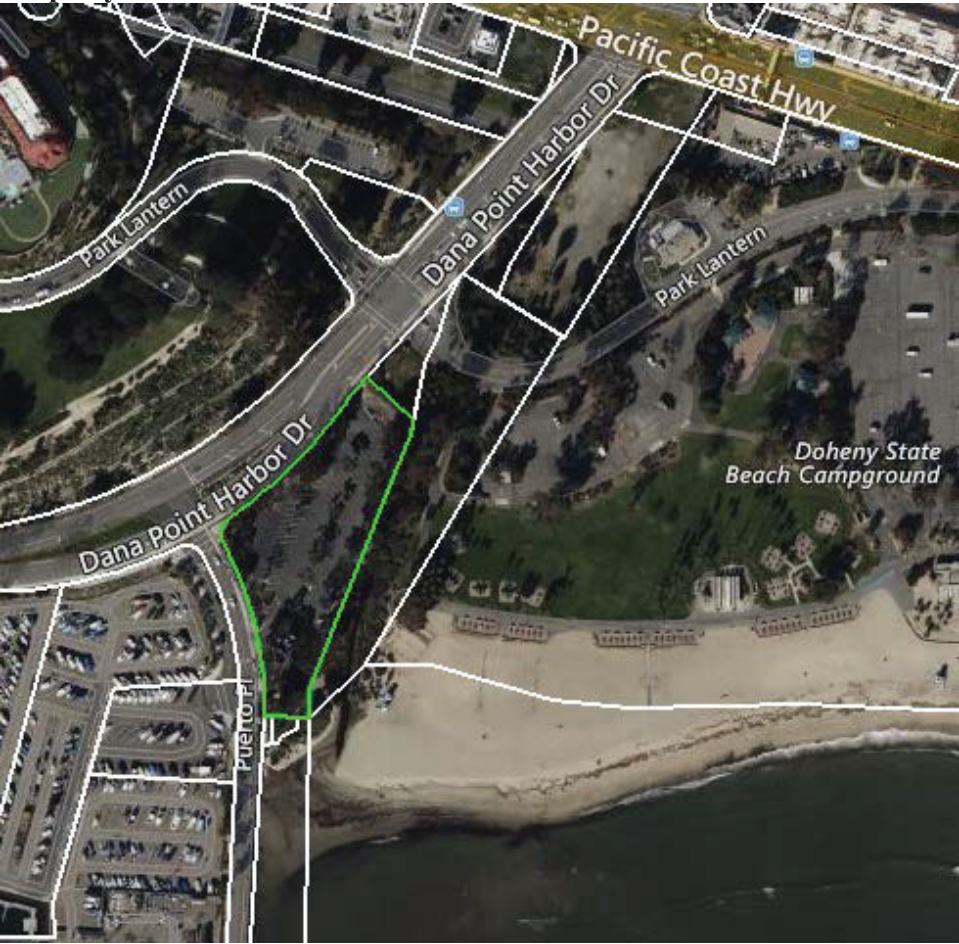
Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-023-02
Address :	34500 PUERTO PL
Legal Description :	P BK 32 PG 35 PAR 14 PM 32-35 PAR 14 POR OF
Tract Number :	
Year Built :	
Acres :	1.94
Land Square Feet :	84684

Planning

Land Use :	Recreation/Open Space
Zoning :	DPSP
Specific Plan :	(DPSP) Dana Point Specific Plan

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	No
Coastal Zone :	Appeal Jurisdiction
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	VE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-171-01
Address :	
Legal Description :	P BK 68 PG 40 PAR 21 PM 68-40 PAR 21 POR OF
Tract Number :	
Year Built :	
Acres :	0.53
Land Square Feet :	23206

Planning

Land Use :	Community Facility
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

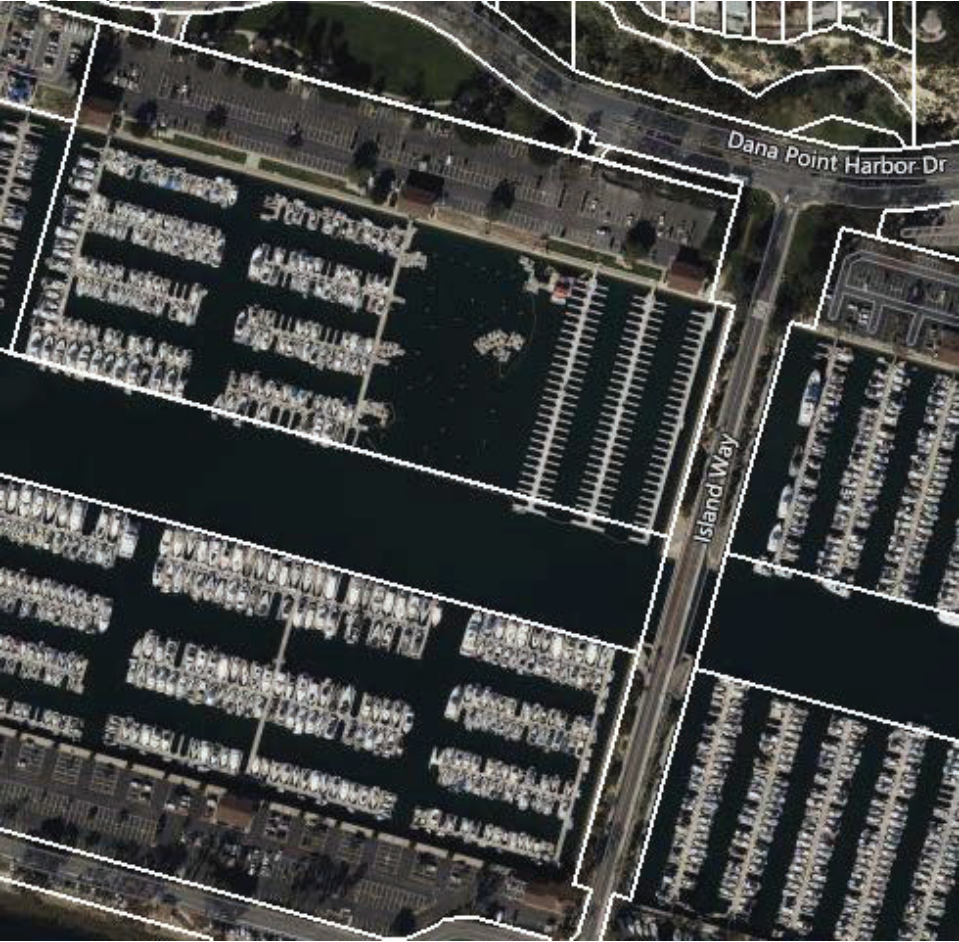
**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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Property Detail



Property Information

Parcel Number :	682-172-11
Address :	34451 ENSENADA PL
Legal Description :	P BK 68 PG 40 PAR 18 PM 68-40 PAR 18 POR OF
Tract Number :	
Year Built :	
Acres :	0.75
Land Square Feet :	32677

Planning

Land Use :	Harbor Marine Land
Zoning :	DPHPC
Specific Plan :	(DPHPC) Dana Point Harbor Planned Community

Community Development

PRD Zone :	Not In Zone
HOA :	Not In HOA
Development Fee Zone :	Yes

Community Services

Water District :	South Coast Water District
Trash Pickup Days :	<a href="#">Website Link</a>
Street Sweeping Areas :	<a href="#">Website Link</a>
Watershed Map :	<a href="#">Ocean Water Quality</a>
Bike Routes :	<a href="#">Website Link</a>

**Environmental**

Environmentally Sensitive Area :	Yes
Coastal Zone :	Appeal Jurisdiction P.R.C. 306
Fire Hazard Zone :	Not In Zone
Fire Hazard PDF :	<a href="#">Download</a>

**City Contacts**

Building Department :	949-248-3564
Parks and Recreation :	949-248-3530
Public Works :	949-248-3597
Administration :	949-248-3501
Planning :	949-248-3563

**Natural Hazards**

Flood Zone :	AE
In FEMA flood zone :	Yes
FIRM Panel :	06059C0504K
Effective Date :	2019/03/21 00:00:00
Special Flood Hazard Area (In / Out) :	IN

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**DOCUMENT transmittal sheet****To:****Date:**

October 30, 2023

**Fax number or email address:****Total number of pages including cover:**

3

☒ **Please return completed questionnaire and any digital files to:**

,

☒ **Please submit all hardcopy documentation with a copy of this questionnaire to:**

Not needed

**Re: Phase I ESA AAI User Questionnaire for property known as or located at:**  
**, 24800 Dana Point Harbor Drive, Dana Point, California, 92629****EBI Project #:****TBD****PHASE I ESA AAI USER QUESTIONNAIRE (ASTM E1527-21)**

Dear ,

Presented below is the User Questionnaire (as cited in the Appendix X3 of ASTM Standard E 1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process). This questionnaire is designed to address one of the requirements to satisfy the intent of the Standard, as noted in Section 1.1 of ASTM E 1527-21. Specifically, in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the User (the Client) of EBI's Phase I ESA report must provide the information addressed below (if available) to EBI. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

To note, it is acceptable if you (the Client and User of this report) have no significant information regarding the questions below. The ASTM standard simply requires that we document your answers to this questionnaire. As such, the User Questionnaire can only be completed by the User (the Client). Please also note that EBI provides the site contact with a separate, **Pre-Survey Questionnaire**. This questionnaire is more detailed and documents their knowledge of the Subject Property.

Thank you,

**EBI Consulting**

## ESA AAI USER QUESTIONNAIRE (ASTM E1527-21)

Subject Property Name: EBI Project #: TBD

Address: , 24800 Dana Point Harbor Drive, Dana Point, California, 92629

1. Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law?

No

If yes, please attach a copy.

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

No

If yes, please attach a copy.

3. As the user of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Or, do you have documentation (i.e., Phase I ESAs, Phase II subsurface investigations, Tank Removal reports, remedial reports, asbestos sampling and/or abatement reports, lead-based paint sampling and/or abatement reports, etc.) for the Subject Property that may be relevant to the Phase I ESA?

Comments: Yes, EBI has conducted prior reports.

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property?

N/A

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?

Comments:



## ESA AAI USER QUESTIONNAIRE (ASTM E1527-21)

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of release or threatened releases? For example, as user,
- a. Do you know the past uses of the Subject Property?
  - b. Do you know the specific chemicals that are present or once were present at the Subject Property?
  - c. Do you know of spills or other chemical releases that have taken place at the Subject Property?
  - d. Do you know of any environmental cleanups that have taken place at the Subject Property?

Comments: See prior reports

Please attach copies of previous environmental reports prepared for the Subject Property.

6. As the user of this ESA, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

No.

Comments:

Please be sure to attach copies of documentation, as available.

Completed by:

Bake Evans  
Name

VP of Finance  
Title

RD Olson Development  
Company Name

10/30/25  
Date



## COMMERCIAL CORE BUILDING SQUARE FOOTAGE

Unit	Tenant	Building SF	Patio SF	Rentable SF incl. Patio	Gross SF
<b>Building 1</b>					
34699	Wind & Sea Restaurant	9,566	2,122	11,688	11,688
	<b>Bldg 1 Total</b>	<b>9,566</b>	<b>2,122</b>	<b>11,688</b>	<b>11,688</b>
<b>Building 2</b>					
34683	Turks Bar	1,911		1,911	1,911
34689	Proud Mary's	1,449	1,235	2,684	2,684
	Restrooms	544			544
	Electrical Room	42			42
	<b>Bldg 2 Total</b>	<b>3,946</b>	<b>1,235</b>	<b>4,595</b>	<b>5,181</b>
<b>Building 3</b>					
34677	Golden Galleon Boutique	1,322		1,322	1,322
34679	Top Brass	1,140		1,140	1,140
	Electrical Room	175			175
	<b>Bldg 3 Total</b>	<b>2,637</b>		<b>2,462</b>	<b>2,637</b>
<b>Building 4</b>					
Dock	Catalina Express (side tie)	0	6,179	6,179	6,179
34675	Dana Wharf Sport Fishing	4,183	6,700	10,883	10,883
	<b>Bldg 4 Total</b>	<b>4,183</b>	<b>12,879</b>	<b>17,062</b>	<b>17,062</b>
<b>Building 5A</b>					
34661	The Waterman's Harbor	6,187	850	7,037	7,037
	Trash Area	546			546
	Electrical room	35			35
	<b>Bldg 5A Total</b>	<b>6,768</b>	<b>850</b>	<b>7,037</b>	<b>7,618</b>
<b>Building 5B</b>					
34673	Frisby Cellars, Inc.	1,541		1,541	1,541
34665	Jon's Fish Market	1,930	640	2,570	2,570
34667	Vacant	1,890		1,890	1,890
34669	Lil Skippers	514		514	514
	Electrical Room	42			42
	<b>Bldg 5B Total</b>	<b>5,917</b>	<b>640</b>	<b>6,515</b>	<b>6,557</b>
<b>Building 6</b>					
34555	Harpoon Henry's	9,323	1,713	11,036	11,036
34525/31	Coffee Importers	1,456	1,218	2,674	2,674
	<b>Bldg 6 Total</b>	<b>10,779</b>	<b>2,931</b>	<b>13,710</b>	<b>13,710</b>
<b>Building 7</b>					
34521	El Torito	7,142		7,142	7,142
34535	Scoop Deck	1,134	1,292	2,426	2,426
	<b>Bldg 7 Total</b>	<b>8,276</b>	<b>1,292</b>	<b>9,568</b>	<b>9,568</b>
<b>Building 8</b>					
34503	Art Sea	585		585	585
34509	Chez Nevine	1,230		1,230	1,230
34513	Chocolate Soldier	486		486	486
34515	Vacant	570		570	570
34507	Gift Chateau	1,397		1,397	1,397
34511	Bella Bazaar	689		689	689
34505	Art of Inner Peace	705		705	705
	Electrical Room	42			42
	<b>Bldg 8 Total</b>	<b>5,704</b>	<b>0</b>	<b>5,662</b>	<b>5,704</b>

Dock - 2175 SF  
Water area- 4004 SF

Dock Area

## COMMERCIAL CORE BUILDING SQUARE FOOTAGE

Unit	Tenant	Building SF	Patio SF	Rentable SF incl. Patio	Gross SF
<b>Building 9</b>					
34499	Harbor Grill	3,008	991	3,999	3,999
	Restrooms	175			175
	Telephone Room	42			42
	Electrical Room	42			42
	<b>Bldg 9 Total</b>	<b>3,267</b>	<b>991</b>	<b>3,999</b>	<b>4,258</b>
<b>Building 10</b>					
34475	Vacant	1,185		1,185	1,185
34481	Lumarin	920		920	920
34483	Killer Dana Inventory Storage	1,184		1,184	1,184
34485-89	I Heart Yoga	2,507		2,507	2,507
34491	Security Office	635		635	635
34493	Woody Hut	596		596	596
34495	Jerky & Cali Gifts	600		600	600
	Electrical Room	36			36
	Telephone Room	36			36
	<b>Bldg 10 Total</b>	<b>7,699</b>		<b>7,627</b>	<b>7,699</b>
<b>Building 11</b>					
34467/34463-65	Killer Dana	3,979		3,979	3,979
34469	Village Market (Super Stop Liquor)	1,256		1,256	1,256
34471	Gemmell's Restaurant	1,875	438	2,313	2,313
34473	Beach Harbor Pizza	1,161	350	1,511	1,511
	Electrical Room	42			42
	<b>Bldg 11 Total</b>	<b>8,313</b>	<b>788</b>	<b>9,059</b>	<b>9,101</b>
<b>Building 12</b>					
34461	The Brig Restaurant	4,589		4,589	4,589
	<b>Bldg 12 Total</b>	<b>4,589</b>		<b>4,589</b>	<b>4,589</b>
<b>Boater Bldg. - Upstairs CC Mgmt Office</b>					
34571	CC Management Office/Boater Bldg	1,664		1,664	1,664
	Boater Facilities	1,936			1,936
	<b>Total</b>	<b>3,600</b>		<b>1,664</b>	<b>3,600</b>
<b>TOTAL</b>		<b>85,244</b>	<b>23,728</b>	<b>105,237</b>	<b>108,972</b>
<b>Total Gross Square Footage</b>		<b>108,972</b>			
<b>Total Rentable Square Footage</b>		<b>105,237</b>			
<b>Number of Rentable Spaces</b>		<b>36</b>			
<b>Number of Vacant Spaces</b>		<b>3</b>			
<b>Number Current Tenants</b>		<b>33</b>			

**OUTER ISLAND YACHT CLUBS AND BOATER BUILDING/OFFICE TENANTS SQUARE FOOTAGE**

<b>Unit</b>	<b>Tenant</b>	<b>Building SF</b>	<b>Rentable SF</b>	<b>Gross SF</b>
24399	Dana Point Yacht Club	13,569	13,569	13,569
	<b>Total</b>	<b>13,569</b>	<b>13,569</b>	<b>13,569</b>
	<b>Building 1</b>			
24440	Dolphin Safari	1,250	1,250	1,250
	Boater Facilities	350		350
	<b>Bldg 1 Total</b>	<b>1,600</b>	<b>1,250</b>	<b>1,600</b>
	<b>Building 5</b>			
24401	Real Living Real Estate	1,613	1,613	1,613
	Boater Facilities	1,987		1,987
	<b>Bldg 5 Total</b>	<b>3,600</b>	<b>1,613</b>	<b>3,600</b>
	<b>Building 6</b>			
24401	Real Living Real Estate	1,613	1,613	1,613
	Boater Facilities	1,987		1,987
	<b>Bldg 6 Total</b>	<b>3,600</b>	<b>1,613</b>	<b>3,600</b>
	<b>Building 7</b>			
24601	Dana West Yacht Club	3,497	3,497	3,497
	Boater Facilities	103		103
	<b>Bldg 7 Total</b>	<b>3,600</b>	<b>3,497</b>	<b>3,600</b>
	<b>Building 8</b>			
24707	Aventura Sailing Association	3,968	3,968	3,968
	Boater Facilities	1,852		1,852
	<b>Bldg 8 Total</b>	<b>5,820</b>	<b>3,968</b>	<b>5,820</b>
	<b>Building 9</b>			
24705	Wave Crest Financial Group	1,404	1,404	1,404
	Boater Facilities	2,196		2,196
	<b>Building 9 Total</b>	<b>3,600</b>	<b>1,404</b>	<b>3,600</b>
	<b>Building 10</b>			
24703	Zero Co. Performance Mktg.	1,668	1,668	1,668
	Boater Facilities	1,932		1,932
	<b>Building 10 Total</b>	<b>3,600</b>	<b>1,668</b>	<b>3,600</b>
	<b>Building 11</b>			
24701	Tilly Group/Schroeder	702	702	702
	Maureen Schroeder CPA	220	220	220
	Boater Facilities	2,678		2,678
	<b>Building 11 Total</b>	<b>3,600</b>	<b>922</b>	<b>3,600</b>
<b>TOTAL</b>		<b>42,589</b>	<b>29,504</b>	<b>42,589</b>
<b>Total Gross Square Footage</b>		<b>42,589</b>		
<b>Total Rentable Square Footage</b>		<b>29,504</b>		
<b>Number of Rentable Spaces</b>		<b>10</b>		
<b>Number of Spaces Vacant</b>		<b>0</b>		
<b>Number of Current Tenants</b>		<b>10</b>		



**COUNTY OF ORANGE  
HEALTH CARE AGENCY**

**REGULATORY HEALTH SERVICES  
ENVIRONMENTAL HEALTH**

**MICHAEL SCHUMACHER, Ph.D.**  
DIRECTOR

**MIKE SPURGEON**  
DEPUTY AGENCY DIRECTOR  
REGULATORY HEALTH SERVICES

**JACK MILLER, REHS**  
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](mailto:environhealth@hca.co.orange.ca.us)

May 3, 2000

Bill Grey  
County of Orange  
1143 E. Fruit St.  
Santa Ana, CA 92707

**Subject: Remedial Action Completion Certification**

**Re: Underground Storage Tank (UST) Case**  
Dana Point Harbor Patrol  
25005 Dana Drive, Dana Point, CA  
O.C.H.C.A. Case #96UT40

Dear Mr. Grey:

This letter confirms the completion of site investigation and corrective action for the underground storage tank 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 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 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 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 James Strozier of our office at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

Jack Miller, REHS, Director  
Environmental Health

JM:jcs

Attachment: Case Closure Summary

cc. Sue Pease, San Diego 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

JS/closure

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TOM UR  
DIRECT

HUGH F. STALLWORTH, M  
HEALTH OFFIC

ENVIRONMENTAL HEALTH DIVIS  
ROBERT E. MERRYMAN, REHS, M  
DEPUTY DIRECT

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

August 1, 1995

Doug Whitlock  
Dana Point Marina Company  
24701 Dana Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re:** Underground Storage Tank (UST) Case  
Dana Point Marina Co.  
24705 Dana Drive  
Dana Point, CA  
O.C.H.C.A. Case #93UT81

Dear Mr. Whitlock:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above described location. Enclosed is the Case Closure Summary regarding the above referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 1, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

*Robert E. Merryman*  
Robert E. Merryman, REHS, MPH, Director  
Environmental Health Division

REM:JS:vp

Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Karen L. Hodel, Environmental Health Division  
Rich Adler, County of Orange

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**COUNTY OF ORANGE  
HEALTH CARE AGENCY**

**TOM URAM**  
DIRECTOR

**HUGH F. STALLWORTH, M.D.**  
HEALTH OFFICER

**ROBERT E. MERRYMAN, REHS, MPH**  
DEPUTY DIRECTOR

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

TELEPHONE: (714) 667-3600  
FAX: (714) 972-0749

**PUBLIC HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH**

October 28, 1996

Bob Beauchamp  
Dana West Marina  
24500 Dana Point Harbor Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re: Underground Storage Tank (UST) Case**  
Dana West Marina  
24501 Dana Drive  
Dana Point, CA  
O.C.H.C.A. Case #96UT11

Dear Mr. Beauchamp:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above-described location. Enclosed is the Case Closure Summary regarding the above-referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

*Karen L. Hodel*  
Karen L. Hodel, R.G.  
Program Manager  
Hazardous Materials Mitigation Section  
Environmental Health Division

KLH:dap

Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Dave Deaner, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Rich Adler, County of Orange

96UT11.LTR/HWM4

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**COUNTY OF ORANGE  
HEALTH CARE AGENCY**

**REGULATORY HEALTH SERVICES  
ENVIRONMENTAL HEALTH**



**JULIETTE A. POULSON, RN, MN**  
DIRECTOR

**MIKE SPURGEON**  
DEPUTY AGENCY DIRECTOR  
REGULATORY HEALTH SERVICES

**STEVEN K. WONG, REHS, MPH**  
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](mailto:environhealth@hca.co.orange.ca.us)

December 18, 2002

John VanDixhorn  
KDL Services  
34661 Puerto Place  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re: Underground Storage Tank (UST) Case**  
Dana Point Fuel Dock  
34661 Puerto Place, Dana Point, CA  
O.C.H.C.A. Case #95UT014

Dear Mr. VanDixhorn:

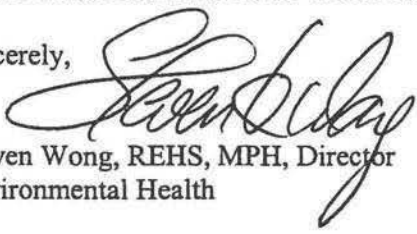
This letter confirms the completion of site investigation and corrective action for the underground storage tanks located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the underground storage tanks 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 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 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 James Strozier of our office at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

  
Steven Wong, REHS, MPH, Director  
Environmental Health

SW:jcs

Attachment: Case Closure Summary

cc. Barry Pulver, San Diego 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



# Case Closure Summary

## Leaking Underground Fuel Tank Program

### I. Agency Information

Date: **August 7, 2002**

Agency Name: <b>Orange County Health Care Agency</b>	Address: <b>2009 East Edinger Avenue</b>
City/State/Zip: <b>Santa Ana, CA 92705</b>	Phone: <b>(714) 667-3600</b>
Responsible staff person: <b>James Strozier</b>	Title: <b>Hazardous Waste Specialist</b>

### II. Case Information

Site Facility Name: <b>Dana Point Fuel Dock</b>				
Site Facility Address: <b>34661 Puerto Place, Dana Point, CA</b>				
RB LUSTIS Case No.:		Local Case No.: <b>95UT014</b>	LOP Case No.:	
URF Filing Date:		SWEEPS No.:		
Responsible Party		Address		Phone Number
<b>KDL Services</b>		<b>34661 Puerto Place, Dana Point, CA</b>		<b>(949) 496-6113</b>
<b>John VanDixhorn</b>				
Tank No	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1,2	<b>10,000</b>	<b>Gasoline</b>	<b>NA</b>	<b>NA</b>
3,4	<b>10,000</b>	<b>Diesel</b>	<b>NA</b>	<b>NA</b>
5	<b>4,000</b>	<b>Gasoline/Oil Mix</b>	<b>NA</b>	<b>NA</b>
6	<b>500</b>	<b>Waste Oil</b>	<b>Removed</b>	<b>1-14-98</b>

### III. Release and Site Characterization Information

Cause and type of release: <b>piping</b>			
Site characterization complete? <b>Yes</b>		Date approved by oversight agency: <b>10-15-01</b>	
Monitoring wells installed? <b>Yes</b>		Number: <b>5</b>	Proper screened interval? <b>Yes</b>
Highest GW depth BGS: <b>7.2 ft.</b>		Lowest depth: <b>11.5ft.</b>	Flow direction: <b>Tidally influenced</b>
Most sensitive current use: <b>Excepted from all beneficial uses.</b>			
Are drinking water wells affected? <b>No</b>		Aquifer name:	
Is surface water affected? <b>No</b>		Nearest/affected SW name:	
Off-site beneficial use impacts (addresses/locations):			
Report(s) on file? <b>Yes</b>		Where is report(s) filed? <b>OCHCA</b>	
<b>Treatment and Disposal of Affected Material</b>			
Material	Amount (include Units)	Action (treatment or disposal/destination)	Date
Tank	<b>1 UST</b>	<b>Adams Steel, Anaheim, CA</b>	<b>1-19-98</b>
Soil	<b>150 tons</b>	<b>CDE Glenhelen Recycling, Devore, CA.</b>	<b>1-16-98</b>
Groundwater and Free Product	<b>5,400 Gallons of Water and Diesel (Approx. 1,500 to 2,150 Gallons of Diesel)</b>	<b>Removed manually and by vacuum truck.</b>	<b>8-97 to 9-01</b>



# **Case Closure Summary** Leaking Underground Fuel Storage Tank Program

Case#: **95UT014**

Date: **August 7, 2002**

## **III. Release and Site Characterization Information (Continued)**

Maximum Documented Contaminant Concentrations - - Before and After Cleanup									
Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After		Before	After	Before	After
TPH (gas)	1,660	1,660	free product	11.9	MTBE	1.09	1.09	free product	.129
TPH (diesel)	7,690	7,690	free product	243	TBA	not analyzed	not analyzed	free product	1.19
Benzene	3.0	1.0	free product	<.001	TAME	not analyzed	not analyzed	free product	<.002
Toluene	39	7.9	free product	.012	ETBE	not analyzed	not analyzed	free product	<.002
Xylene	81	49.2	free product	.008	DIPE	not analyzed	not analyzed	free product	<.002
Ethylbenzene	17.6	17.6	free product	.035	TRPH(418.1)	8000	500		

Comments (Depth of Remediation, etc. **In March of 1995, soil contamination was discovered during a piping upgrade project. Investigation of the extent of the soil contamination was initiated by conducting several soil borings near the piping areas where the soil contamination was detected. Gasoline and diesel contaminated soil was discovered to a depth of approximately seven feet. On August 29, 1997, a sheen of diesel fuel was observed to be floating on the harbor water in the vicinity of the fuel dock. Floating containment booms and absorbent materials were utilized to recover and prevent the spread of the diesel fuel. The State Department of Fish and Game, various Orange County Agencies (such as the Fire Authority and Environmental Health), (continued next page)**

## **IV. Closure**

Does completed corrective action protect <i>existing</i> beneficial uses per the Regional Board Basin Plan? <b>Yes</b>		
Does completed corrective action protect <i>potential</i> beneficial uses per the Regional Board Basin Plan? <b>Yes</b>		
Does corrective action protect public health for current land use? <b>Yes (Dana Point Harbor Fueling Station)</b>		
Site management requirements: <b>None</b>		
Should corrective action be reviewed if land use changes? <b>Yes</b>		
Monitoring wells decommissioned: <b>No</b>	Number decommissioned:	Number Retained: <b>5</b>
List enforcement actions taken: <b>None</b>		
List enforcement actions rescinded:		

## **V. Local Agency Representative Data**

Name: <b>James Strozier</b>	Title: <b>Hazardous Waste Specialist</b>
Signature: <i>[Signature]</i>	Date: <b>8-7-02</b>

## **VI. RWQCB Notification**

**The San Diego Regional Board staff has informed this Agency that they are no longer able to continue to review LOP case closure summaries for UST sites located in basins or portions of basins with no beneficial use designations. (See Regional Board letter dated November 13, 1998)**



**Case Closure Summary**  
(continued)

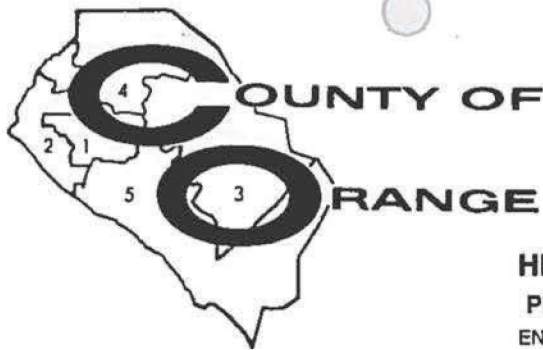
Case#: 95UT014  
Date: August 7, 2002

**VII. Additional Comments, Data, etc.**

and the Federal Coast Guard responded to the release. Diesel fuel was found to be leaking from under the concrete retaining wall (sea wall). The UST field is located approximately 20 feet from the sea wall and about 1,500 gallons of diesel had leaked out of a pipe at the turbine near the top of one of the tanks. The diesel fuel had moved down through the backfill to the groundwater/ocean water, and then exited below the sea wall at low tide. The fuel dock was shut down by the Fire Authority until the fuel was contained to prevent its spread to other areas of the harbor. The piping was repaired and the fuel was contained. A series of recovery and monitoring wells were subsequently installed along the sidewalk next to the sea wall and around the tank zone. The six wells along the sidewalk were hand drilled to about 7-8 feet and then a 2-inch PVC pipe was installed. These wells could not be completed to a sufficient depth to facilitate free product recovery due to the presence of large boulders that comprise the man-made peninsula the site is built on. Two of the wells contained small amounts of diesel fuel but would go dry when the tide went down. Five wells were then drilled around the tank zone with a truck mounted hollow stem auger to a depth of 21 feet. Well MW-5 was fortuitously drilled in a good location to recovery free product. Two hours after completion, it contained 1.5 feet of free product and became the prime recovery point. Regular free product recovery activities continued to a point where there was only a sheen present on the surface of the water in MW-5. Approximately 1500 to 2150 gallons of diesel was recovered. During the last quarterly monitoring event a sheen was still present in MW-5, but a water sample collected from this well contained only very low concentrations of toluene, ethylbenzene, and xylene (.12 ppb, 35 ppb and 8 ppb respectively). An ecological risk assessment was conducted by the consultant to determine if the release posed a current risk to any organisms in Dana Point Harbor. After conducting a series of seawater sampling events immediately adjacent to the sea wall and farther out in the harbor waters, they have concluded that the release does not pose a short or long term hazard to aquatic organisms. This is based on the toxicological susceptibility of the aquatic organisms and the results of the seawater sampling, which did not detect any significant concentrations of petroleum over a period of three quarters. Only low concentrations of TPH and MTBE (maximum 79 ppb and 9 ppb respectively) were detected in 19 seawater samples. While the ecological assessment was being done, three geoprobe borings were conducted to collect groundwater samples approximately 40 feet from the perimeter of the tank zone in the north, east and west direction. No groundwater contamination was detected in these samples, therefore, the groundwater contamination appears to have not spread very far beyond the tank area. In addition, two hand auger borings were done to further assess the original piping release from 1995, and no detectable contamination was encountered.

A 500 gallon waste oil tank was removed in January 1998 because it did not meet current upgrade requirements. Waste oil contaminated (continued next page)





TOM URZ  
DIRECTOR

HUGH F. STALLWORTH, M.  
HEALTH OFFICER

ENVIRONMENTAL HEALTH DIVISION  
ROBERT E. MERRYMAN, REHS, MPH  
DEPUTY DIRECTOR

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

August 1, 1995

Doug Whitlock  
Dana Point Marina Company  
24701 Dana Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re:** Underground Storage Tank (UST) Case  
Dana Point Marina Co.  
34553 Casitas Place  
Dana Point, CA  
O.C.H.C.A. Case #93UT82

Dear Mr. Whitlock:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above described location. Enclosed is the Case Closure Summary regarding the above-referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

Robert E. Merryman, REHS, MPH, Director  
Environmental Health Division

REM:JS:vp

Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Karen L. Hodel, Environmental Health Division  
Rich Adler, County of Orange

124



**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

**JACK MILLER, REHS**  
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](mailto:environhealth@hca.co.orange.ca.us)

September 8, 2000

Brian Dunn  
Dana Point Marina Corporation  
P. O. Box 249  
Dana Point, CA 92629

Subject: **Remedial Action Completion Certification**

Re: Underground Storage Tank (UST) Case  
Embarcadero Marina  
34512 Embarcadero Place, Dana Point, CA  
O.C.H.C.A. Case #97UT1

Dear Mr. Dunn:

This letter confirms the completion of site investigation and corrective action for the underground storage tanks 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 underground storage tanks 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 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 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 James Strozier of our office at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

Jack Miller, REHS, Director  
Environmental Health

JM:jcs

Attachment: Case Closure Summary

cc. Sue Pease, San Diego 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

JS/closure



# Case Closure Summary

## Leaking Underground Fuel Tank Program

### I. Agency Information

Date: **June 7, 2000**

Agency Name: <b>Orange County Health Care Agency</b>	Address: <b>2009 East Edinger Avenue</b>
City/State/Zip: <b>Santa Ana, CA 92705</b>	Phone: <b>(714) 667-3600</b>
Responsible staff person: <b>James Strozier</b>	Title: <b>Hazardous Waste Specialist</b>

### II. Case Information

Site Facility Name: <b>Embarcadero Marina</b>				
Site Facility Address: <b>34512 Embarcadero Place, Dana Point, CA</b>				
RB LUSTIS Case No.:		Local Case No.: <b>97UT1</b>		LOP Case No.:
URF Filing Date:		SWEEPS No.		
Responsible Party		Address		Phone Number
<b>Embarcadero Marina</b>		<b>34512 Embarcadero Place, Dana Point, CA</b>		<b>(949) 496-6177</b>
<b>Brian Dunn</b>				
Tank No	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1	7,500	Gasoline	Removed	10-21-98
2	7,500	Gasoline	Removed	10-21-98
3	3000	Gasoline	Removed	10-21-98
4	280	Waste Oil	Removed	10-21-98

### III. Release and Site Characterization Information

Cause and type of release: <b>Corrosion and intentional discharge</b>			
Site characterization complete? <b>Yes</b>		Date approved by oversight agency: <b>6-2-00</b>	
Monitoring wells installed? <b>Yes</b>		Number: <b>5</b>	Proper screened interval? <b>Yes</b>
Highest GW depth BGS: <b>6 ft.</b>		Lowest depth: <b>8 ft.</b>	Flow direction: <b>South</b>
Most sensitive current use: <b>Exempted From Municipal Use Designation</b>			
Are drinking water wells affected? <b>No</b>		Aquifer name:	
Is surface water affected? <b>No</b>		Nearest/affected SW name:	
Off-site beneficial use impacts (addresses/locations):			
Report(s) on file? <b>Yes</b>		Where is report(s) filed? <b>County of Orange</b>	
<b>Treatment and Disposal of Affected Material</b>			
Material	Amount (include Units)	Action (treatment or disposal/destination)	Date
Tank	<b>4 USTs</b>	<b>Adams Steel, Anaheim, CA</b>	<b>10-21-98</b>
Soil	<b>18.3 tons</b>	<b>American Remedial Tech., Lynwood, CA</b>	<b>7-15-97</b>
Groundwater			



# Case Closure Summary

## Leaking Underground Fuel Storage Tank Program

Case#: **97UT1**  
Date: **June 7, 2000**

### III. Release and Site Characterization Information (Continued)

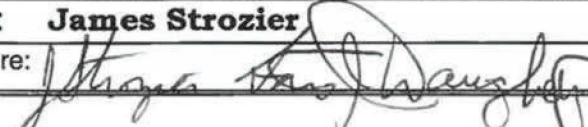
Maximum Documented Contaminant Concentrations - - Before and After Cleanup									
Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After		Before	After	Before	After
TPH (gas)	<b>42,000</b>	<b>8,300</b>	<b>290</b>	<b>&lt;.05</b>	MTBE	<b>1,700</b>	<b>290</b>	<b>9.9</b>	<b>1.5</b>
Benzene	<b>180</b>	<b>8</b>	<b>.0016</b>		TRPH (418.1)	<b>418</b>	<b>418</b>		
Toluene	<b>3,400</b>	<b>700</b>	<b>.0032</b>						
Xylene	<b>5,500</b>	<b>1,100</b>	<b>.017</b>						
Ethylbenzene	<b>860</b>	<b>200</b>	<b>.0025</b>						

Comments (Depth of Remediation, etc.): **There are three separate areas at this site that have been assessed to determine whether there is a public health or groundwater threat. The first area of concern involved the location where during Dec. 1996, employees of the Embarcadero Marina dumped approximately 150 gallons of a gasoline and water mixture into a planter area of the boat storage yard. The gas/water mixture was the condensate that collects in the bottom of the gas tanks. This discharge was assessed by hand augering four borings at the planter area to determine the extent of the contamination. The maximum contamination was found in a shallow surface sample: TPH 42,000 ppm, benzene 180 ppm, MTBE 1700 ppm. The borings showed a general decline with depth and distance from the discharge. The planter area was excavated to a depth of eight feet and 18 tons of soil was sent to a recycling facility. Verification samples showed only low concentrations remained at the bottom, however much higher concentrations remained in the side-walls at various depths (Max. TPH 8,300 ppm, (continued next page)**

### IV. Closure

Does completed corrective action protect <i>existing</i> beneficial uses per the Regional Board Basin Plan?			<b>Yes</b>
Does completed corrective action protect <i>potential</i> beneficial uses per the Regional Board Basin Plan?			<b>Yes</b>
Does corrective action protect public health for current land use?			<b>Yes</b>
Site management requirements: <b>None</b>			
Should corrective action be reviewed if land use changes?			<b>No</b>
Monitoring wells decommissioned: <b>No</b>	Number decommissioned:	Number Retained: <b>5</b>	
List enforcement actions taken: <b>None</b>			
List enforcement actions rescinded:			

### V. Local Agency Representative Data

Name: <b>James Strozier</b>	Title: <b>Hazardous Waste Specialist</b>
Signature: 	Date: <b>6-7-00</b>

### VI. RWQCB Notification

**The San Diego Regional Board staff has informed this Agency that they are no longer able to continue to review LOP case closure summaries for UST sites located in basins or portions of basins with no beneficial use designations. (See Regional Board letter dated November 13, 1998)**



**Case Closure Summary**  
(continued)

Case#: 97UT1

Date: June 7, 2000

**VII. Additional Comments, Data, etc.**

benzene 8.0 ppm, MTBE 290 ppm). Three monitoring wells were installed to determine if the groundwater was impacted (One worst case well in the center of the excavation and two downgradient). The groundwater well in the center of the planter area (MW-1) had 4,100 ppb MTBE during the first sampling event (ND TPH and benzene). During the course of five monitoring events, the MTBE concentrations in MW-1 have declined to non-detect (<5 ppb). The two perimeter monitoring wells have been non-detect for all contaminants during the course of monitoring.

The second area of concern is the former location of three gasoline tanks (two 7,500-gallon and one 3,000-gallon) which were removed during October 1998. The 3,000-gallon tank had numerous holes in one end of the tank while the other two tanks were in good condition. However, no obvious discoloration of the soil was observed and only minor odors were detected in the excavation (max. 50 ppm on PID). The soil samples were analyzed and no TPH or BTXE were detected, but MTBE was detected at concentrations ranging from 1.6 ppm to 13.7 ppm. The extent of the MTBE contamination was assessed by conducting four hand auger borings along the perimeter of the excavation. Only low concentrations of MTBE were detected ranging from .005 ppm to .54 ppm. Due to the proximity to groundwater and the harbor water, a monitoring well was then installed at a worst case location. The monitoring well was monitored for a period of five quarters. The MTBE contamination declined from an initial concentration of 9,900 ppb to a final concentration of 1,500 ppb.

The third area of concern is the former location of a 280-gallon waste oil tank which was removed during October 1998. The tank had numerous holes present and obvious oil contaminated soil was observed. Soil samples were collected which contained a maximum contamination of 418 ppm TRPH, .833 ppm benzene, <.100 ppm MTBE, 1.76 ppm toluene, 1.45 ppm xylene and .41 ppm ethylbenzene. Five hand auger borings were conducted and a maximum of 7,964 ppm TRPH, .052 ppm benzene, .013 ppm MTBE, .29 ppm toluene, .64 ppm xylene and .089 ppm ethylbenzene were detected. A monitoring well was installed in the former excavation to determine if groundwater was impacted. Five quarters of groundwater monitoring was conducted and only low concentrations of MTBE were detected (with the exception of .5 ppb benzene one quarter). MTBE concentrations fluctuated from 7.9 ppb to a final concentration of 6.3 ppb.

This site is located on the edge of a man made harbor (Dana Point Harbor). The gasoline tanks were located approximately 50 feet from where the boat-launching ramp begins. The waste oil tank was located approximately 40 feet from the edge of a sea wall near the boat ramp. The planter area where the gas/water mixture was dumped is located approximately 250 feet from the harbor. The groundwater in the monitoring wells may be tidally influenced. (continued next page)

**Case Closure Summary**  
(continued)

Case#: **97UT1**  
Date: **June 7, 2000**

**VII. Additional Comments, Data, etc.**

**The site is located in a groundwater basin that is exempted from the Municipal Use designation by the San Diego Regional Water Quality Control Board.**

**Based upon the results of the excavation activities in the planter area, the soil assessment data and the groundwater monitoring data obtained from the various locations at the site, there does not appear to be a public health, ecological, and/or groundwater threat. Therefore, no additional assessment is warranted and the case may be closed.**





TOM UR  
DIRECT

HUGH F. STALLWORTH, M  
HEALTH OFFIC

ENVIRONMENTAL HEALTH DIVISI  
ROBERT E. MERRYMAN, REHS, M  
DEPUTY DIRECT

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

August 1, 1995

Doug Whitlock  
Dana Point Marina Company  
24701 Dana Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re:** Underground Storage Tank (UST) Case  
Dana Point Marina Co.  
24705 Dana Drive  
Dana Point, CA  
O.C.H.C.A. Case #93UT81

Dear Mr. Whitlock:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above described location. Enclosed is the Case Closure Summary regarding the above referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 1, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

*Robert E. Merryman*  
Robert E. Merryman, REHS, MPH, Director  
Environmental Health Division

REM:JS:vp

Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Karen L. Hodel, Environmental Health Division  
Rich Adler, County of Orange

123



**COUNTY OF ORANGE  
HEALTH CARE AGENCY**

**TOM URAM**  
DIRECTOR

**HUGH F. STALLWORTH, M.D.**  
HEALTH OFFICER

**ROBERT E. MERRYMAN, REHS, MPH**  
DEPUTY DIRECTOR

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

TELEPHONE: (714) 667-3600  
FAX: (714) 972-0749

**PUBLIC HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH**

October 28, 1996

Bob Beauchamp  
Dana West Marina  
24500 Dana Point Harbor Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re: Underground Storage Tank (UST) Case**  
Dana West Marina  
24501 Dana Drive  
Dana Point, CA  
O.C.H.C.A. Case #96UT11

Dear Mr. Beauchamp:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above-described location. Enclosed is the Case Closure Summary regarding the above-referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

*Karen L. Hodel*  
Karen L. Hodel, R.G.  
Program Manager  
Hazardous Materials Mitigation Section  
Environmental Health Division

KLH:dap

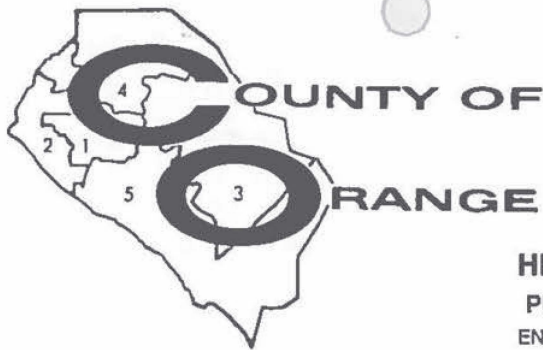
Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Dave Deaner, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Rich Adler, County of Orange

96UT11.LTR/HWM4

137





TOM URZ  
DIRECTOR

HUGH F. STALLWORTH, M.  
HEALTH OFFICER

ENVIRONMENTAL HEALTH DIVISION  
ROBERT E. MERRYMAN, REHS, MPH  
DEPUTY DIRECTOR

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

August 1, 1995

Doug Whitlock  
Dana Point Marina Company  
24701 Dana Drive  
Dana Point, CA 92629

**Subject: Remedial Action Completion Certification**

**Re:** Underground Storage Tank (UST) Case  
Dana Point Marina Co.  
34553 Casitas Place  
Dana Point, CA  
O.C.H.C.A. Case #93UT82

Dear Mr. Whitlock:

This letter confirms the completion of site investigation and remedial action for the underground storage tank formerly located at the above described location. Enclosed is the Case Closure Summary regarding the above-referenced site for your records.

Based upon the available information, including the current land use, and with the provision that the information provided to this Agency was accurate and representative of site conditions, no further action related to the underground storage tank release is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please telephone James Strozier at (714) 667-3711 if you have any questions regarding this matter.

Sincerely,

Robert E. Merryman, REHS, MPH, Director  
Environmental Health Division

REM:JS:vp

Attachment

cc: John Odermatt, San Diego Regional Water Quality Control Board  
Mike Harper, State Water Resources Control Board  
Larry Honeybourne, Environmental Health Division  
Karen L. Hodel, Environmental Health Division  
Rich Adler, County of Orange

124

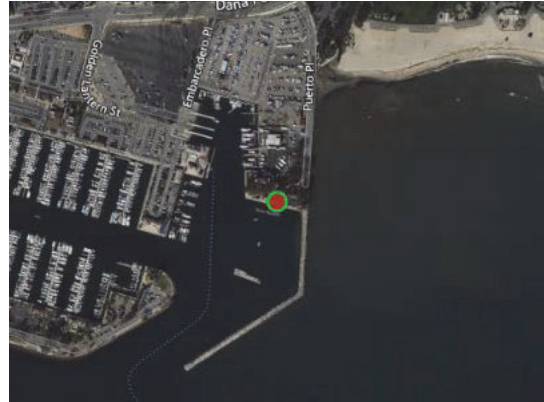
# Site Report

## DANA POINT FUEL DOCK



**34661 PUERTO PL**  
**DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### SIC Codes

**3732** Boat building and repairing

### NAICS Codes

### Alternate IDs

<b>Facilities Explorer ID</b>	417230	<b>Facility Identifier</b>	FA0023972
<b>EPA Identifier</b>	CAL000160594		

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Chemical Storage Facilities	California Environmental Reporting System	10512367	07/16/2014	
Hazardous Waste Generator	California Environmental Reporting System	10512367	07/16/2014	
Underground Storage Tank	California Environmental Reporting System	10512367	07/16/2014	

### Site Contacts

Name	Title	Phone	Address
------	-------	-------	---------

Name	Title	Phone	Address
DANA POINT FUEL DOCK			
John Van Dixhorn	PRESIDENT		34661 PUERTO PLACE DANA POINT, CA 92629
KDL SERVICES INC		(949) 496-6113	34661 PUERTO PL DANA POINT, CA 92629
KDL Services, Inc.		(949) 496-6113	34661 Puerto Pl Dana Point, CA 92629
Mailing Address			34661 PUERTO PLACE DANA POINT, CA 92629
ORANGE COUNTY		(855) 886-5400	333 W. Santa Ana Blvd. Santa Ana, CA 92701
Orange County Env Health		(714) 433-6406	1241 East Dyer RoadSuite 120 Santa Ana, CA 92705-5611
Steve Aichele	Designated Operator/Environmental Consultant	(562) 491-0067	

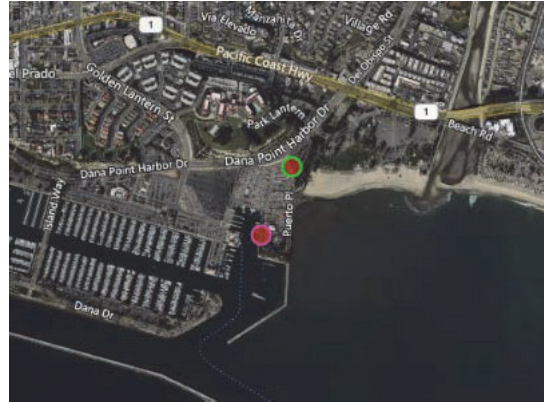
# Site Report

## Dana Point Shipyard



**34671 PUERTO**  
**DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### SIC Codes

**3732** Boat building and repairing

### NAICS Codes

### Alternate IDs

<b>Facilities Explorer ID</b>	349560	<b>NPDES Permit Number</b>	CAG719001
<b>NPDES Permit Number</b>	CA0109312		

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
NPDES Wastewater and Stormwater	California Integrated Water Quality System	219074	02/01/2020	

### Site Contacts



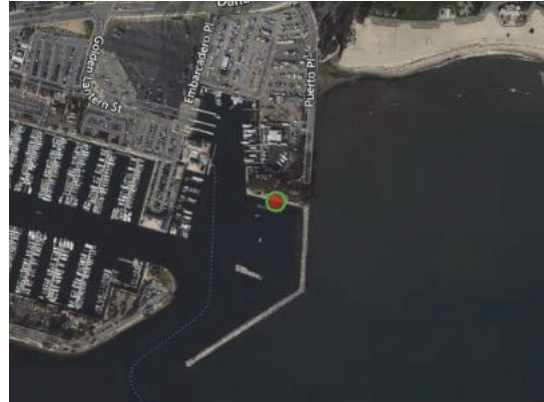
# Site Report

## DANA POINT FUEL DECK



**34661 PUERTO**  
**DANA POINT, CA 92629**

County Orange County  
CalEnviroscreen 4.0 Percentile Range >40 - 50



### Alternate IDs

Facilities Explorer ID 725247 Regional Water Board Case Number 9UT3041  
Local Agency Case Number 95UT014

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Leaking Underground Storage Tank Cleanup Site	GeoTracker	T0605902512	02/21/1995	12/18/2002

### Site Contacts

Name	Title	Phone	Address
GENIECE HIGGINS - ORANGE COUNTY LOP		7144336260	1241 EAST DYER ROAD SUITE 120 SANTA ANA, CA

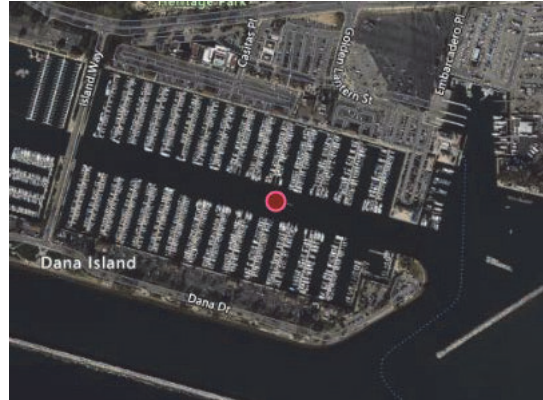
# Site Report

## Dana Point Harbor Maintenance Dredging



**34264 GOLDEN LANTERN  
DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### Alternate IDs

**Facilities Explorer ID** 263600

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Wetlands - Fill and Dredge Material	California Integrated Water Quality System	805802	10/07/2014	10/01/2019

### Site Contacts

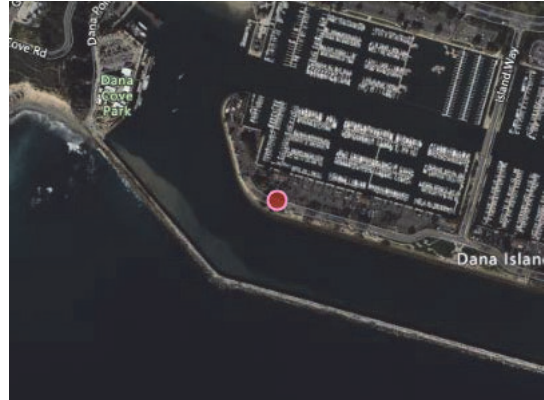
# Site Report

## DANA WEST MARINA



**24501 DANA**  
**DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### Alternate IDs

**Facilities Explorer ID** 725253 **Regional Water Board Case Number** 9UT3198  
**Local Agency Case Number** 96UT011

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Leaking Underground Storage Tank Cleanup Site	GeoTracker	T0605902533	02/26/1996	10/28/1996

### Site Contacts

Name	Title	Phone	Address
GENIECE HIGGINS - ORANGE COUNTY LOP		7144336260	1241 EAST DYER ROAD SUITE 120 SANTA ANA, CA

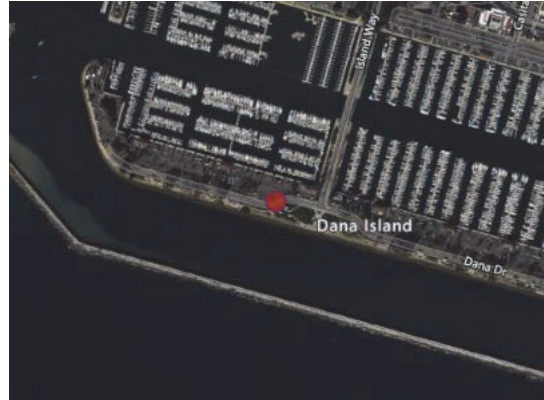
# Site Report

## DANA WEST YACHT CLUB



24601 DANA DR  
DANA POINT, CA 92629

County Orange County  
CalEnviroscreen 4.0 Percentile Range >40 - 50



### Alternate IDs

Facilities Explorer ID 602236 Facility Identifier FA0067496

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Chemical Storage Facilities	California Environmental Reporting System	10892185	02/10/2022	

### Site Contacts

Name	Title	Phone	Address
DANA WEST YACHT CLUB			
Nina McNeely			
Orange County Env Health		(714) 433-6406	1241 East Dyer Road Suite 120 Santa Ana, CA 92705-5611



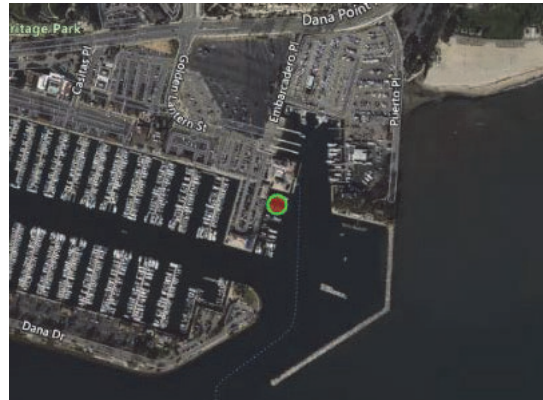
# Site Report

## Dana Point Harbor Sport Fishing Docks Pile Sleeving Project



**34675 GOLDEN LANTERN  
DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### Alternate IDs

**Facilities Explorer ID** 263601

### Regulatory Programs

Description	Source System	Program Id	Start Date	End Date
Wetlands - Fill and Dredge Material	California Integrated Water Quality System	807899	10/16/2014	10/13/2020

### Site Contacts

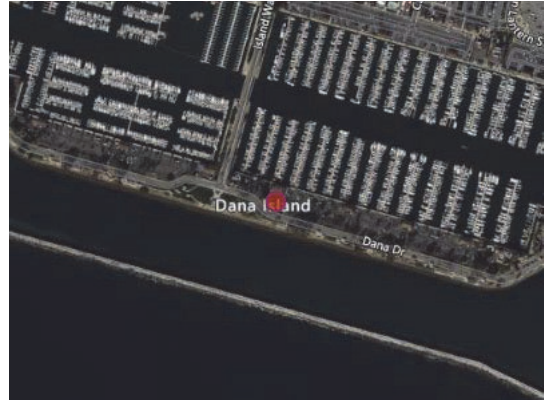
# Site Report

## DANA POINT MARINA COMPANY



**24705 DANA**  
**DANA POINT, CA 92629**

**County** Orange County  
**CalEnviroscreen 4.0 Percentile Range** >40 - 50



### Alternate IDs

**Facilities Explorer ID** 725250 **Regional Water Board Case Number** 9UT3196  
**Local Agency Case Number** 93UT081

### Regulatory Programs


Description	Source System	Program Id	Start Date	End Date
Leaking Underground Storage Tank Cleanup Site	GeoTracker	T0605902531	10/14/1993	08/01/1995

### Site Contacts



Name	Title	Phone	Address
GENIECE HIGGINS - ORANGE COUNTY LOP		7144336260	1241 EAST DYER ROAD SUITE 120 SANTA ANA, CA

Request Visibility:  Unpublished

Request 23-5636



Open





Dates


Received


November 7, 2023 via web

Requester

 Caitlin Rasche

 reresearchgroup@ebiconsulting.com

 21 B Street, Burlington, MA, 01803

 EBI Consulting

Staff Assigned

Departments

Clerk of the Board

Point of contact

Ronald Galang

Request

Building and Fire Public Records for: 24800 Dana Point Harbor Drive, Dana Point, CA 92629-2919.

EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, we would like to request access to records regarding the following, as applicable:

Installation or removal of storage tanks (above and underground)

Hazardous materials storage or release

Hazardous waste generation or discharge

Asbestos or lead-based paint abatement

Current and historical building permits

Current and historical Certificates of Occupancy

Dates of public sewer and water connection

Installation or removal of storage tanks (above and underground)

Show less

https://orangecounty.nextrequest.com/requests/23-5636?dept\_id=7

1/2

Timeline

Documents



External Message



Requester + Staff

The County is processing your request and will provide you with the status of your PRA request within 10 calendar days. If the 10th day is a weekend or holiday, the reply will be the next business day. A list of County Custodian of Records and Frequently Asked Questions can be found [here](#).

November 7, 2023, 7:12am



Department Assignment

Public

Clerk of the Board



Request Opened

Public


Request received via web

November 7, 2023, 7:12am by the requester





Request Visibility:  Unpublished

Request 23-5637



Open







Dates


Received


November 7, 2023 via web

Requester

 Caitlin Rasche

 reresearchgroup@ebiconsulting.com

 21 B Street, Burlington, MA, 01803

 EBI Consulting

Staff Assigned

Departments

Environmental Health

Point of contact

Sandra Martin

Request

Health Dept Public Records for: 24800 Dana Point Harbor Drive, Dana Point, CA. EBI #1123005387.

EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, we would like to request access to records regarding the following, as applicable:



Current and historical environmental health code violations

Current and historical environmental health permits

Asbestos or lead-based paint abatement

Timeline


Documents

 External Message 

Requester + Staff

The County is processing your request and will provide you with the status of your PRA request within 10 calendar days. If the 10th day is a weekend or holiday, the reply will be the next business day. A list of County Custodian of Records and Frequently Asked Questions can be found [here](#).

November 7, 2023, 7:14am

 Department Assignment

Public

Environmental Health

https://orangecounty.nextrequest.com/requests/23-5637

1/2



**Request Opened**

Public

Request received via web

November 7, 2023, 7:14am by the requester

[FAQ](#) [HELP](#) [PRIVACY](#) [TERMS](#)



Please fill out and sign this questionnaire to the best of your knowledge for the Scientist's site visit. Email to \_\_\_\_\_ at \_\_\_\_\_ or fax to \_\_\_\_\_, for our report files, and keep the original to provide to the Scientist.

I. **Subject Property Name:** \_\_\_\_\_ **EBI Project #:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Subject Property Owner:** \_\_\_\_\_ **Purchase Date:** \_\_\_\_\_

**On-Site Property Contact:** \_\_\_\_\_ **Telephone:** \_\_\_\_\_

**Fax:** \_\_\_\_\_ **Email:** \_\_\_\_\_

<b>Your Name and title</b>	<b>Signature</b>	<b>Date</b>
----------------------------	------------------	-------------

Additional plans and documentation (see page 4) must be forwarded to the site for the Scientist during the survey. For questions not applicable please respond "N/A." Attach additional pages if necessary. This questionnaire and your responses will be included as an exhibit in the Environmental report. Accurate and full completion is critical to a timely completion of our reports, and timely loan closing.

#### LOCAL JURISDICTIONAL INFORMATION

1. What is the property ID #, Lot and Block, or Township/Range ID #? \_\_\_\_\_
2. What is the legal Municipality or County that has jurisdiction over the property? \_\_\_\_\_
3. What is the assessors file ID number and tax file ID number if available? \_\_\_\_\_

#### PROPERTY INFORMATION

4. What is the size of the subject property lot or lots, in acres? \_\_\_\_\_
  5. How many buildings comprise the subject property? \_\_\_\_\_
    - a. If the property is a mall or large retail center, please confirm and list ownership of each building. \_\_\_\_\_
  6. What is the gross and net rentable square footage of the building(s)? \_\_\_\_\_
  7. What is the date of construction of the building(s)? When was the building(s) first occupied? \_\_\_\_\_
  8. How many tenant spaces or apartments are at the Subject Property? \_\_\_\_\_
  9. Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, Fire Alarm or electrical deficiencies or problems. \_\_\_\_\_
  10. Please list any deficiencies noted during any Building, Fire or Health Department inspections in the last three years. \_\_\_\_\_
- 
11. Please list the following utility providers:
 

Electricity: _____	_____
Water: _____	Storm Drainage: _____
Sanitary Sewer: _____	Natural Gas or Oil: _____
Trash Hauler: _____	and, Frequency of Pick-ups: _____

12. Please attach a brief history of the property.

### ENVIRONMENTAL SITE ASSESSMENT PRE- SURVEY QUESTIONNAIRE

1. Describe the current uses of the property noting tenant names and oil/chemical usage. \_\_\_\_\_
2. Describe the past uses of the property noting tenant names and oil/chemical usage. \_\_\_\_\_

3. (Y) (N) Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy? \_\_\_\_\_
4. (Y) (N) Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property? \_\_\_\_\_
5. (Y) (N) Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation? \_\_\_\_\_
6. (Y) (N) Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation? \_\_\_\_\_
7. (Y) (N) Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
8. (Y) (N) Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
9. (Y) (N) Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
10. (Y) (N) Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation? \_\_\_\_\_
11. (Y) (N) Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe. \_\_\_\_\_
12. (Y) (N) Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them? \_\_\_\_\_
13. (Y) (N) Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at or adjacent to the property? If yes, please describe. \_\_\_\_\_
14. (Y) (N) Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe. \_\_\_\_\_
15. (Y) (N) Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe. \_\_\_\_\_
16. (Y) (N) Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe. \_\_\_\_\_
17. (Y) (N) Are there currently and/or have there been previously aboveground or underground storage tanks at the property? If yes, complete table.

Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation: \_\_\_\_\_



19. Additional comments and/or pertinent information relevant to this Phase I ESA: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### DOCUMENT AND INFORMATION CHECKLIST

Please provide the following information (as much as possible in electronic format) so the Scientist can proceed with the survey of the property.

A. Plans	B. Municipal Documents	C. Additional Information
<ul style="list-style-type: none"> <li>ALTA Survey or Site Plan</li> <li>Reduced scale Site and Building Plans</li> </ul>	<ul style="list-style-type: none"> <li>Certificate of Occupancy</li> <li>Building Permit</li> <li>Copy of tax cards</li> <li>UST/AST Registrations</li> </ul>	<ul style="list-style-type: none"> <li>Tenant Rent Roll</li> <li>Historical Uses</li> <li>Previous Due Diligence Reports</li> <li>Copy of most Recent Appraisal</li> </ul>

### EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All building perimeters
- All site amenities
- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms



# 2023 WATER QUALITY REPORT



CAMEL POINT  
Laguna Beach



SOUTH COAST  
WATER DISTRICT

*Partnering With The Community*



# Your 2023 Water Quality Report

Since 1990, California public water utilities have provided an annual Water Quality Report to their customers. **This year's report covers calendar year 2022 water quality results.**

South Coast Water District vigilantly safeguards your water supply. As in years past, the water delivered to your home or business meets the quality standards required by the U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board, Division of Drinking Water



(DDW). The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of our data, though representative, are more than one year old.



Englebright Dam  
on the Yuba River

## Current Water Supply Sources

Approximately 85% of the water we need in our service area is imported treated surface water from Northern California and the Colorado River, along with treated surface water from Irvine Ranch Water District's (IRWD) Baker Water Treatment Plant, which utilizes surface water from both MWD and Santiago Reservoir (Irvine Lake). About 15% of our water comes from our local Groundwater Recovery Facility (GRF), which extracts water from the San Juan Basin and converts it to potable water using reverse osmosis technology. The balance of our water supply consists of locally recycled water, which is non-potable and used to irrigate larger landscaped areas.

## Investing in Future Supply Sources

Over the next 10 years, we will reduce our reliance on imported water supplies, which are decreasing and unreliable. The District will increase the use of recycled water for landscape irrigation.

Imported water will remain an important source of the state's water supply. Two-thirds of the state currently relies on the Bay-Delta area in Northern California for water, including Southern California. There is significant work ahead to address long-term water supply challenges in the Bay-Delta that will require considerable resources to preserve this critical source of drinking water for our state.

Thank you to everyone for the steps you have taken to use water wisely. Your efforts are making a significant difference. Please keep up the good work.



*This report contains important information about your drinking water.  
Translate it, or speak with someone who understands it.*



*Este informe contiene información muy importante sobre su agua potable.  
Tradúzcalo o hable con alguien que lo entienda bien.*

## Every Drop is Golden...

*"And it never failed that during the dry years the people forgot about the rich years, and during the wet years they lost all memory of the dry years.  
It was always that way."*

~ JOHN STEINBECK, 1952

Torrential rains. A Sierra snowpack over 200% of normal. Blizzards in Southern California! For those of us weary of drought, this Winter's storms were a welcome relief. But gratifying as the season proved, it does not spell the end of drought. For even with full reservoirs and slowly replenishing aquifers, the cyclical nature of California's water fortunes, coupled with our arid climate, guarantees a return to drought in years to come.

Much has changed since Steinbeck's day. Water conservation has become a way of life. No longer seen as a temporary patch for times of drought, conservation's role as protector of our shared waters is engrained in our behavior. We recognize it doesn't mean we must use less water, only that we not waste the water we have. By saving water today, we ensure we'll have it tomorrow — for every drop is golden!



# Constant Monitoring Ensures Continued Excellence

## Drinking Water Contaminants

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells.

As water travels over the surface of land or through the layers of the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animal and human activity.

Contaminants that may be present in source water include:



- ◆ **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- ◆ **Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban/stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining and farming.
- ◆ **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban/stormwater runoff and residential uses.
- ◆ **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gasoline stations, urban/stormwater runoff, agricultural applications and septic systems.

- ◆ **Radioactive contaminants**, which can be naturally-occurring or be the result of oil and gas production or mining activities.

In order to ensure that tap water is safe to drink, USEPA and the DDW prescribe regulations that limit the amount of certain contaminants in water provided by public water systems.

The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that must provide the same protection for public health. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at (800) 426-4791.

## Cryptosporidium

Metropolitan Water District of Southern California (MWD) tested its source water and treated surface water for *Cryptosporidium* in 2022 and did not detect it.



*Cryptosporidium* is a microscopic organism that comes from animal or human waste. If ingested, it can cause diarrhea, fever, and other gastrointestinal symptoms. If detected in water, *Cryptosporidium* is eliminated by an effective treatment of sedimentation, filtration and disinfection.

The USEPA and the federal Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the USEPA's Safe Drinking Water Hotline at (800) 426-4791 or on the web at: [www.epa.gov/safewater](http://www.epa.gov/safewater).

## Immunocompromised People

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised people, such as those with cancer who are undergoing chemotherapy, persons who have had organ transplants, people with HIV/AIDS or other immune system disorders, some elderly persons, and infants can be particularly at risk from infections. They should seek advice about drinking water from their health care providers.



### We Invite You to Learn More About Your Water's Quality

The South Coast Water District Board of Directors holds regular meetings on the second and fourth Thursday of the month at 6 p.m. at the District Administrative Office, 31592 West Street, Laguna Beach, California 92651. You are welcome and encouraged to attend the regular Board meetings in person or virtually.

Please visit [SCWD.org/Board](http://SCWD.org/Board) for agendas, archived meetings, and to learn more about our Board.

For further information about this report, or about your water quality in general, please contact Jason Shim at (949) 499-4555, ext. 3129.



Join us on Facebook:  
[facebook.com/SouthCoastWD](https://facebook.com/SouthCoastWD)



Follow us on Twitter:  
[@SouthCoastWater](https://twitter.com/SouthCoastWater)



# We Comply with All State & Federal Water Quality Regulations

## Disinfectants and Disinfection Byproducts

**Disinfection of drinking water was one of the major public health advances in the 20<sup>th</sup> century.**

Chlorine disinfection has almost completely eliminated from our lives the risks of microbial waterborne diseases. Sufficient



chlorine is added to your drinking water at the source of supply so that it does not completely dissipate through the distribution system pipelines. This “residual” chlorine

helps prevent the growth of bacteria in the pipelines that carry drinking water from the source to your home.

However, chlorine can react with naturally-occurring materials in the water to form unintended chemical byproducts that may pose health risks, called disinfection byproducts (DBPs). Trihalo-methanes (THMs) and Haloacetic Acids (HAAs) are the most common and most studied DBPs.

**All of South Coast Water District’s water is disinfected with chloramines, a combination of chlorine and ammonia.**

Chloramines are effective killers of bacteria and other micro-organisms that may cause disease. Compared to chlorine alone, chloramines last longer in the distribution system, form lower levels of THMs and HAAs, and have no odor when used properly.

A major challenge is how to balance the risks from microbial pathogens and DBPs. The Safe Drinking Water Act requires the USEPA to develop rules to achieve these goals. In 1979, the USEPA set the maximum amount of total THMs allowed in drinking water at 100 parts per billion as an annual running average. Effective in January 2002, the Stage 1 Disinfectants/ Disinfection Byproducts Rule lowered that maximum amount to 80 parts per billion. It also added HAAs to the list of regulated chemicals in drinking water.

Your drinking water complies with the Stage 1 Disinfectants/ Disinfection Byproducts Rule.

In 2006, the USEPA finalized Stage 2 of the regulation, which further controls allowable levels of DBPs in drinking water without compromising disinfection. In 2008, South Coast Water District completed a distribution system evaluation in compliance with the Stage 2 regulation.

The DDW has approved the District’s Stage 2 Monitoring Plan. Full Stage 2 compliance began in 2012.



It is critical for individuals who use kidney dialysis machines or maintain fish ponds, tanks or aquaria to be aware of the disinfectants in their public water system. In this way, they can make necessary adjustments in water quality for safe dialysis treatment and marine environment.

## Drinking Water Fluoridation

**In December 2007, Metropolitan Water District of Southern California (MWD) joined a majority of the nation’s public water suppliers in adding fluoride to drinking water to prevent tooth decay.**

MWD was in compliance with all provisions of the State’s fluoridation system requirements. Fluoride levels in drinking water are limited under California regulations to a maximum of two parts per million.



Additional information about the fluoridation of drinking water can be found through the following sources:

### U.S. Centers for Disease Control and Prevention

1-888-CDC-INFO (1-888-232-4636)

[www.cdc.gov/fluoridation/](http://www.cdc.gov/fluoridation/)

### State Water Resources Control Board, Division of Drinking Water

[www.waterboards.ca.gov/drinking\\_water/  
certlic/drinkingwater/Fluoridation.shtml](http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.shtml)

### American Dental Association

[www.ada.org/en/public-programs/advocating-for-the-  
public/fluoride-and-fluoridation/ada-fluoridation-resources](http://www.ada.org/en/public-programs/advocating-for-the-public/fluoride-and-fluoridation/ada-fluoridation-resources)

**American Water Works Association:** [www.awwa.org](http://www.awwa.org)

For information about MWD’s fluoridation program, contact Edgar G. Dymally at (213) 217-5709 or you may write him at [edymally@mwdh2o.com](mailto:edymally@mwdh2o.com).

## 2022 Metropolitan Water District of Southern California Treated Surface Water

Chemical	MCL	PHG (MCLG)	Average Amount	Range of Detections	MCL Violation?	Typical Source of Chemical
<b>Radiologicals – Tested in 2020 and 2022</b>						
Gross Alpha Particle Activity (pCi/L)	15	(0)	ND	ND – 3	No	Erosion of Natural Deposits
Gross Beta Particle Activity (pCi/L)	50	(0)	6	ND – 9	No	Decay of Natural and Man-made Deposits
Uranium (pCi/L)	20	0.43	2	1 – 3	No	Erosion of Natural Deposits
<b>Inorganic Chemicals – Tested in 2022</b>						
Aluminum (ppm)	1	0.6	0.14	0.085 – 0.21	No	Treatment Process Residue, Natural Deposits
Barium (ppm)	1	2	0.107	0.107	No	Refinery Discharge, Erosion of Natural Deposits
Fluoride (ppm)	2	1	0.7	0.7 – 0.8	No	Water Additive for Dental Health
<b>Secondary Standards* – Tested in 2022</b>						
Aluminum (ppb)	200*	600	140	85 – 210	No	Treatment Process Residue, Natural Deposits
Chloride (ppm)	500*	n/a	101	98 – 104	No	Runoff or Leaching from Natural Deposits
Color (Color Units)	15*	n/a	1	1	No	Naturally-occurring Organic Materials
Odor (Threshold Odor Number)	3*	n/a	3	3	No	Naturally-occurring Organic Materials
Specific Conductance (µmho/cm)	1,600*	n/a	988	965 – 1,010	No	Substances that Form Ions in Water
Sulfate (ppm)	500*	n/a	221	213 – 229	No	Runoff or Leaching from Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	628	608 – 648	No	Runoff or Leaching from Natural Deposits
<b>Unregulated Chemicals – Tested in 2022</b>						
Alkalinity, total as CaCO <sub>3</sub> (ppm)	Not Regulated	n/a	126	125 – 127	n/a	Runoff or Leaching from Natural Deposits
Boron (ppm)	NL = 1	n/a	0.13	0.13	n/a	Runoff or Leaching from Natural Deposits
Calcium (ppm)	Not Regulated	n/a	68	66 – 70	n/a	Runoff or Leaching from Natural Deposits
Hardness, total as CaCO <sub>3</sub> (ppm)	Not Regulated	n/a	278	275 – 281	n/a	Runoff or Leaching from Natural Deposits
Hardness, total (grains/gallon)	Not Regulated	n/a	16	16	n/a	Runoff or Leaching from Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	25	24 – 26	n/a	Runoff or Leaching from Natural Deposits
pH (pH units)	Not Regulated	n/a	8.1	8.1	n/a	Hydrogen Ion Concentration
Potassium (ppm)	Not Regulated	n/a	4.6	4.4 – 4.8	n/a	Runoff or Leaching from Natural Deposits
Sodium (ppm)	Not Regulated	n/a	98	95 – 102	n/a	Runoff or Leaching from Natural Deposits
Total Organic Carbon (ppm)	TT	n/a	2.5	2.3 – 2.6	n/a	Various Natural and Man-made Sources

**ppb** = parts per billion; **ppm** = parts per million; **pCi/L** = picoCuries per liter; **µmho/cm** = micromhos per centimeter; **ND** = not detected;

**CL** = Maximum Contaminant Level; **(MCLG)** = federal MCL Goal; **PHG** = California Public Health Goal;

**NL** = Notification Level; **n/a** = not applicable; **TT** = treatment technique

\*Chemical is regulated by a secondary standard.

Turbidity – combined filter effluent Metropolitan Water District Diemer Filtration Plant	Treatment Technique	Turbidity Measurements	TT Violation?	Typical Source of Chemical
1) Highest single turbidity measurement (NTU)	0.3	0.03	No	Soil Runoff
2) Percentage of samples less than or equal to 0.3 NTU	95%	100%	No	Soil Runoff

Turbidity is a measure of the cloudiness of the water, an indication of particulate matter, some of which might include harmful microorganisms.

Low turbidity in Metropolitan's treated water is a good indicator of effective filtration. Filtration is called a "treatment technique" (TT).

A treatment technique is a required process intended to reduce the level of chemicals in drinking water that are difficult and sometimes impossible to measure directly.

**NTU** = nephelometric turbidity units

## Unregulated Chemicals Requiring Monitoring

Chemical	Notification Level	PHG	Average Amount	Range of Detections	Most Recent Sampling Date
Manganese (ppb)**	SMCL = 50	n/a	1.1	1.1	2019

**SMCL** = Secondary MCL

\*\*Manganese is regulated with a secondary standard of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 20 ppb.

Manganese was included as part of the unregulated chemicals requiring monitoring.

## Chart Legend

### Mandatory Water Quality Standards?

Drinking water standards established by the USEPA and DDW set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The charts in this report show the following types of water quality standards:

- **Primary Drinking Water Standard:** Maximum Contaminant Levels (MCLs) for contaminants that affect health along with their monitoring and reporting requirements and water treatment requirements.
- **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the Public Health Goals or Maximum Contaminant Level Goals as is economically and technologically feasible.
- **Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Secondary Maximum Contaminant Levels (MCLs)** are set to protect the odor, taste, and appearance of drinking water.
- **Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

### Voluntary Water Quality Goals?

In addition to mandatory water quality standards, the USEPA and DDW have set voluntary water quality goals for some contaminants. Water quality goals are often set at such low levels that they are not achievable in practice and are not directly measurable. Nevertheless, these goals provide useful guideposts and direction for water management practices. The charts in this report include three types of water quality goals:

- **Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.
- **Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the USEPA.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.



## 2022 Irvine Ranch Water District – Baker Water Treatment Plant

Chemical	MCL	PHG	Average Amount	Range of Detections	MCL Violation?	Typical Source of Chemical
<b>Radiologicals – Tested in 2022</b>						
Gross Alpha Particle Activity (pCi/L)	15	MCLG = 0	2	2 – 3	No	Erosion of Natural Deposits
Gross Beta Particle Activity (pCi/L)	50	MCLG = 0	6.2	5.4 – 7.1	No	Decay of Natural and Man-made Deposits
Uranium (pCi/L)	20	0.43	1.6	1.5 – 1.7	No	Erosion of Natural Deposits
<b>Inorganic Chemicals – Tested in 2022</b>						
Arsenic (ppb)	10	0.004	<2	ND – 2.24	No	Erosion of Natural Deposits
Barium (ppm)	1	2	<0.1	ND – 0.107	No	Refinery Discharge, Erosion of Natural Deposits
Chlorine Dioxide (ppb)	MRDL = 800	MRDLG = 800	68.5	ND – 120	No	Drinking Water Disinfectant Added for Treatment
Chlorite (ppm)	1.0	0.05	<0.05	ND – 0.08	No	Byproduct of Drinking Water Chlorination
Fluoride (ppm)	2.0	1	0.34	0.32 – 0.35	No	Erosion of Natural Deposits; Water Additive for Dental Health
<b>Secondary Standards* – Tested in 2022</b>						
Chloride (ppm)	500*	n/a	101	99.8 – 103	No	Runoff or Leaching from Natural Deposits
Odor (Threshold Odor Number)	3*	n/a	1	1	No	Naturally-occurring Organic Materials
Specific Conductance (µmho/cm)	1,600*	n/a	991	979 – 1,006	No	Substances that Form Ions in Water
Sulfate (ppm)	500*	n/a	213	201 – 225	No	Runoff or Leaching from Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	627	604 – 650	No	Runoff or Leaching from Natural Deposits
<b>Unregulated Chemicals – Tested in 2022</b>						
Alkalinity, total as CaCO <sub>3</sub> (ppm)	Not Regulated	n/a	125	122 – 127	n/a	Runoff or Leaching from Natural Deposits
Boron (ppm)	NL = 1	n/a	0.137	0.133 – 0.141	n/a	Runoff or Leaching from Natural Deposits
Calcium (ppm)	Not Regulated	n/a	71.6	69.9 – 73.3	n/a	Runoff or Leaching from Natural Deposits
Hardness, total as CaCO <sub>3</sub> (ppm)	Not Regulated	n/a	292	282 – 302	n/a	Runoff or Leaching from Natural Deposits
Hardness, total (grains/gallon)	Not Regulated	n/a	17	16 – 18	n/a	Runoff or Leaching from Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	27.6	26.2 – 28.9	n/a	Runoff or Leaching from Natural Deposits
pH (pH units)	Not Regulated	n/a	8.2	8 – 8.4	n/a	Hydrogen Ion Concentration
Potassium (ppm)	Not Regulated	n/a	5.14	4.82 – 5.46	n/a	Runoff or Leaching from Natural Deposits
Sodium (ppm)	Not Regulated	n/a	98.8	95.5 – 102	n/a	Runoff or Leaching from Natural Deposits
Total Organic Carbon (ppm)	TT	n/a	2.1	2 – 2.1	n/a	Various Natural and Man-made Sources

**ppb** = parts per billion; **ppm** = parts per million; **pCi/L** = picoCuries per liter; **µmho/cm** = micromhos per centimeter; **NTU** = nephelometric turbidity units; **MCL** = Maximum Contaminant Level; **PHG** = California Public Health Goal; **(MCLG)** = federal MCL Goal; **MRDL** = Maximum Residual Disinfectant Level; **MRDLG** = Maximum Residual Disinfectant Level Goal; **NL** = Notification Level; **n/a** = not applicable; **TT** = treatment technique

\*Chemical is regulated by a secondary standard.

Turbidity – combined filter effluent Irvine Ranch Water District Baker Water Treatment Plant	Treatment Technique	Turbidity Measurements	TT Violation?	Typical Source of Chemical
1) Highest single turbidity measurement (NTU)	0.1	0.03	No	Soil Runoff
2) Percentage of samples less than or equal to 0.3 NTU	95%	100%	No	Soil Runoff

Turbidity is a measure of the cloudiness of the water, an indication of particulate matter, some of which might include harmful microorganisms.

Low turbidity in the treated water is a good indicator of effective filtration. Filtration is called a "treatment technique" (TT).

A treatment technique is a required process intended to reduce the level of chemicals in drinking water that are difficult and sometimes impossible to measure directly.

**NTU** = nephelometric turbidity units

## Quality Water is Our Priority

Turn the tap and the water flows, as if by magic. Or so it seems. The reality is considerably different, however.

For delivering high-quality drinking water to our customers is a scientific and engineering feat that requires considerable effort and talent to ensure the water is always there, always safe to drink.

Because tap water is highly regulated by state and federal laws, water treatment plant and system operators must be licensed and are required to commit to long-term, on-the-job training before becoming fully qualified.

Our licensed water professionals have an understanding of a wide range of subjects, including mathematics, biology,

chemistry, physics, and engineering. Some of the tasks they complete on a regular basis include:

- ◆ Operating and maintaining equipment to purify and clarify water;
- ◆ Monitoring and inspecting machinery, meters, gauges, and operating conditions;
- ◆ Conducting tests and inspections on water and evaluating the results;
- ◆ Documenting and reporting test results and system operations to regulatory agencies; and
- ◆ Serving our community through customer support, education, and outreach.

So, the next time you turn on your faucet, think of the skilled professionals who stand behind each drop.

## 2022 Groundwater Recovery Facility Water Quality

Chemical	MCL	PHG (MCLG)	Average Amount	Range of Detections	MCL Violation?	Most Recent Sampling Date	Typical Source of Contaminant
<b>Inorganic Contaminants</b>							
Fluoride (ppm)	2	1	0.73	0.73	No	2022	Erosion of Natural Deposits
Nitrate (ppm as N)	10	10	1	1	No	2022	Fertilizers, Septic Tanks
<b>Secondary Standards*</b>							
Chloride (ppm)	500*	n/a	112	103 – 133	No	2022	Erosion of Natural Deposits
Color (Color Units)	15*	n/a	1	1	No	2022	Erosion of Natural Deposits
Odor (Threshold Odor Number)	3*	n/a	1	1	No	2022	Erosion of Natural Deposits
Specific Conductance (µmho/cm)	1,600*	n/a	760	755 – 764	No	2022	Erosion of Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	496	445 – 520	No	2022	Erosion of Natural Deposits
Sulfate (ppm)	500*	n/a	167	136 – 200	No	2022	Erosion of Natural Deposits
Turbidity (NTU)	5*	n/a	0.16	0.13 – 0.19	No	2022	Erosion of Natural Deposits
<b>Unregulated Contaminants</b>							
Alkalinity (ppm as CaCO <sub>3</sub> )	Not Regulated	n/a	68	59.6 – 74.4	n/a	2022	Erosion of Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	18	18	n/a	2022	Erosion of Natural Deposits
Calcium (ppm)	Not Regulated	n/a	54	43 – 75	n/a	2022	Erosion of Natural Deposits
pH (units)	Not Regulated	n/a	7.98	7.91 – 8.18	n/a	2022	Acidity, hydrogen ions
Sodium (ppm)	Not Regulated	n/a	70	70	n/a	2022	Erosion of Natural Deposits
Total Hardness (ppm as CaCO <sub>3</sub> )	Not Regulated	n/a	220	208 – 231	n/a	2022	Erosion of Natural Deposits

**ppb** = parts-per-billion; **ppm** = parts-per-million; **pCi/L** = picoCuries per liter; **NTU** = nephelometric turbidity units; **n/a** = not applicable; **MCL** = Maximum Contaminant Level; **(MCLG)** = federal MCL Goal; **PHG** = California Public Health Goal; **µmho/cm** = micromho per centimeter

\*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color).

## Unregulated Chemicals Requiring Monitoring

Chemical	Notification Level	PHG	Average Amount	Range of Detections	Most Recent Sampling Date
Manganese (ppb)**	SMCL = 50	n/a	0.87	0.87	2019

**SMCL** = Secondary MCL

\*\*Manganese is regulated with a secondary standard of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 20 ppb. Manganese was included as part of the unregulated chemicals requiring monitoring.

## Source Water Assessments

### Imported Water Assessment

Every five years, MWD is required by DDW to examine possible sources of drinking water contamination in its State Water Project and Colorado River source waters.

The most recent surveys for MWD's source waters are the Colorado River Watershed Sanitary Survey – 2020 Update, and the State Water Project Watershed Sanitary Survey – 2021 Update. The IRWD watershed sanitary survey for Santiago Reservoir (Irvine Lake) was updated in 2019.

Water from the Colorado River is considered to be most vulnerable to contamination from recreation, urban/stormwater runoff, increasing urbanization in the watershed, and wastewater.

Water supplies from Northern California's State Water Project are most vulnerable to contamination from urban/stormwater runoff, wildlife, agriculture, recreation, and wastewater.

USEPA also requires water purveyors to complete one Source Water Assessment (SWA) that utilizes information collected in the watershed sanitary surveys. MWD completed its SWA in December 2002. The most recent SWA for Santiago

Reservoir was completed in 2001. The SWA is used to evaluate the vulnerability of water sources to contamination and helps determine whether more protective measures are needed.

A copy of the most recent summary of the Watershed Sanitary Surveys or the Source Water Assessments can be found on the SCWD website at [www.scwd.org](http://www.scwd.org) or by calling the District at (949) 499-4555, ext 1.

### Groundwater Assessment

An assessment of South Coast Water District's groundwater source was completed in June 2007.

This local water source is considered most vulnerable to contamination from gas stations, dry cleaners and a wastewater treatment plant in the general area.

South Coast Water District carefully tests its well water to assure that the water is safe and in compliance with all Drinking Water Standards.

A copy of the complete groundwater source assessment can be obtained by calling (949) 499-4555, ext 1.





## 2022 South Coast Water District Distribution System Water Quality

Disinfection Byproducts	MCL (MRDL/MRDLG)	Average	Range	MCL Violation?	Typical Source of Contaminant
Total Trihalomethanes (ppb)	80	51	31 – 55	No	Byproducts of Chlorine Disinfection
Haloacetic Acids (ppb)	60	21	7.4 – 26	No	Byproducts of Chlorine Disinfection
Chlorine Residual (ppm)	(4 / 4)	1.5	ND – 2.5	No	Disinfectant Added for Treatment
<b>Aesthetic Quality</b>					
Color (Color Units)	15*	1	1	No	Erosion of Natural Deposits
Turbidity (NTU)	5*	0.18	0.16 – 0.23	No	Erosion of Natural Deposits
Odor (Threshold Odor Number)	3*	1	1	No	Erosion of Natural Deposits

Four locations in the distribution system are tested quarterly for total trihalomethanes and haloacetic acids; ten locations are tested weekly for color, odor, and turbidity.

**MRDL** = Maximum Residual Disinfectant Level; **MRDLG** = Maximum Residual Disinfectant Level Goal; **NTU** = nephelometric turbidity units.

\*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color).

## Lead and Copper Action Levels at Residential Taps

	Action Level (AL)	Public Health Goal	90 <sup>th</sup> Percentile Value	Sites Exceeding AL / Number of Sites	AL Violation?	Typical Source of Contaminant
Copper (ppm)	1.3	0.3	0.25	0 out of 60	No	Corrosion of Household Plumbing
Lead (ppb)	15	0.2	0.0018	0 out of 60	No	Corrosion of Household Plumbing

In 2020, lead and copper samples were collected at 60 locations in an ongoing consolidation process for South Coast Water District and Capistrano Beach system; 30 samples were collected on South Coast Water District system and 30 from Capistrano service area. Lead was detected in 23 homes and copper was detected in 48 homes. No samples from the combined 60 sample locations exceeded the lead or copper Action Level (AL).

The regulatory Action Level is the concentration of a contaminant which if exceeded triggers treatment or other requirements that a water system must follow.

## Unregulated Chemicals Requiring Monitoring in the Distribution System

Chemical	Notification Level	PHG	Average Amount	Range of Detections	Most Recent Sampling Date
Haloacetic Acids (HAA5) (ppb)	n/a	n/a	8.1	5.6 – 19	2019
Haloacetic Acids (HAA6Br) (ppb)	n/a	n/a	8.3	6.2 – 14	2019
Haloacetic Acids (HAA9) (ppb)	n/a	n/a	14.7	10.6 – 29.7	2019

## About Lead in Tap Water

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing.

**South Coast Water District is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components within your home.** When your water has been sitting for several hours within your home, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking.

If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available on the web at [www.epa.gov/safewater/lead](http://www.epa.gov/safewater/lead), or you may call the the USEPA's Safe Drinking Water Hotline at (800) 426-4791.



## Want Additional Information?

There's a wealth of information on the internet about Drinking Water Quality and water issues in general, especially the drought and conservation. Some good sites, both local and national, to begin your own research are:

**South Coast Water District:** [www.scwd.org](http://www.scwd.org)

**U.S. Environmental Protection Agency:**  
[www.epa.gov/safewater](http://www.epa.gov/safewater)

**California Department of Water Resources:**  
[www.water.ca.gov](http://www.water.ca.gov)

**Metropolitan Water District of Southern California:**  
[www.mwdh2o.com](http://www.mwdh2o.com)

**Drought and Water Conservation Tips:**  
[www.SCWD.org/conserve](http://www.SCWD.org/conserve)  
[www.BeWaterWise.com](http://www.BeWaterWise.com)  
[www.SaveOurWater.com](http://www.SaveOurWater.com)

**Rebate Information, Water Saving Resources:**  
[www.OCWaterSmart.com](http://www.OCWaterSmart.com)

# Where Does Our Water Come From?



*...and How Does It Get to Us?*

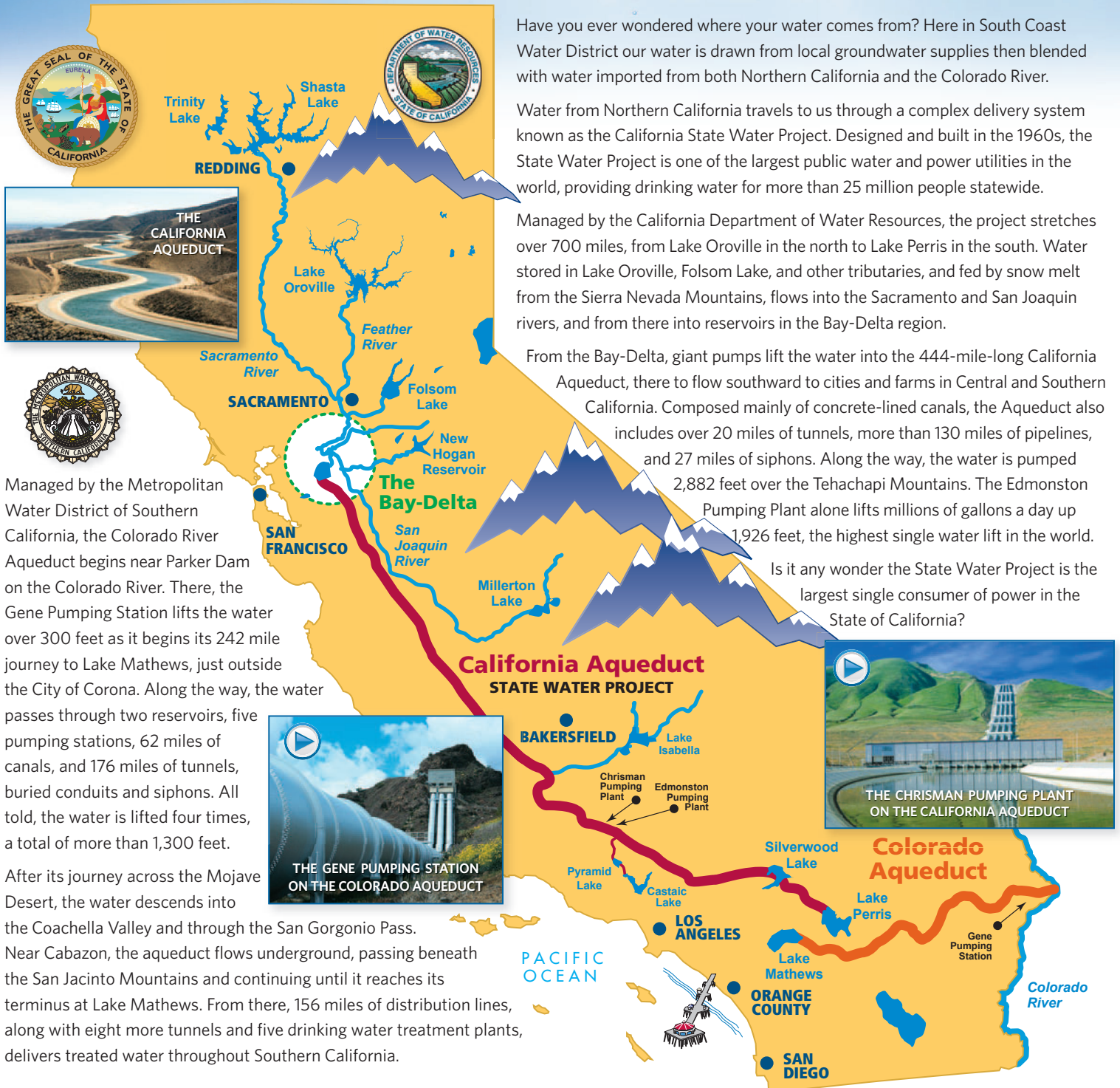
Have you ever wondered where your water comes from? Here in South Coast Water District our water is drawn from local groundwater supplies then blended with water imported from both Northern California and the Colorado River.

Water from Northern California travels to us through a complex delivery system known as the California State Water Project. Designed and built in the 1960s, the State Water Project is one of the largest public water and power utilities in the world, providing drinking water for more than 25 million people statewide.

Managed by the California Department of Water Resources, the project stretches over 700 miles, from Lake Oroville in the north to Lake Perris in the south. Water stored in Lake Oroville, Folsom Lake, and other tributaries, and fed by snow melt from the Sierra Nevada Mountains, flows into the Sacramento and San Joaquin rivers, and from there into reservoirs in the Bay-Delta region.

From the Bay-Delta, giant pumps lift the water into the 444-mile-long California Aqueduct, there to flow southward to cities and farms in Central and Southern California. Composed mainly of concrete-lined canals, the Aqueduct also includes over 20 miles of tunnels, more than 130 miles of pipelines, and 27 miles of siphons. Along the way, the water is pumped 2,882 feet over the Tehachapi Mountains. The Edmonston Pumping Plant alone lifts millions of gallons a day up 1,926 feet, the highest single water lift in the world.

Is it any wonder the State Water Project is the largest single consumer of power in the State of California?



Managed by the Metropolitan Water District of Southern California, the Colorado River Aqueduct begins near Parker Dam on the Colorado River. There, the Gene Pumping Station lifts the water over 300 feet as it begins its 242 mile journey to Lake Mathews, just outside the City of Corona. Along the way, the water passes through two reservoirs, five pumping stations, 62 miles of canals, and 176 miles of tunnels, buried conduits and siphons. All told, the water is lifted four times, a total of more than 1,300 feet.

After its journey across the Mojave Desert, the water descends into the Coachella Valley and through the San Geronio Pass. Near Cabazon, the aqueduct flows underground, passing beneath the San Jacinto Mountains and continuing until it reaches its terminus at Lake Mathews. From there, 156 miles of distribution lines, along with eight more tunnels and five drinking water treatment plants, delivers treated water throughout Southern California.

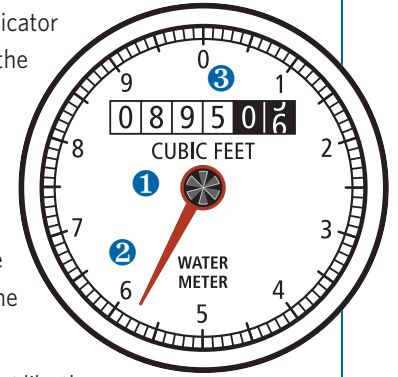


## How to Read Your Residential Water Meter

Your water meter is usually located between the sidewalk and curb under a cement cover. Remove the cover by inserting a screwdriver in the hole in the lid and then carefully lift the cover. The meter reads straight across, like the odometer on your car. Read only the white numbers (0895).

If you are trying to determine if you have a leak, turn off all the water in your home, both indoor and outdoor faucets, and then check the red or black triangular dial for any movement of the low-flow indicator. If there is movement, that indicates a leak between the meter and your plumbing system.

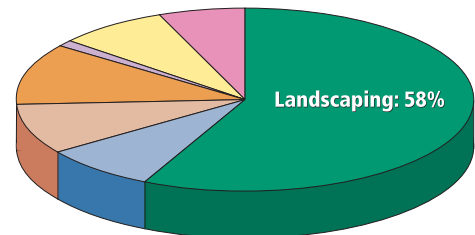
- ❶ **Low-Flow Indicator** — The low flow indicator will spin if any water is flowing through the meter.
- ❷ **Sweep Hand** — Each full revolution of the sweep hand indicates that one cubic foot of water (7.48 gallons) has passed through the meter. The markings at the outer edge of the dial indicate tenths and hundredths of one cubic foot.
- ❸ **Meter Register** — The meter register is a lot like the odometer on your car. The numbers keep a running total of all the water that has passed through the meter. The register shown here indicates that 89,505 cubic feet of water has passed through this meter.



## Where Do We Use Water the Most?

Outdoor watering of lawns and gardens makes up approximately 60% of home water use. By reducing your outdoor water use — by either cutting back on irrigation or planting more drought tolerant landscaping — you can dramatically reduce your overall water use.

*Save the most where you use the most: Make your outdoor use efficient.*



- Showers & Baths: 8%
- Toilets: 11%
- Dishwashers: 1%
- Clothes Washers: 9%
- Leaks: 7%
- Faucets: 6%

*Data is representative of average consumption; your water usage may vary.*

## Water Conservation is Always a Priority

Southern California has an arid climate and the need for wise water use must remain a part of everyone's daily lives. Simple water saving acts like the ones listed here can save countless gallons of water every day.

- 💧 Soak pots and pans instead of letting water run while you scrub them clean. ***This both saves water and makes the job easier.***
- 💧 Keep a pitcher of drinking water in the refrigerator. ***This can save gallons of water every day and it's always cold!***
- 💧 Plug the sink instead of running water to rinse your razor or wet your toothbrush. ***This can save upwards of 300 gallons of water a month.***
- 💧 Use a broom instead of a hose to clean off sidewalks and driveways. ***It takes very little time to sweep and the water savings quickly adds up.***
- 💧 Check your sprinkler system for leaks, overspray, and broken sprinkler heads and repair promptly. ***This can save countless gallons each time you water.***
- 💧 Water plants in the early morning. ***It reduces evaporation and ensures deeper watering.***

## Where Can You Learn More?

There's a wealth of information on the internet about Drinking Water Quality and water issues in general. Some good sites to begin your own research are:

**Metropolitan Water District of So. California:**

[www.mwdh2o.com](http://www.mwdh2o.com)

**California Department of Water Resources:** [www.water.ca.gov](http://www.water.ca.gov)

**The Water Education Foundation:** [www.watereducation.org](http://www.watereducation.org)

To learn more about **Water Conservation & Rebate Information:**

[www.bewaterwise.com](http://www.bewaterwise.com)

And to see the Aqueducts in action, checkout these two videos:

**Wings Over the State Water Project:** [youtu.be/8A1v1Rr2neU](https://youtu.be/8A1v1Rr2neU)

**Wings Over the Colorado Aqueduct:** [youtu.be/KipMQh5tOf4](https://youtu.be/KipMQh5tOf4)



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## ***Water Management Plan***

October 31, 2022

EBI Project #: 6322001302

Site Location: 24800 Dana Point Harbor Drive, Dana Point, California

Prepared for:

R.D. Olson Development

520 Newport Center Drive, Suite 600

Newport Beach, California 92660



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### **FIGURES:**

Figure 3.1 – ANSI/ASHRAE 7 Step Water Management Plan Process

### **APPENDIXES:**

Appendix A - Water Management Plan for Legionella Inspection Checklist

### **ABBREVIATIONS & ACRONYMS:**

**CDC** - Center for Disease Control and Prevention

**CFU/ml** – Colony Forming Units per Milliliter

**DFA** - Direct Fluorescent Antibody

**ELITE** - Environmental Legionella Isolation Techniques Evaluation

**LBOH** – Local Board of Health

**L. pneumophila** - *Legionella pneumophila*

**LD** – Legionella Disease

**LRT** – Legionella Response Team

**ml** – milliliter

**OSHA** – U.S. Occupational Safety & Health Association

**ppm** – parts per million

**°F** – Temperature in Degrees Fahrenheit

**°C** – Temperature in Degree Centigrade

## DEFINITIONS:

**AMME** – A management method based on the assessment, maintenance, monitoring and evaluation principles.

**EOC Committee/AMME Team** – A multidisciplinary Team assembled for the purpose of developing, implementing and managing a Water Management Plan for Legionella.

**Biofilm** - Germs and the slime they secrete that stick to and grow on any continually moist surface; provides housing, food, and security for many different types of germs, including Legionella.

**Control Limits** - The maximum value, minimum value, or range of values that are acceptable for the control measures that you are monitoring to reduce the risk for Legionella growth and spread.

**Dead legs** - Piping that is subject to low or no flow due to design or decreased water use such as capped pipes or unused faucets.

**Immunocompromised** – A condition describing an individual who has an increased susceptibility to infections. This condition may be due to existing human disease, to medication regimes, or to other types of medical treatment.

**Legionella** – The genus of bacteria that was discovered as a disease causative pathogen associated with a 1976 outbreak at the American Legion Convention in Philadelphia. Legionella are common aquatic bacteria found in natural and man-made water systems and in some soils. More than fifty species of Legionella have been identified, however one species *Legionella pneumophila* is associated with the vast majority (approximately 90%) of legionellosis cases.

**Potable Water System** – A building water distribution system that provides water for human consumption including the cold and hot water distributions systems.

**Stagnation** - When water does not flow well; areas of stagnant water encourage biofilm growth and reduce temperature and level of disinfectant.

## 1.0 EXECUTIVE SUMMARY

At the request of R.D. Olson Development, EnviroBusiness, Inc., d/b/a EBI Consulting ("EBI") prepared this Water Management Plan for Legionella (WMPL) for the Dana Point Marina Inn located at 24800 Dana Point Harbor Drive in Dana Point, California.

EBI conducted a detailed water distribution system survey with Facilities staff on October 18, 2022. The WMPL assessed the water distribution systems to identify possible risk factors for Legionella and Legionnaire's Disease for the following building-specific water works equipment as appropriate:

- Ice making equipment;
- Drinking water dispensers;
- Water storage tanks;
- Domestic hot water heating tanks;
- Backflow and water mixing valves;
- Evaporative cooling towers, and;
- Stagnant water distribution lines and abandoned piping (e.g., dead legs).



The discussion provided in this WMPL is based on conditions observed at the time the Legionella risk factor survey was undertaken and also relies on information provided by Dana Point Marina Inn facility staff, and may not necessarily reflect conditions at other times or locations not specifically observed or visited during the Legionella survey.

The WMPL provides an overview of the Legionella risks based on severity and provides a water management plan approach to manage and control the potential risks factors associated with Legionella. This WMPL is intended to be used in its entirety for the purposes of R.D. Olson, any use of portions of this report out of context or any application of this report for purposes other than those explicitly expressed above is considered inappropriate and is done so at the user's sole risk.



## **2.0 INTRODUCTION**

### **2.1 Purpose**

The objective of this WMPL is to provide a framework for managing and controlling the potential risk of Legionella bacteria in potable and non-potable water systems. A comprehensive WMPL Inspection Checklist is included in Appendix A.

This plan is based on, and incorporates principles of, ANSI/ASHRAE Standard 12-2020, "Managing the Risk of Legionellosis Associated with Building Water Systems".

### **2.2 Building Description**

The Legionnaire Assessment was conducted at 24800 Dana Point Harbor Drive in Dana Point, California, a limited-service hotel consisting of 136 guestrooms, several common areas, a guest laundry room, a gym area, a staff laundry room, conference rooms, a breakfast room, as well as a central courtyard that includes a pool area. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1971. There are also two, 2-story boat service buildings on the property. The building is supplied with domestic water from the City of Dana Point through four mains, equipped with a backflow preventer. There were no cross-connections to other main lines.

There are restrooms and showers in each of the guest rooms. Ice machines are located on each floor.

Domestic hot water for the property is provided by two hot water heaters located on the first floor. The hot water tanks do not have mixing valves or temperature gauges. The hot water is not circulated back to the water heaters. Domestic hot water provided to the common areas is provided by a steam heat exchanger. The hot water lines terminate at the ends of each floor.

Wastewater is discharge to the City of Dana Point sewer system. The building has one decorative fountain, one pool, and one spa that may present an elevated risk of legionella.

### **2.3 Background**

Legionnaire's disease results in a serious type of pneumonia caused by Legionella bacteria. Legionella can make people sick when they inhale aerosolized droplets of water contaminated with Legionella. Legionella is found naturally in freshwater environments and the soil, but generally does not lead to a disease condition due to the lower concentrations observed in natural environments. Legionella can become a health problem in building water system that are not adequately maintained. It is important that facilities implement and maintain a Water Management Program to prevent and control Legionella growth.

Legionella bacteria can lead to two types of infections: Legionnaires' disease (LD) and Pontiac fever; both of which are caused by Legionella bacteria. Legionnaires' disease is a more severe

form and can be life threatening. Pontiac Fever presents itself as a less severe flu-like illness and is usually self-resolving. These two infections are often grouped together and are referred to as Legionellosis. The Centers for Disease Control and Prevention (CDC) estimates that between 8,000 and 18,000 people are hospitalized each year in the United States with LD. The species *Legionella pneumophila* (L. pneumophila) has at least 14 different subgroups (e.g., serogroups) and at least 60 serotypes have been identified within the Legionella genus.

Legionella are aerobic (air loving) gram negative bacteria that inhabit natural and man-made aquatic environments. Optimal growth occurs between 95 degrees Fahrenheit (°F) and 115 °F with a minimum required temperature of 68 °F. Legionella bacteria also require the presence of certain nutrients to support growth (e.g., iron and L-cysteine). When the proper temperature and nutrient conditions exist, the bacteria will grow and proliferate. The bacteria can be found in the biomass within cooling towers, water lines, faucets, shower heads, ice machines and other equipment.

Legionnaires' Disease can develop in immunocompromised individuals exposed to the bacteria with an incubation period ranging from two to ten days. Based on currently available estimates, the percentage of people that develop the disease after exposure to a source is approximately 4%. A severe pneumonia develops and the probability of death from the disease is 5% to 30%.

A risk assessment of domestic water and mechanical systems where Legionella growth may occur and suggested preventive maintenance is summarized below:

#### Domestic Water & Preventative Maintenance:

- Hot Water Systems: Hot water should be heated to 140°F to kill bacteria. Hot water systems can provide an ideal temperature for Legionella to grow.
  - The tempering mixing should be done at the point of use so the water in the hot water line stays above 120°F.
- Cold Water Systems: Cold water systems can grow bacteria when the temperature is greater than 68°F and become stagnant. Piping insulation, automatic drain devices and recirculation can limit growth.
- Preventative Maintenance: Seldom used hot and cold-water lines (e.g., faucets and showers, eyewash and safety showers, drinking water fountains, etc.) should be routinely flushed to prevent stagnation.

#### Mechanical Systems & Preventative Maintenance:

- Humidification Systems: Steam systems kill the bacteria. Other systems may promote growth and dispersal if not properly maintained.
- Backflow Preventers: Prevent water from flowing back into the water line from tanks and process equipment. Backflow preventers should be installed on tanks or systems that could contaminate the water supply line if the pressure drops.

- Backflow preventers should be properly maintained and inspected at least annually.

## **2.4 Legionella Exposure in Buildings**

The bacteria grow in, and on, opportunistic equipment such as cooling towers, evaporative condensers, misters, showers, water faucets, humidifiers, whirlpool baths, decorative fountains, and in hot and cold potable water systems. The transmission of the bacteria to humans can occur via inhalation when aerosolized droplets of water containing the bacteria are inhaled.

## **2.5 General Population with High Risk Factors**

The U.S. population is generally resistant to infection by Legionella, yet certain subpopulations are at a higher risk of infection such as heavy drinkers, heavy smokers, men over the age of fifty and immunocompromised individuals. Building fire sprinkler systems and forced hot water heating systems have the potential for exposure to Legionella bacteria but since these systems function as closed looped systems there is little opportunity for direct exposure.

### **3.0 WATER MANAGEMENT PLAN**

Developing, implementing and maintaining a water management plan is a multi-step, ongoing process. The key components of an effective Water Management Plan are described below in the following:

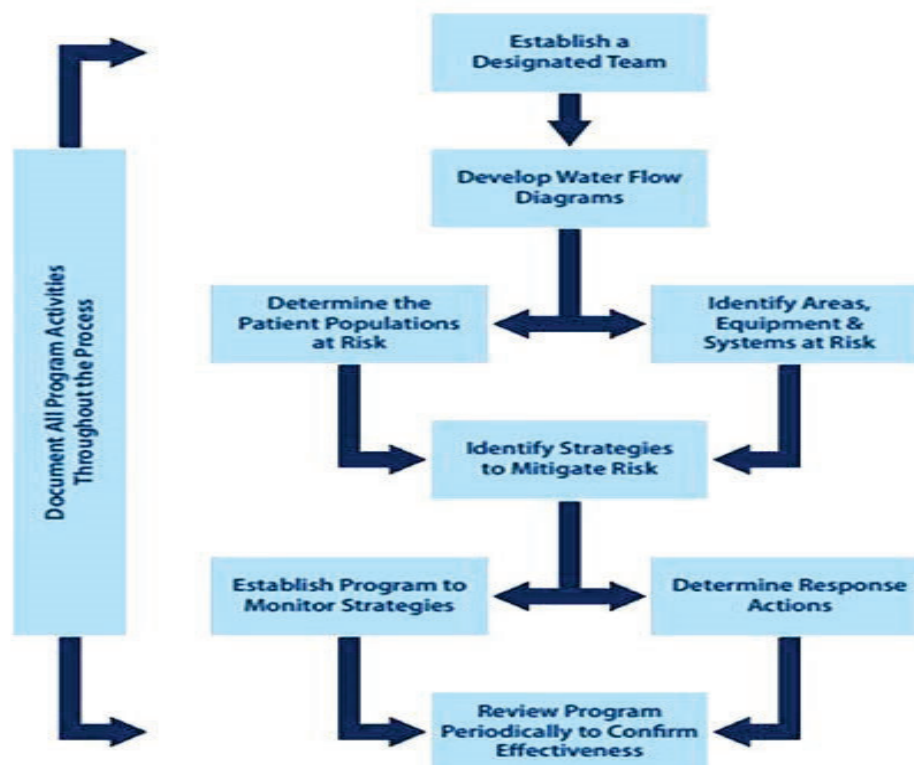
#### **3.1 Water Management Plan Key Steps**

The ANSI/ASHRAE Standard 188 – Legionellosis: Risk Management for Building Water System recommends seven (7) steps to develop an effective water management plan as outlined in the following:

1. Creating a team – The team consisted of a C&W Services Facilities Manager and an EBI Certified Industrial Hygienist and an EBI Mechanical Engineer.
2. Map the water system -The designated team developed a water system flow diagram of the entire building's water system (provided as Appendix B).
3. Identify risks - The designated team systematically evaluated the water flow diagram to identify potential risks. Looked for areas where there is slow or stagnant water. Identify control locations and limits.
4. Developed strategies to mitigate the risks - The designated team used a risk management approach to identify control locations and limits. Control limits refer to characteristics such as water flow rate, water temperature, disinfectant residual, concentration of pathogen, or any other identified measurements.
5. Monitor and respond - The designated team developed monitoring procedures to keep an eye on the control limit data. If there are deviations outside of the set control limits, the Designated Team can consider response methods, such as disinfectant, heating, cooling, filtering, or flushing water.
6. Review at least annually - The designated team should create procedures that will confirm that the risk management plan is working. This confirmation can be as simple as a spreadsheet that shows specific steps of the water management plan that are reviewed with the team whenever anomalies occur.
7. Document, document, document - From the first step through the last and moving forward, all activities should be documented. Documentation should include all parts of the plan, and must be maintained and kept current.



**Figure 3.1 – ANSI/ASHRAE & Step Water Management Plan Process**



### 3.2 Risk Ranking, Risk Assessment & Corrective Actions

Potential risk factors include water storage tanks, building water distribution and storage equipment that can generate or aerosolize droplets of water (e.g., outside water fountains, , etc.) and equipment that is rarely used such as eyewash and safety showers

The criteria EBI used to conduct the risk ranking for Legionella is summarized below on Table 3.2.

Table 3.2 – Criteria for Legionella Risk Ranking		
Ranking	Criteria	Corrective Action
Elevated	Increased risk for Legionella bacteria to proliferate, and/or has a strong likelihood to adversely building occupants.	Corrective action should be addressed as soon as possible.
Moderate	Probable risk for Legionella bacteria to proliferate, and/or may adversely affect building occupants.	Plan strategies to address the risk and remediate action should be conducted.
Low	Minimal risk for Legionella bacteria to proliferate and/or have cause increased risk to building occupants.	No immediate corrective action required. Consider addressing the identified issue when possible.
None	No risk for Legionella bacteria to proliferate.	Not action required.

### 3.3 Legionella Risks Assessment at 470 Atlantic Ave, Boston, MA

EBI and R.D. Olson conducted a Legionella risk assessment on October 18, 2022. A summary of the findings, and risk rankings, is presented in the following table.

Legionella Risk Assessment		
Risk Category	Observations	Risk
Potable Water Systems	Municipal water is supplies to the facility from four mains leading from the property. The water supply is equipped with a backflow preventer that is inspected annually. No cross-connects were observed.	None
Tenant Domestic Hot Water Systems	There are two hot water heaters on the ground floor. The heaters did not have temperature gauges. Testing of hot water faucets on the 3rd floor was 122°F. The water needed to run for a significant time to reach temperature. Ideally the hot water storage tanks should be maintained to at 140°F to kill bacteria. The entire piping system should maintain the water temperature at 120F or above.	Elevated
Common Area Domestic Hot Water System	Domestic hot water that is provided to common areas is heated by a steam heat exchanger. The temperature gauge on the water line in the basement read 120F. Ideally the hot water storage tanks should be maintained to at 140°F to kill bacteria. The entire piping system should maintain the water temperature at 120F or above.	Elevated
Ice Machines	Ice machines are cleaned quarterly. Ice machines may support algae and bacterial growth.	Moderate
Drinking Water Fountains ("bubblers")	The site does not have drinking fountains.	None
Decorative Fountains	The site has one decorative fountain outside of the lobby entrance. The fountain water must be treated with a biocide to prevent bacterial	Elevated

	growth. The water should be periodically (e.g. every 6 months) tested for the presence of legionella bacteria.	
Whirlpools/Spas	The site has one public spa that is cleaned daily and emptied and refilled quarterly. The spa water must be treated with a biocide (e.g. calcium hypochlorite) to prevent bacterial growth.	Moderate
Evaporative Cooling Towers	The site does not have cooling towers.	Moderate
Humidifiers	The heating system is not equipped with a humidifier. The facilities group does not supply portable humidifiers.	None
Dead Legs and Abandoned Piping	The site does not have dead legs or abandoned piping.	None

### 3.4 Assessment of Potable and Utility Water Systems

- EBI assessed the piping system including: All incoming water supply sources;
- Water supply service entrances;
- Domestic water storage tanks (hot and cold);
- Ice and beverage machines;
- Drinking fountains;
- Decorative fountains;
- Pool and Spa;
- Backflow and water mixing valves.

The team determined the Legionella risk associated with the process equipment and identify control points. The established control points are documented in the monitoring plan (see Section 6 & 8). Risk control methods were established and will be, or are, implemented for each identified control point(s).

## **4.0 RESPONSIBLE PERSONNEL**

### **4.1 Reporting Structure**

Routine activities related to Legionella include planning and coordinating periodic water sampling, comparing test results to decision criteria, and maintaining appropriate disinfection concentrations, and are performed under the auspices of the WMPL. Sampling event results that exceed the established decision criteria are reported to Dana Point Marina Inn Facilities and Management. Facilities will coordinate the response to exceedances of the decision criteria.

### **4.2 Roles & Responsibilities**

The Dana Point Marina Inn Facilities staff will manage and respond to confirmed or suspected cases of Legionella contamination. Dana Point Marina Inn leadership roles and responsibilities are further described in the Section 4.2.1 through 4.2.8. Facilities will collaborate with management as needed to manage Legionella risks, responses and corrective actions.

#### **4.2.1 Facilities Responsibilities**

- Flush all faucets, showers, drinking water fountains that are not used at least once per week.
- Ensure that all ice machines are emptied and sanitized at least quarterly;
- Investigate and mitigate areas with detectable concentrations of Legionella that exceed the decision criteria threshold; and
- Notify management of any exceedances of the decision criteria thresholds; and
- Coordinate the annual review of this Water Management Plan.



## 5.0 WATER SYSTEM OPERATION & MAINTENANCE

An effective program for preventing the growth of Legionella bacteria in the water systems includes proper design and operation; effective monitoring of biocide to prevent the growth of bacteria, protozoa, and bio-film; and regular water testing to confirm and validate that the preventive operation and maintenance program is effective.

### 5.1 Potable Water Systems

Growth of Legionella often occurs in portions of the system with stagnant water, abandoned pipelines, system with infrequent use, and favorable temperature conditions (95°F to 115°F) to support Legionella growth. The most appropriate strategy for minimizing the potential for Legionella bacteria growth is effective maintenance of the potable water systems and a proactive water testing program to monitor the presence of Legionella bacteria.

#### 5.1.1 System Management

An overview of the potable water system management program is provided in Table 5.1 and discussed in the following sections.

Table 5.1 – Potable Water System Management Controls	
Element	Management Controls
General Management and Growth Prevention	<ul style="list-style-type: none"><li>• Limit stagnant water and areas where conditions are conducive for bacterial growth; the water distribution system must be fully operational and circulating water throughout the building. Only through encouraging effective circulation can the chlorine residual mitigate Legionella proliferation</li><li>• Cold water should be stored and distributed at temperatures below 68 degrees Fahrenheit (°F)</li><li>• Hot water should be heated and stored above 140°F and return at a minimum of 124°F. If scalding is a concern due to delivering water at such high temperature thermostatic mixing valves may be installed at the point of use.</li><li>• Hot water lines should be insulated to prevent heat transfer to cold water lines as well as to help maintain distribution and delivery temperature.</li></ul> <p><u>Note:</u> Excess of hot or cold water demand can result in delivery of insufficiently heated or cooled water, while demand far below capacity can result in stagnation.</p>
Inspection and Testing	<ul style="list-style-type: none"><li>• A flushing program should be instituted in all areas where distal outlets are used infrequently.</li></ul> <p>Flushing infrequently used distal outlet helps to circulate water and minimize the potential for Legionella growth.</p> <ul style="list-style-type: none"><li>• Unused equipment (i.e., water storage tanks, recirculation pumps, delivery lines) should be flushed or drained.</li></ul>

Table 5.1 – Potable Water System Management Controls	
Element	Management Controls
	<ul style="list-style-type: none"><li>• Pipe runs should be as short as possible and dead legs should be avoided to prevent water stagnation.</li></ul>

## 5.2 Water Temperature

Cold water should be stored and distributed at temperatures below 68°F, while hot water should be stored above 140°F and return at a minimum of 124°F. When scalding is a concern, due to delivering water at high temperature, a thermostatic mixing valves should be installed at the point of use (e.g. at the sink). Hot water lines should be insulated to prevent heat transfer loss to cold water lines as well as to help maintain distribution and delivery temperature. Excess of hot or cold water demand can result in delivery of insufficiently heated or cooled water, while water demand far below capacity can result in stagnation.

## 5.3 Flushing Program for Sinks & Showers

Flushing of infrequently used water outlets helps to circulate water and minimize the potential for Legionella growth by ensuring that the biocide (e.g., free residual chlorine) is being delivered to all point-of-use locations. Facilities will flush all sinks, showers and drinking water fountains, that are not used at least weekly, for at least two minutes each for hot and cold water tap.

Facilities Management is required to identify locations in the building where point-of-use water outlets are infrequently used. These locations need to be included in the flushing program to ensure that chlorine is reaching these outlets. Should an area/location be unoccupied for extended time periods, the water system must be flushed and tested for chlorine residual and Legionella prior to re-occupancy. Unused equipment (e.g., recirculation pumps, delivery lines, storage tanks, etc.) should be flushed or drained.

### 5.3.1 Dead Legs in the System

Dead legs are defined as non-recirculated plumbing lines that allow water to stagnate as water in these sections is no longer flowing and circulating chlorine. These are often lines that have been abandoned but are still conducted to the water supply system. This creates conditions which will encourage Legionella growth. The drinking water fountains have been identified as possible dead legs. The building occupants are less likely to use water fountains for drinking. The stagnant water within the piping to the drinking water fountains may result in bacterial growth that can leach back into the main piping system.

Pipe runs should be as short as possible and dead legs should be avoided to prevent water stagnation. To the extent feasible, existing dead legs and abandoned pipelines should be removed from the water system completely to eliminate potential stagnation hazards. Accessible dead legs should be removed during any future renovation projects. In the event that dead legs cannot be removed from the system, regular risk assessments should be carried out in order to maintain these areas and prevent/control potential Legionella hazards.

#### **5.4 Evaporative Condenser / Cooling Towers**

The building does not have cooling towers or evaporative condensers

#### **5.5 Ice Machine Cleaning**

Ice machines will be emptied, drained and cleaned quarterly. The surfaces, door seals and storage bins will be cleaned using a sanitizer approved for food contact surfaces. All surfaces will be rinsed with potable water after the sanitizer is applied.

## 6.0 LEGIONELLA MONITORING

The following section describes the schedule, procedures, and decision criteria used for routine testing.

### 6.1 Sample Collection

The following sampling procedure is recommended for collecting legionella samples:

The samples must be collected by a qualified environmental health professional with experience in sampling for microorganisms. Individuals who collect samples should avoid breathing aerosols contaminated with Legionella bacteria.

Collect samples from each point in 250 ml sterile screw capped polypropylene bottles. Collect a sample by inverting the bottle and moving it in a single-direction subsurface motion, making sure that the water entering the bottle has not been contaminated by the water moving over the hand. When sampling, use sterile, disposable gloves (e.g., butyl or nitrile) and change gloves between each sample. Avoid collecting excessive sediment. Record temperature and if chlorine is used as a biocide, request bottles containing sodium thiosulfate.

Table 6.1 – Legionella Sampling		
Sampling Period	Location	Number of Sampling Rounds
Summer	Decorative Fountain	1
Annual	Hot and cold shower tap of rooms at end of water supply lines on each floor	1

### 6.2 Analysis for the Presence of Legionella

Water samples are obtained and cultured for Legionella. Analysis must be performed by a laboratory that is independent from the water treatment contractor. Results of the water sampling should be compared to guidance provided by the U.S. Occupational Safety and Health Administration (OSHA) (Table 4.3).

### 6.3 Laboratory Analysis

Samples will be analyzed for Legionella bacteria using a method that is similar to ISO method 11731:2017 and procedures for the recovery of Legionella from the environment. Water samples are concentrated prior to plating the samples on selective media to increase sensitivity of the assay. A limit of detection (LOD) of no more than one colony forming units per milliliter (cfu/ml) is recommended. Samples are incubated at 35°C for 8 to 10 days. Cultures are confirmed to the species and serogroup level by the Direct Fluorescent Antibody (DFA) test and or the slide agglutination procedure. Analysis of the samples should be completed by an environmental laboratory accredited by the American Industrial Hygiene Association (AIHA) in the field of environmental microbiology and a member of the CDC Environmental Legionella Isolation Techniques Evaluation (ELITE) Program.



EBI is currently contracting with PathCon Laboratories and EMSL Analytical, Inc. for sample analysis. Pathogen Control Associates, Inc. (d.b.a. PathCon Laboratories) is a privately owned company headquartered in Norcross, Georgia. Pathcon holds accreditation for Legionella determinations by the American Association for Laboratory Accreditation (A2LA) (Certificate #3056.01, expo 10/3112016). Pathcon is one of only five laboratories in the USA that has demonstrated proficiency in achieving this accreditation.

Pathcon's mailing address is:

PathCon Laboratories  
270 Scientific Drive, Suite 3  
Norcross, GA 30092

EMSL Analytical, Inc. labs have a wide range of accreditations and participate in numerous proficiency programs. These proficiencies, accreditations and certifications ensure that the labs meet the highest standard of quality and can deliver reliable, consistent results every time. The accreditations are listed here by organization or professional body.

EMSL's mailing address is:

Corporate - Cinnaminson, NJ  
200 Route 130 North, Cinnaminson, NJ, 08077  
Phone: 1-800-220-3675, Fax: (856) 786-5974

## **7.0 LEGIONA MONITORING OF POTABLE WATER SYSTEMS**

### **7.1 Residual Chlorine in Potable Water System**

Water is delivered to the facility for the local municipality. It is likely the water is treated with mono-chloramine (aka chloramine) or free chlorine. The effectiveness of residual chlorine at preventing Legionella growth is dependent on several factors:

- Distance from treatment plant – The longer the distance from the water treatment plant the more likely the residual chlorine levels will dissipate.
- Water Age – Water age, frequently associated with low-flow conditions, can lead to water temperatures favorable to Legionella growth, accumulation of nutrients, and loss of residual disinfectant.
- Water temperature – Heating the domestic hot water will remove residual chlorine from the water.

Dana Point Marina Inn does not treat the domestic water supply and relies solely on the city-owned treatment system.

### **7.2 Potable Water Systems Aerosols**

Potable water may contain Legionella bacteria and present a risk to people if the water is airborne or aerosolized. Components of a potable water system that generate aerosols, when functioning as designed, include, but are not limited to, showerheads, faucets, aerators, and spray nozzles. Other sources include water splashing on surfaces, such as sinks.

### **7.3 Potable Water Testing**

Consideration should be given to testing the potable water supply if the hotel is closed for a period (e.g. two weeks). The lack of water flow may result in lower residual chlorine levels, more scale, sediment and biomass, and ideal temperatures for legionella growth.

The sampling will include first flush temperature and final temperature. Water samples should be pulled for the rooms at the end of the water supply lines.

## 8.0 DECISION CRITERIA & RESPONSE

The following actions will be taken if the test results exceed the threshold values:

<b>Table 8.1 – Recommended Remedial Actions Following Detection of Legionella Bacteria in Water Sample</b>	
<b>OSHA Legionella Criteria</b>	<b>Remedial Action Recommendation</b>
Legionella cfu/Milliliter of Sample	Potable Water
Detectable but < 1	2
1 to 9	3
10-99	4
100-999	5
> 1,000	5
<p>Action 1. The presence of barely detectable numbers of Legionella bacteria represents a low level of concern. Review routine maintenance program recommended by manufacturer.</p> <p>Action 2. This level of Legionella bacteria represents little concern, but the number of organisms detected indicates that the system is a potential amplifier for Legionella bacteria. Implement Action 1. Conduct follow-up testing.</p> <p>Action 3. This level of Legionella bacteria represents a low but increased level of concern. Implement Action 2. Review premises for possibility of direct and indirect exposures. Depending on review results, cleaning or biocide treatment of the equipment may be indicated.</p> <p>Action 4. The level represents a moderately high level of concern. It is uncommon for samples to contain numbers of Legionella bacteria that fall into this category. Implement Action 3. Cleaning or biocide treatment of the equipment is indicated.</p> <p>Action 5. This level of Legionella bacteria represents a high level of concern, and one that has the potential for causing an outbreak. It is very uncommon for samples to contain numbers of Legionella bacteria in this category. Immediate cleaning or biocide treatment of the equipment is definitely indicated.</p> <p>1 Adapted from PathCon® Laboratories Technical Bulletin 1.5. Legionella in Environmental Samples: Hazard Analysis and Suggested Remedial Actions. Norcross, GA: Pathogen Control Associates, Inc., 1998.</p>	

## 9.0 RECORDKEEPING

Recordkeeping of routine monitoring results is important for documenting the efforts conducted to prevent exposure to Legionella. Dana Point Marina Inn will maintain the following records:

- List of Biocides and water treatment chemicals used to treat the spa, pool and decorative fountain;
- Safety Data Sheets for the biocides and water treatment chemicals;
- Faucet, shower and drinking water flushing records.
- Incident response report that documents steps taken to address a high Legionella test level.
- Legionella test results and reports will be maintained for five years.



## 10.0 FACILITY SPECIFIC RISK ASSESSMENT

### 10.1 Annual Risk Assessment

R.D. Olson will oversee the annual risk assessment. The goal of this annual task is to assess current risk factors, review sampling and analytical results, compile an updated list of responsible personnel, implement procedures to mitigate the identified risks, and review and update the Legionella Risk Management plan, as needed:

Table 10.1 – Legionella Risk Assessment Decision Matrix		
Observation	Response	Required Actions
It is more than 2 years since the last risk assessment	Yes	Conduct Legionella Risk Assessment
There is new information about risks or control measures	Yes	Conduct Legionella Risk Assessment
Building use has changed	Yes	Conduct Legionella Risk Assessment
There has been changes to the water systems	Yes	Conduct Legionella Risk Assessment
Monitoring/checks indicate that control measures are no longer effective	Yes	Conduct Legionella Risk Assessment
There have been known or suspected cases of Legionellosis associated with the use of potable water from the building water systems.	Yes	Conduct Legionella Risk Assessment
* If any of the observations are true, a Legionella risk assessment should be conducted.		

### 10.2 Annual Review of Facility Water Systems

Qualified individuals will review the facility water systems on an annual basis. The annual review includes a review of potable and process water systems, including identifying and evaluating the following features:

- The location of the incoming supply and/or private source;
- The location of storage tanks, water treatment systems, and pumps;
- The location of water heaters and boilers;
- The type of fittings used in the system (e.g., taps, showers, valves) and the material from which the pipe work is made;
- The location of decorative/ornamental fountains, whirlpools, eye washes, safety showers, or other water sources within or near the facility.

A facility walkthrough should be conducted on an annual basis to assess the conditions as they relate risk of Legionella growth within the water systems. The goal of the systems review will be

to identify the potential hazard that each component of the system represents, along with an analysis of how that potential hazard is being mitigated, eliminated, or reduced.

### **10.3 Legionella in Potable Water System**

Analysis of all sampling data collected in the previous year will be reviewed and analyzed if testing was performed. The analysis will focus on identifying indicators of potential issues in the hot and cold water systems and will include an evaluation of the results by building, floor, water system (hot, cold), sample type (showers, sinks, risers), and species.

## **11.0 NEW CONSTRUCTION & RENOVATION**

New building designs and renovations should undergo design reviews by Facilities in an effort to avoid potential water contamination concerns and to facilitate a proactive approach in the management of Legionella.

## 12.0 Recommendations

EBI offers the following Good Management Practice (GMP) recommendations to lower the risk of Legionella growth:

- It is recommended that the decorative fountain be shut off. If it is decided to keep the fountain running, it is recommended that a biocide be added, and the water tested for legionella at least annually.
- It is recommended that the temperature gauges be installed on the water heaters and operated at 140F.
- It is recommended that cold and hot water piping be insulated to maintain temperature.
- It is recommended that the water supply be tested for legionella at least annually. This should be done by collecting samples for the hot and cold shower taps from guest rooms located furthest from the water riser on each floor.



## 13.0 REFERENCES

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## **Appendix A - Water Management Plan for Legionella Inspection Checklist**

Inspector's Name1:		Date:	Time:
Inspector's Name:		Date:	Time:
Location:			
<b>Equipment Inspected (Check all that Apply):</b>			
Cooling Towers <input type="checkbox"/>	Hot Water Tanks <input type="checkbox"/>	Stagnant Lines <input type="checkbox"/>	Other (List Below):
Decorative Fountains <input type="checkbox"/>	Humidification Systems <input type="checkbox"/>	Sinks/Showeres <input type="checkbox"/>	
Drinking Water Dispensers <input type="checkbox"/>	Ice Making Equipment <input type="checkbox"/>	Water Storage Tanks <input type="checkbox"/>	
Eyewash/Safety Showers <input type="checkbox"/>	Kitchen Dishwashing <input type="checkbox"/>	Water Mistres <input type="checkbox"/>	
Filtration Equipment <input type="checkbox"/>	Pools <input type="checkbox"/>	Whirlpools <input type="checkbox"/>	
<b>Water Management Plan Questions: (Yes/No)</b>			
1. Has an AMME Team been established to address Legionella concerns?			
2. Has a water system flow diagram of the entire building's water system been developed?			
3. Have potential Legionella risks been identified for the water works equipment (e.g., cooling towers, dead legs, hot water storage tanks, ice making equipment, etc.).			
4. Has a risk management approach to identify control locations and limits been undertaken?			
5. Have effective strategies been developed to mitigate the noted/defined Legionella risks?			
6. Have monitoring procedures been developed to verify that monitoring results are within acceptable limits?			
7. Are all activities, monitoring results, and corrective actions responses been properly documented?			
<b>Control Limit Questions (Yes/No)</b>			
8. Is the hot water system (e.g., hot water heating tanks) kept at a temperature of at least 140°F?			
9. Is the water temperature above 124°F where mixing occurs at and/or near the point of use?			
10. In the cold water systems is the water temperature kept below 67°F?			
11. Have temperature gauges been installed on appropriate water distribution equipment (e.g., water heating tanks, point of use locations, etc.)?			
12. Are engineering controls that mix hot and cold water together at or near the point of use in place to reduce the risk of scalding while allowing water in pipes to remain hot enough to limit Legionella growth?			
13. Are water temperatures monitored on a weekly basis?			
<b>Flushing of Stagnant Lines/Tanks/Sinks/Showeres, etc. Questions (Yes/No)</b>			
14. Are all stagnant lines flushed routinely by maintenance personnel?			
15. Have abandoned lines been removed from the water distribution system?			
16. Are sinks and showeres not in use flushed on a routine basis (e.g., daily)?			
17. Is water recirculated to avoid potential stagnation points in the water distribution system?			
<b>Cooling Tower Questions (Yes/No)</b>			
18. Are cooling towers cleaned on a quarterly basis to remove biofilm and scaling?			
19. Is the packing material cleaned and checked on a routine basis (e.g., weekly)?			
20. Are building HVAC air intakes located adjacent to the cooling towers?			
<b>Monitoring and Sampling Questions (Yes/No)</b>			



21. Have confirmatory water and residual free chlorine samples been collected and analyzed to verify that

# Limited Microbial Assessment Update

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Dana Point Harbor Marina Inn

24800 Dana Point Harbor Drive  
Dana Point, California

EBI Project No. 6322001302

October 28, 2022



Prepared for:

R. D. Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, CA 92660

Prepared by:



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**APPENDIX A – LIMITED PRE-DEMOLITION HAZARDOUS MATERIALS SURVEY REPORT**

**APPENDIX B – MOLD ASSESSMENT TABLE**

**APPENDIX C – PHOTOGRAPHS**

## I.0 INTRODUCTION

Envirobusiness, Inc. (dba EBI Consulting hereinafter “EBI”) of Burlington, Massachusetts was retained by R.D. Olson Development to update the limited microbial assessment for the Dana Point Harbor Marina Inn located at 24800 Dana Point Harbor Drive in Dana Point, California (Subject Property). This Report has been completed in general conformance with EBI’s proposal entitled Proposal for Mold Abatement Coordination and Management and dated October 4, 2022, between R.D. Olson Development and EnviroBusiness, Inc.

The buildings were occupied at the time of the survey. Access to building materials and structural details was limited to surficial observations of accessible materials. EBI only accessed guest rooms that were unoccupied/not in use for maintenance. EBI previously conducted a Limited Pre-Demolition Hazardous Materials Survey in November 2020. The scope of this inspection was limited to include the spaces that had been identified in the 2020 report. A copy of the 2020 report is included as **Appendix A**.

EBI’s scope of work did not include extensive exploratory demolition of building/structural components or physical or invasive testing or dismantling of operating equipment or appliances to access potential hidden ACBM, LCP, and other hazardous materials.

Field reconnaissance was conducted by Mr. Jeff Leed on October 18, 2022.

### **Inaccessible Areas**

The following areas of the Subject Property buildings were not accessible for inspection at the time of EBI’s survey.

- Areas/rooms not made accessible by hotel management. Accessible areas are identified in **Appendix B**.
- Occupied guest rooms.
- Above/behind/within fixed drywall/plaster/masonry/other ceiling and wall systems and fixed chases/runs (for mechanical, electrical, and plumbing).
- Inspection of any grounds surrounding or associated with the subject buildings or inspection of any subsurface areas: inspection is limited to building and structural improvements and does not include surrounding grounds or any soil areas around or below the structural elements.
- Building 3 roof areas and Building 4 roof penetrations.
- Concrete slabs, decks and walls.
- Within fire doors.
- Electrical systems.
- Components of operating equipment or appliances.
- Behind/below/within the first layer of fixed floor/wall/ceiling/T&I/surfacing material or other finished product, unless specifically set forth in our Scope of Work. Materials not exposed to the occupied space, those covered/hidden by other building materials, were not accessible.
- Any and all grounds and soil areas surrounding, associated with, or under the subject buildings: EBI’s inspection did not include any grounds or soil areas.



## **2.0 BACKGROUND**

The Subject Property is currently improved with a limited-service hotel consisting of 136 guestrooms, several common areas, a guest laundry room, a gym area, a staff laundry room, conference rooms, a breakfast room, and a central courtyard that includes a pool area. There is no basement present beneath the existing structures. The existing improvements were reportedly constructed in 1971. There are also two, two-story boat service buildings on the property.

## **3.0 LIMITED MICROBIAL ASSESSMENT**

### **3.1 SCOPE OF WORK**

The scope of this assessment was limited to readily accessible areas, areas of concern identified in the 2020 report, that were available/accessible at the time of the site visit. Occupied areas and areas that were not previously identified as areas of concern were not inspected as part of this assessment. The assessment included visual and olfactory observations of readily accessible interior building finishes to identify the possible presence of water-damaged interior building materials and/or suspected mold growth. No destructive or intrusive assessments were conducted.

### **3.2 Observations**

The initial limited microbial assessment was conducted by Mr. Chris Romanowski and Mr. Ian Silverstein on October 27 and 28, and November 3, 2020, the follow up inspection was conducted by Mr. Jeff Leed on October 18, 2022. Below is a summary of updated observations from the limited microbial assessment.

At time of inspection, it was sunny and 74 degrees Fahrenheit, no noticeable wind, and last rain event was three days prior.

#### Dana Point Marina Inn

- Room 361: A small opening in the drywall ceiling bedroom just West of the bed with water still dripping into trash can below was observed. Approximately 20 SF of water damage/staining was observed.
- Room 3E: Water staining and crack in the acoustic spray ceiling was observed approximately 5 LF West from East wall. Approximately 40 SF of water damage/staining was observed.
- Room L3: Water staining was observed in 3 different areas along the acoustical spray-on (ASO) on drywall ceiling with staining on the South side carried on to the South wall. Approximately 15 SF of water staining was observed.
- Room T3: Water staining/damage observed 3 LF up from North and East drywall walls. North side of ceiling with very high moisture, approximately 10 SF of ceiling was already removed and patched. Approximately 10 SF of drywall ceiling and 40 SF of drywall walls was observed.
- Room 3D: Large ceiling opening observed removed. Strong musty odor present. Visible suspect microbial growth present on the drywall ceiling. Some water staining on the ASO on drywall ceiling around the opening. Approximately 300 SF of suspect mold growth and water damage/staining was observed.

- Room 330: Water/staining damage observed in NE and center portions of the drywall ceiling. 2 trash cans present collecting water dripping from the ceiling. Approximately 250 SF of water damage/staining was observed.
- Room 330: Suspect microbial growth and water staining observed on wood cabinet below sink. Approximately 5 SF of suspect microbial growth and water staining was observed.
- Room 318: Water damage/staining observed on drywall ceiling in bedroom including soffit by door entry. Ceiling of room is partially collapsed. Approximately 160 SF of water damage/staining was observed.
- Room 321: Water damage was observed 6 LF out from the north bedroom drywall ceiling. Approximately 40 SF of water damage/staining was observed.
- Room 314: Water damage/staining observed on bedroom drywall ceiling near south wall. Approximately 40 SF of water damage/staining was observed.
- Room 315: Water damage/staining observed on bedroom drywall ceiling near north wall. Approximately 40 SF of water damage/staining was observed.
- Room 310: Water damage/staining observed on bedroom drywall ceiling above bed. Approximately 100 SF of water damage/staining was observed.
- Room 3A: Suspect microbial growth on ASO on drywall ceiling and water damage/staining observed on and drywall ceilings that carries on to the east, south and west walls. Approximately 60 SF of water damage/staining observed.
- Elevator Landing Adjacent to Room 3A: Water damage/staining observed on drywall ceiling approximately 5 LF out from Room 3A door. Approximately 40 SF of water damage/staining was observed.
- Hallway Adjacent to Room 326: Water damage/staining observed on drywall ceiling. Approximately 10 SF of water damage/staining was observed. Moisture content measurements were acceptable.
- 2<sup>nd</sup> Floor Maintenance Room: Suspect microbial growth and water damage/staining observed on ASO on drywall ceiling (directly below Room 3D). Approximately 35 SF of suspect microbial growth and water damage/staining was observed.
- Room 2C: Suspect microbial growth and water staining observed on ASO on drywall ceiling. Approximately 60 SF of water staining was observed. Minor microbial growth observed around pipe on ceiling.
- 2<sup>nd</sup> Floor Stair Landing: Water staining observed on drywall ceiling above stairs. Approximately 10 SF of water staining was observed. Moisture content measurements were acceptable.
- Room 128: Water staining was previously observed on bedroom drywall ceiling. This appears to have been painted over.
- Room 129: Water damage/staining observed on bedroom drywall ceiling. Approximately 30 SF of water damage/staining was observed.
- Laguna Niguel Room: Suspect microbial growth and water staining observed on drywall below sink. Approximately 5 SF of suspect microbial growth and water staining was observed.
- Dana Point Room: Suspect microbial growth and water damage/staining observed on drywall ceiling, east, south and west walls. Approximately 170 SF of water damage/staining was observed. Minor suspect mold growth observed on east and south drywall ceilings.
- Guest Laundry Room: Suspect microbial growth and water staining observed on east drywall wall. Approximately 10 SF of suspect microbial growth and water staining was observed on east drywall wall behind 4<sup>th</sup> laundry machine.

- Housekeeping: Suspect microbial growth and water damage/staining observed on east drywall wall. Approximately 10 SF of suspect microbial growth and water staining was observed.
- Housekeeping: Water damage observed on drywall on west wall. Approximately 20 SF of water damage was observed.
- Room 109 Office Bathroom: Water staining observed on drywall ceiling around metal hatch above bathtub. Approximately 2 SF of water staining was observed.
- Room 100 Boardroom Kitchen: Suspect microbial growth and water damage/staining previously observed on drywall below sink. This appears to have been repaired when room was converted into a guest room.
- Room 100 Boardroom Bathroom: Water staining previously observed in NE corner drywall ceiling above shower. This appears to have been repaired when room was converted into a guest room.

#### Building 4

- Men's Restroom: Some suspect microbial growth and water staining on the ceiling plaster above the showers. Showers were in use very recently prior to inspection as the ceilings had signs of condensation and water. Approximately 70 SF of suspected mold growth was observed.
- 2<sup>nd</sup> Floor: No suspected mold growth or water damage/staining was observed. Moisture content measurements were acceptable.
- 1<sup>st</sup> Floor Storage Office: No suspected mold growth or water damage/staining was observed. Moisture content measurements were acceptable.

It is possible, that additional areas of water damage and/or suspected mold growth may be present in inaccessible areas (in wall cavities, ceiling plenums, behind wall coverings, below floor coverings, etc.). If additional areas are encountered, they should be evaluated by a qualified professional, to determine the appropriate response/remediation methods to be employed.

Representative mold assessment tables and inspection photographs are included as **Attachments B and C, respectively**.

## **4.0 RECOMMENDATIONS**

### **4.1 LIMITED MICROBIAL ASSESSMENT**

Based on the observations from this assessment areas of water staining, water damage, and/or suspected mold growth, were identified in various locations at the Subject Property.

EBI offers the following recommendations:

1. Controlling water infiltration in buildings is necessary to controlling microbial problems. It is EBI's understanding that a contractor has been retained to repair the roof and address the water intrusion sources. Confirmation that all sources of water intrusion have been corrected to prevent further microbial growth is recommended.
2. A Moisture and Mold Operation & Maintenance (O&M) Plan has been developed for the Subject Property. The O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize exposure to mold and prevent

mold growth due to water damage. The O&M plan specifies that all work be performed by properly trained personnel. This O&M Plan is a long-term management approach.

3. The building materials with evidence of suspected mold growth and/or water damage should be remediated (cleaning, removal, disposal, etc.), in accordance with accepted governmental and industry guidelines by either properly trained personnel or a licensed and experienced mold remediation contractor. It is recommended that damaged porous building materials that cannot be properly cleaned, be removed approximately two feet beyond the observed damages. Opened wall cavities should have the contents removed (e.g., wall insulation and debris) and be cleaned accordingly.
4. It is possible, that additional areas of water damage and/or suspected mold growth will be encountered during renovation/remediation work (e.g., in wall cavities, behind vinyl wall coverings, above ceilings, etc.). Additional areas encountered during renovation/remediation work should be evaluated by a qualified professional, who is experienced in microbial remediation to determine appropriate remediation methods to be employed by the Contractor.
5. Confirmation sampling post-remediation?

## **5.0 GENERAL LIMITATIONS**

Report information was obtained through sources deemed reliable (i.e., interviews with owners, agents, occupants or other appropriate persons involved with the subject property). Findings, conclusions and/or recommendations are based on our visual observations, the information provided to or obtained by EBI, or provided by the Client or property contact, and/or a review of readily available and supplied documents and drawings. EBI renders no opinion as to the property condition at un-surveyed and/or inaccessible portions of the subject property.

This Report presents the findings of a limited investigation but does not constitute a complete determination of whether past or present owners or occupants of the Subject Property have been in compliance with all applicable local, state, and federal environmental regulations. The information contained herein is based on on-site observations and on a limited investigation involving site observations. The investigative methods applied to this assessment are consistent with current industry standards for the performance of investigation within the limits of the scope of work, budget, and schedule. Survey evaluations are limited in the sense that conclusions and recommendations are developed from personal interviews and information obtained from limited research, site observations and secondary informational sources. Except as set forth in this report, EBI has made no independent investigations as to the accuracy or completeness of the information derived from the secondary sources and personal interviews and has assumed that such information was accurate and complete. It should be noted that no conclusions can be drawn regarding the existence of conditions that were not addressed by the scope of work.

This assessment and Report were prepared by EBI solely for the use of R.D. Olson Development. The scope of services performed in execution of this evaluation may not be appropriate to satisfy the needs of other users and use or re-use of this document or the findings, conclusions, or recommendations, is at risk of said user. Third party use of this Report is prohibited without the prior written consent of EBI and use thereof is at the risk of the user. The observations and results presented in this Report are believed to be representative of site conditions prevailing at the time of the assessment in the areas explored. Changes in site conditions or in the availability of information regarding past or current site conditions should be brought to EBI's attention so that they can be addressed and EBI's conclusions



verified or modified as appropriate. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. This document is not designed for bidding purposes. This report is not to be provided to potential bidders for the purpose of soliciting proposals for asbestos abatement.

It has been a pleasure to prepare this report for you. Please contact Jeff Leed at (657) 248-2127 if you should have any questions, comments, or if I can be of further assistance in any way.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read 'JL' or 'Jeff Leed', written in a cursive style.

Jeff Leed  
Project Manager  
Asbestos and Lead Programs

# **APPENDIX A**

## **LIMITED PRE-DEMOLITION HAZARDOUS MATERIALS SURVEY REPORT**

# Limited Pre-Demolition Hazardous Materials Survey

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Dana Point Harbor Marina Inn

24800 Dana Point Harbor Drive  
Dana Point, California

EBI Project No. 6320000232

November 19, 2020



Prepared for:

R. D. Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, CA 92660

Prepared by:



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**APPENDIX F – RADON LABORATORY RESULTS AND CHAIN OF CUSTODY**

**APPENDIX G - CERTIFICATIONS**

**APPENDIX H - GLOSSARY**



## **I.0 INTRODUCTION**

Envirobusiness, Inc. (dba EBI Consulting hereinafter “EBI”) of Burlington, Massachusetts was retained by R.D. Olson Development to perform a limited pre-demolition hazardous materials survey, a limited microbial assessment, and limited radon testing for the Dana Point Harbor Marina Inn located at 24800 Dana Point Harbor Drive in Dana Point, California (Subject Property). This Report has been completed in general conformance with EBI’s proposal entitled Limited Pre-Demolition Hazardous Materials Sampling Survey Services and dated October 16, 2020 between R.D. Olson Development and EnviroBusiness, Inc.

The buildings were occupied at the time of the survey. Access to building materials and structural details was limited to surficial observations of accessible materials. Only nominal surficial material disturbance was authorized to limit disturbance and damage to existing building finishing materials and disruption of tenant operations. Destructive investigation was not performed, and suspect ACBMs, LCP, PCBs and other hazardous materials may have been obscured from inspection due to overlying material applications and limited access. EBI only accessed guest rooms that were unoccupied/not in use for maintenance.

EBI’s scope of work did not include extensive exploratory demolition of building/structural components or physical or invasive testing, or dismantling of operating equipment or appliances to access potential hidden ACBM, LCP, and other hazardous materials.

Field reconnaissance was conducted by State of California-certified Asbestos Consultants Mr. Tanis Gaines (11-4752) and Mr. Chris Romanowski (19-6448), and Mr. Ian Silverstein (State of California Certified Site Surveillance Technician (18-6343)) on October 27 and 28, 2020, and November 3, 2020.

### **Inaccessible Areas**

The following areas of the Subject Property buildings were not accessible for inspection at the time of EBI’s survey.

- Areas/rooms not made accessible by hotel management.
- Occupied guest rooms.
- Above/behind/within fixed drywall/plaster/masonry/other ceiling and wall systems and fixed chases/runs (for mechanical, electrical, and plumbing).
- Inspection of any grounds surrounding or associated with the subject buildings or inspection of any subsurface areas: inspection is limited to building and structural improvements and does not include surrounding grounds or any soil areas around or below the structural elements.
- Building 3 roof areas and Building 4 roof penetrations.
- Concrete slabs, decks and walls.
- Within fire doors.
- Electrical systems.
- Components of operating equipment or appliances.
- Behind/below/within the first layer of fixed floor/wall/ceiling/TSI/surfacing material or other finished product, unless specifically set forth in our Scope of Work. Materials not exposed to the occupied space, those covered/hidden by other building materials, were not accessible.
- Any and all grounds and soil areas surrounding, associated with, or under the subject buildings: EBI’s inspection did not include any grounds or soil areas.

## **2.0 BACKGROUND**

The Subject Property is currently improved with a limited-service hotel consisting of 136 guestrooms, several common areas, a guest laundry room, a gym area, a staff laundry room, conference rooms, a breakfast room, as well as a central courtyard that includes a pool area. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1971. There are also two, 2-story boat service buildings on the property.

## **3.0 ASBESTOS CONTAINING BUILDING MATERIALS (ACBM) SURVEY**

### **3.1 METHODOLOGIES**

#### **Inspection, Identification of Homogeneous Areas and Sampling**

An inspector (accredited and licensed in accordance with all applicable Federal, State and local requirements) performed the inspection and sampling. Inspection to identify ACBM begins with locating and listing all “homogeneous areas” of materials that are suspected to contain asbestos. A “homogeneous area” is a material application that is uniform in color and texture. Typically, date and/or occasion of material application are also considered in determining homogeneous areas. Materials of similar color and texture, but installed in different buildings or during different construction events, are typically considered different homogeneous areas. Homogenous areas of building materials exist in the form of surfacing materials, thermal systems insulation (TSI), and miscellaneous materials.

**SURFACING MATERIALS** – Surfacing materials include sprayed or troweled-on applications of materials such as fireproofing, acoustical or decorative ceiling materials, or plaster.

**THERMAL SYSTEM INSULATION (TSI)** – TSI materials include materials applied to pipes, fittings, boilers, ducts, or other interior structural components to prevent heat loss or gain, water condensation, or other such purposes.

**MISCELLANEOUS MATERIALS** – Miscellaneous materials include any building material on structural components or fixtures such as floor and ceiling tiles, which do not include surfacing material or TSI.

Suspect ACBMs are sampled to obtain a representative analysis of the material type throughout each homogeneous area. Bulk samples, representing individual homogenous areas of suspect ACBM, are collected in a randomly distributed manner. Samples are collected with a retractable knife, which was driven through the suspect material to the substrate so as to obtain a sample containing all discrete layers. The samples are then placed in sterilized resealable plastic bags and assigned unique identifiers, which are recorded on the bags and the bulk sampling survey sheets.

Locations to collect bulk samples are determined based on the locations of observed suspect ACBMs identified during the assessment phase of the inspection; and samples are randomly distributed throughout the area of ACBM application. The number of samples collected is based on the material classification and quantity of each homogeneous area observed during the inspection. The following illustrates the sampling strategy employed by EBI:

- **Surfacing materials:**

- A minimum of three (3) bulk samples are collected from each homogeneous area that is less than or equal to 1,000 ft<sup>2</sup>.
- A minimum of five (5) bulk samples are collected from each homogeneous area that is greater than 1,000 ft<sup>2</sup>, but less than or equal to 5,000 ft<sup>2</sup>.
- A minimum of seven (7) bulk samples are collected from each homogeneous area that is greater than 5,000 ft<sup>2</sup>.
- **Thermal systems insulation (TSI):**
  - A minimum of three (3) bulk samples are collected from each homogeneous area of TSI.
  - A minimum of one (1) bulk sample is collected from each patch of TSI, providing the section of patch is less than six (6) linear or square feet.
  - A minimum of three (3) bulk samples are collected of each insulated mechanical system including but not limited to cementitious material used on pipe fittings such as tees, elbows, or valves. A sufficient number of samples are collected to determine whether each homogenous area is ACBM or non-ACBM.
  - Bulk samples are not required to be collected from any material that the accredited asbestos inspector has determined that the TSI is a non-suspect ACBM (i.e., fiberglass, foam glass, rubber, or any other non-ACBM).
- **Miscellaneous materials:**
  - A minimum of two (2) representative bulk samples are collected of each miscellaneous material. A sufficient number of samples are collected to determine whether each homogenous area is ACBM or non-ACBM.

### **ACBM Condition Assessment**

Once the inspector identifies all of the suspect ACBMs in a building(s), they perform a physical assessment of the suspect ACBMs. The physical assessment may include the following considerations:

- Location and amount of the material
- Condition of the material, specifying:
  - Type of damage or significant damage
  - Severity of damage
  - Extent or spread of damage
- Whether the material is accessible
- Materials potential for disturbance
- Known or suspected causes of damage or significant damage
- Preventive measures that might eliminate the reasonable likelihood of undamaged ACBM from becoming significantly damaged.

EBI classifies the ACBMs as being in Good, Fair or Poor condition. The following are the general definitions of each category:

- **Good Condition** - Any material which is intact with no noticeable damage.

- **Fair Condition** - Any material with a small amount of overall or localized damage (generally less than 10% of the entire area).
- **Poor Condition** - Any material with a large amount of damage (generally greater than 10% of the entire surface area).

### **NESHAP Categories of ACBMs**

ACBM, as defined by the U.S. EPA and OSHA, are materials with an asbestos concentration of greater than one percent (> 1%). The U.S. EPA further defines friable and non-friable ACM as follows:

- **Friable ACBM** is defined by the Asbestos NESHAP as any material containing more than one percent (1%) asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section I (i.e., the PLM method), that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure. The term includes non-friable ACM after such previously non-friable material becomes damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure.
- **Non-friable ACBM** is any material containing more than one percent (1%) asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure. The EPA further defines two categories of non-friable ACBM:
  - **Category I non-friable ACBM** is any asbestos-containing packing, gasket, resilient floor covering or asphalt roofing product, which contains more than one percent (1%) asbestos; and
  - **Category II non-friable ACBM** is any material, excluding Category I non-friable ACBM, containing more than one percent (1%) asbestos that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

Identified friable and non-friable ACBMs are categorized into the appropriate NESHAP Classification. If an ACBM is assessed as non-friable and does not meet the standards of one of the four (4) listed Regulated Asbestos-Containing Material (RACM) categories, it is considered a non-RACM.

- Regulated Asbestos-Containing Material (RACM)
  - **Friable ACM**
  - **Category I non-friable ACM** that has become friable;
  - **Category I non-friable ACM** that will be or has been subjected to sanding, grinding, cutting or abrading; or
  - **Category II non-friable ACM** that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations.

### **Analytical Procedures**

Environmental Hazards Services, L.L.C. (EHS) of Richmond, Virginia is an accredited laboratory by the EPA for "Interim Asbestos Bulk Sample Analysis Quality Assurance Program". EHS is also accredited by the U.S. Department of Commerce, National Institute of Standards and Technology through the National Voluntary Laboratory Accreditation Program (NVLAP) for Bulk Asbestos Analysis. The

polarized light microscopy with dispersion staining (PLM/DS) analytical method is modeled after 40 CFR, Part 763, Subpart F, Appendix A: "Interim Method for the Determination of Asbestos in Bulk Insulation Samples". PLM/DS is an optical microscopic technique used to distinguish the different types of asbestos fibers by their shape and unique optical properties. The technique is based on the refraction of light from the various crystalline asbestos structures and observing the corresponding color changes through a microscope. By using the PLM/DS method, a trained microscopist is able to identify and distinguish between asbestos group minerals and other fibrous materials such as cellulose (paper), mineral (rock), wood, or glass fiber. The quantity of each of these substances is estimated on a weight basis and recorded as a percent.

Collected samples of the suspect ACM are submitted, along with a chain of custody, to Environmental Hazards Services, L.L.C. of Richmond, Virginia and analyzed using the approved PLM/DS method.

The EPA considers various building materials, typically non-friable materials, to be very difficult to analyze by PLM/DS such as vinyl materials (i.e., floor tiles, sheetings), viscous matrix products (i.e., caulks/sealants, adhesives, coatings, joint compound/spackle), cementitious materials (i.e., pipes, sheetings), asphaltic roofing materials (i.e., shingles, roof rollings), and miscellaneous products (i.e., frictions plates, gaskets). Asbestos fibers can be too small to be seen by PLM/DS methods or may be obscured by binders or other matrix interference. The EPA recommends, but does not require, that these materials be analyzed by TEM. Upon client request, follow-up TEM analysis can be performed for these materials to verify the presence/absence of asbestos and/or asbestos concentration.

### **Interpretation of Analytical Results**

To determine asbestos content, EBI's laboratory performed the EPA-required PLM/DS visual estimation analytical method, which does not include the Point Count Method by PLM. Utilizing this method, non-friable materials containing >1.0% asbestos by weight were considered ACM, and non-friable materials containing ≤1.0% by weight were considered non-ACM. When the asbestos content of a friable suspect ACM was determined to be <10% (including ≤1.0%) as determined by a method other than the Point Count Method by PLM, the material was assumed to be ACM. As such, friable materials with an asbestos concentration of ≥10% were considered ACM and <10% (including ≤1.0%) were considered assumed ACM. Cal/OSHA further categorizes materials containing ≤1.0% but >0.1% asbestos as asbestos-containing construction material (ACCM), which is any manufactured construction material containing >0.1% asbestos. If a material contains greater than 0.10% asbestos, it is considered to be an asbestos-containing construction (ACCM) material by CAL OSHA standards. A 1,000 point count test (EPA 600/R-93/116) may be used, at the request of the Client, to determine a more precise asbestos content to within one thousandth of a percent. If 1,000 point count analysis determines that the asbestos content is ≤0.1%, the material was considered non-ACCM. If 1,000 point count analysis was not performed, and the initial EPA-required PLM/DS visual estimation analysis identified any concentration of asbestos (≥10%, <10%, or ≤1.0%), the material was considered ACM as well as ACCM.

Federal OSHA, the California Occupational Safety and Health Administration (Cal/OSHA), and NESHAP define an ACM as any material containing greater than one percent (>1.0%) asbestos. Handling, disturbance, removal and disposal of ACM is required to be performed by licensed contractors utilizing protective work practices as prescribed by these regulatory agencies. Cal/OSHA also requires contractor registration and certification and protective work practices for ACCM (materials containing ≤1.0% but >0.1% asbestos).



If asbestos content of a material was “<1%”, the material is still regulated by OSHA as the airborne asbestos concentrations may exceed the OSHA Permissible Exposure Limit (PEL), depending on the work activity. Cal/OSHA states that employers performing construction activities on materials containing any detectable asbestos must comply with all applicable provisions of OSHA Asbestos Construction Standard 29 CFR, Part 1926.1101, Title 8, California Code of Regulations (CCR), Section 1529 (8 CCR 1529). Cal/OSHA requires worker training, exposure monitoring/protection, safe work practices and engineering controls. Therefore, materials which contain any detectable asbestos are still regulated, and should be handled by qualified personnel.

Materials having all laboratory results of “No Asbestos Detected” or “NAD” are not subject to asbestos regulatory requirements.

### 3.2 SCOPE OF WORK

An Asbestos Containing Building Material (ACBM) limited screening survey of the Subject Property building was performed. The survey involved locating and assessing the condition of accessible suspect ACBM using sampling and visual inspection techniques, to develop a report, which identifies the extent of the materials present within the areas surveyed.

### 3.3 ASBESTOS-CONTAINING BUILDING MATERIAL FINDINGS

One hundred and fifty-five (155) representative samples of suspect ACBM were collected at the time of the survey and were submitted to EHS. One hundred and twenty-nine (129) total samples were analyzed were performed due to material layers and first positive stop analysis.

The following table lists identified suspect ACBM identified as non-ACBM:

Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Dana Point Marina Inn							
B	01,02,03, 04,05,06, 07	Yellow Carpet Glue	Room 331, Room 361, 31, Room 314, Room 315, Room 310, Room 129, Dana Point Room , Room 100	Good	NAD	NF	2,860 SF
F	01,02,03, 04,05,06, 07	Drywall	Walls And Ceilings Throughout	Good	NAD	NF	8,140 SF
G	01,02,03	Gray Vinyl Sheet Flooring	Room 318	Good	NAD	NF	40 SF

Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
H	01,02,03	Gray Vinyl Sheet Flooring Black Mastic	Room 318	Good	NAD	NF	40 SF
I	01,02,03	Yellow Sheet Flooring	Roof 322 Closet, Room 128	Good	NAD	NF	255 SF
J	01,02,03	Yellow Sheet Flooring Black Mastic	Roof 322 Closet, Room 128	Good	NAD	NF	255 SF
K	01,02,03	Sink Undercoat	Room 315 Sink, Room 310 Sink	Good	NAD	NF	2 SF
N	01,02,03	Gray Patterned Vinyl Sheet Flooring	Second Floor Ice Machine, Third Floor Ice Machine	Good	NAD	NF	30 SF
O	01,02,03	Gray Patterned Vinyl Sheet Flooring Mastic	Third Floor Ice Machine , Second Floor Ice Machine	Good	NAD	NF	30 SF
T	01,02,03	CMU Mortar	Elevator Room	Good	NAD	NF	200 SF
U	01,02,03	CMU	Elevator Room	Good	NAD	NF	200 SF
V	01,02,03	Concrete	1c, Housekeeping, 1a	Good	NAD	NF	200 SF

Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
X	01,02,03	4" Black Vinyl Base Cove	Room 109	Good	NAD	NF	15 SF
Y	01,02,03	4" Black Vinyl Base Cove Mastic	Room 109	Good	NAD	NF	15 SF
Z	01,02,03, 04,05,06, 07	Stucco	Throughout Exterior	Good	NAD	NF	15,000 SF
AA	01,02,03	Asphalt	Exterior- Throughout Driveway	Good	NAD	NF	7,000 SF
AB	01,02,03	Gray Roofing Material	Roof	Good	NAD	NF	500 SF
AC	01,02,03	Brown Roofing Material	Roof	Good	NAD	NF	13,000 SF
AD	01,02,03	Tan Roofing Material	Roof	Good	NAD	NF	1,500 SF
AE	01,02,03	Red Roofing Material	Roof	Good	NAD	NF	25,000 SF
Building 3							
B	01,02,03	Drywall	Throughout Interior	Good	NAD	NF	800 SF

Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
C	01,02,03	Stucco	Trash Room, Boiler Room	Good	NAD	NF	400 SF
D	01,02,03	Vapor Barrier	Trash Room, Boiler Room	Good	NAD	NF	250 SF
E	01,02,03	Plaster	Restrooms	Good	NAD	NF	750 SF
F	01,02,03	CMU Mortar	Exterior	Good	NAD	NF	500 SF
G	01,02,03	CMU	Exterior	Good	NAD	NF	500 SF
I	01,02,03	12"x12" Tan VFT Underneath Carpet	1st Floor, Storage Office	Good	NAD	NF	180 SF
K	01,02,03	Grey Epoxy Coating	2nd Floor, Balcony	Good	NAD	NF	400 SF
Building 4							
A	01,02,03	Joint Compound	Throughout Interior	Good	NAD	NF	3,300 SF
B	01,02,03	Drywall	Throughout Interior	Good	NAD	NF	3,300 SF

Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
C	01,02,03	6" Tan Base Cove	Kitchen , Breakroom, Room I	Good	NAD	NF	40 SF
D	01,02,03	6" Tan Base Cove Mastic	Kitchen , Breakroom, Room I	Good	NAD	NF	40 SF
E	01,02,03	Faux Wood Flooring	Kitchen , Breakroom , Room I, Lobby	Good	NAD	NF	775 SF
F	01,02,03	Faux Wood Flooring Adhesive	Kitchen , Breakroom , Room I, Lobby	Good	NAD	NF	775 SF
G	01,02,03	Sheet Flooring, Without Adhesive, Tan	2nd Floor, Janitor Closet	Good	NAD	NF	25 SF
H	01,02,03	Sheet Flooring, With Black Mastic, Tan	2nd Floor, Janitor Closet	Good	NAD	NF	25 SF
I	01,02,03	6" Brown Base Cove	2nd Floor, Janitor Closet	Good	NAD	NF	5 SF
J	01,02,03	6" Brown Base Cove Adhesive	2nd Floor, Janitor Closet	Good	NAD	NF	5 SF
K	01,02,03	Roofing, Asphalt Shingle, Brown	Roof	Good	NAD	NF	3,000 SF



Identified Non-ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
L	01,02,03	Carpet Glue	Second Floor Interior	Good	NAD	NF	1,200 SF
M	01,02,03	Exterior Floor Epoxy	Exterior Second Floor	Good	NAD	NF	700 SF
N	01,02,03	CMU	Exterior	Good	NAD	NF	500 SF
O	01,02,03	CMU Mortar	Exterior	Good	NAD	NF	500 SF

HA – Homogenous Area

F – Friable

NF – Non-Friable

LF – Linear feet

SF – Square feet

NAD- No Asbestos Detected

\* Materials containing <1% asbestos by weight are regulated by OSHA Asbestos Construction Standard 29 CFR, Part 1926.1101, and friable materials are assumed ACBM (≥1%) unless advanced laboratory analysis are performed.

The following table lists the materials that were identified as ACBM via sample analysis, as well as suspect ACBM(s) not sampled, but assumed to be ACBM including material location, asbestos content, friability, general condition, and estimated quantity:

Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Dana Point Marina Inn							
A	01,02,03, 04,05,06, 07	Joint Compound	Walls And Ceilings Throughout	Good	0.3% Chrysotile (PC)	NF	8,140 SF

Identified ACM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
C	01,02,03	12"x12" White Floor Tile	3E, L3, T3, 3D, Maintenance , Second Floor Trash Chute	Good	2-5% Chrysotile	NF	780 SF
D	01,02,03, 04,05,06, 07	Acoustic Ceiling	3E, 3D, L3, Room 331 Linen Closet, Room 318 Closet , Maintenance , Dana Point Room, 1E, 1C, Housekeeping 1A, Room 100	Good	2% Chrysotile	F	1,800 SF
E	01,02,03	12"x12" White Floor Tile Mastic	3E, L3, T3, 3D, Maintenance , Second Floor Trash Chute	Good	3-6% Chrysotile	NF	780 SF
L	01,02,03	12"x12" White Floor Tile, Rock Pattern	Room 3A	Good	3% Chrysotile	NF	75 SF
M	01,02,03	12"x12" White Floor Tile, Rock Patterned, Black Mastic	Room 3A	Good	6% Chrysotile	NF	75 SF
P	01,02,03	12"x12" White Floor Tile with Tan Speckles	2c, PI	Good	0.6% Chrysotile (PC)	NF	85 SF
Q	01,02,03	12"x12" White Floor Tile with Tan Speckles Mastic	2c, PI	Good	4% Chrysotile	NF	85 SF
R	01,02,03	12"x12" Gray Patterned Floor Tile	2b	Good	3% Chrysotile	NF	20 SF

Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
S	01,02,03	12"x12" Gray Patterned Floor Tile Mastic	2b	Good	5% Chrysotile	NF	20 SF
AF	01,02,03	Gray Penetration Mastic	Roof	Good	7% Chrysotile	NF	75 SF
AG	01,02,03	Red Penetration Mastic	Roof	Good	20% Chrysotile	NF	80 SF
AH	01,02,03	White Penetration Mastic	Roof	Good	18% Chrysotile	NF	60 SF
N/A	N/A	12"x12" Tan Ceramic Floor Tile, Grout & Bedding	Room 337, Room 315, Room 129	Good	Assumed Positive	NF	105 SF
N/A	N/A	18"x18" Tan Ceramic Tile, Grout & Bedding	Room 361	Good	Assumed Positive	NF	40 SF
N/A	N/A	18"x18" Light Brown Ceramic Tile, Grout & Bedding	Room 331, Room 315, Room 310, Room 100	Good	Assumed Positive	NF	120 SF
N/A	N/A	Mirror Mastic	Room 337, Room 331, Room 318, Room 100	Good	Assumed Positive	NF	7 EA
N/A	N/A	4"x4" White Ceramic Kitchen Tile, Grout & Mastic	Room 331	Good	Assumed Positive	NF	10 SF

Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	Wainscoting	Room 331, Room 100	Good	Assumed Positive	NF	60 SF
N/A	N/A	12"x12" Tan Ceramic Tile W/Black Speckles, Grout & Bedding	Room 314, Room 310, Room 128	Good	Assumed Positive	NF	110 SF
N/A	N/A	12"x12" Beige Ceramic Flooring, Grout & Bedding	Room 321	Good	Assumed Positive	NF	50 SF
N/A	N/A	18"x18" Tan Speckled Ceramic Tile, Grout & Bedding	Room 314	Good	Assumed Positive	NF	25 SF
N/A	N/A	6"x2" Tan Shower Ceramic Tile, Grout & Bedding	Room 314 Shower, Room 310 Shower, Room 128 Shower	Good	Assumed Positive	NF	75 SF
N/A	N/A	5"x5" Gray Ceramic Tile, Grout & Mastic	First Floor Restroom	Good	Assumed Positive	NF	100 SF
N/A	N/A	12"x12" Grey Ceramic Tile, Grout & Bedding	First Floor Restroom	Good	Assumed Positive	NF	75 SF
N/A	N/A	5"x5" White Ceramic Tile, Grout & Mastic	First Floor Restroom	Good	Assumed Positive	NF	10 SF
N/A	N/A	6"x2" Tan Ceramic Tile, Grout & Bedding	First Floor Restroom	Good	Assumed Positive	NF	10 SF

Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	6"x24" Brown Ceramic Tile, Grout & Bedding	Laguna Niguel	Good	Assumed Positive	NF	400 SF
N/A	N/A	7"x7" Decorative Patterned Ceramic Tile, Grout & Mastic	Laguna Niguel Room	Good	Assumed Positive	NF	100 SF
N/A	N/A	6"x24" Gray Ceramic Tile, Grout & Bedding	Laguna Niguel Room	Good	Assumed Positive	NF	25 SF
N/A	N/A	2"x6" White Ceramic Tile, Grout & Bedding	Laguna Niguel Room, Housekeeping	Good	Assumed Positive	NF	55 SF
N/A	N/A	12"x24" Tan Ceramic Tile, Grout & Bedding	Laguna Niguel Room	Good	Assumed Positive	NF	800 SF
N/A	N/A	5"x5" Beige Ceramic Tile, Grout & Mastic	Dana Point Room, Kitchen	Good	Assumed Positive	NF	100 SF
N/A	N/A	White Wainscoting	Dana Point Room, Kitchen And Restrooms	Good	Assumed Positive	NF	125 SF
N/A	N/A	5"x5" Light Beige Ceramic Tile, Grout & Mastic	Dana Point Room, Restrooms	Good	Assumed Positive	NF	50 SF
N/A	N/A	6"x18" Tan Swirl Ceramic Tile, Grout & Bedding	Guest Laundry Room	Good	Assumed Positive	NF	300 SF



Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	24"x24" Tan Ceramic Tile, Grout & Bedding	Vending Machines	Good	Assumed Positive	NF	60 SF
N/A	N/A	8"x8" Red Ceramic Tile, Grout & Bedding	First Floor Hallway Exit	Good	Assumed Positive	NF	80 SF
N/A	N/A	12"x12" Red Ceramic Tile, Grout & Bedding	Lobby	Good	Assumed Positive	NF	50 SF
N/A	N/A	12"x12" White Ceramic Tile, Grout & Bedding	Room 109	Good	Assumed Positive	NF	75 SF
N/A	N/A	Faux Ceramic Brick	Room 100 Kitchen	Good	Assumed Positive	NF	25 SF
N/A	N/A	Elevator Brake Pads	Elevator	Good	Assumed Positive	NF	1 EA
N/A	N/A	Fire Door Insulation	1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> Floors	Good	Assumed Positive	NF	13 EA

Identified ACM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Building 3							
A	01,02,03	Joint Compound	Throughout Interior	Good	2% Chrysotile	NF	800 SF
H	01,02,03	Carpet Glue	1st Floor, Storage Office	Good	0.3% Chrysotile (PC)	NF	180 SF
J	01,02,03	12"x12" Tan VFT With Mastic Underneath Carpet	1st Floor, Storage Office	Good	2-3% Chrysotile	NF	180 SF
N/A	N/A	4"x4" Beige Ceramic Tile, Grout & Mastic	Restrooms	Good	Assumed Positive	NF	750 SF
N/A	N/A	4"x4" White Ceramic Tile, Grout & Mastic	Restrooms	Good	Assumed Positive	NF	15 SF
N/A	N/A	2"x2" Beige Ceramic Tile, Grout & Bedding	Restrooms	Good	Assumed Positive	NF	500 SF
Building 4							
N/A	N/A	12"x12" White Ceramic Tile, Grout & Bedding	Closet 2, Kitchen	Good	Assumed Positive	NF	30 SF
N/A	N/A	5"x5" White Ceramic Tile, Grout & Bedding	Kitchen	Good	Assumed Positive	NF	5 SF
N/A	N/A	2"x4" Brown Ceramic Tile, Grout & Mastic	Server Room	Good	Assumed Positive	NF	15 SF

Identified ACBM Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	5"x5" Brown Ceramic Tile, Grout & Bedding	Server Room	Good	Assumed Positive	NF	5 SF
N/A	N/A	4"x4" Beige Floor Tile, Grout & Mastic	Restrooms	Good	Assumed Positive	NF	160 SF
N/A	N/A	6"x6" Beige Ceramic Tile, Grout & Bedding	Restrooms	Good	Assumed Positive	NF	50 SF

HA – Homogenous Area

LF – Linear Feet

SF – Square Feet

EA - Each

PC- Point Count

\* Materials containing <1% asbestos by weight are regulated by OSHA Asbestos Construction Standard 29 CFR, Part 1926.1101, and friable materials are assumed ACBM (≥1%) unless advanced laboratory analysis are performed.

Laboratory analytical results indicate that thirteen (13) homogenous areas sampled at the Subject Property contain > 1% asbestos and are considered ACBMs. Laboratory analytical results also identified “trace” concentrations (> 0.1% and <1% by weight) via 1,000 Point Count analysis in joint compound applied to the wall systems, 12"x12" white with tan speckles floor tile and carpet glue. Representative photographs of the sampling locations are located in **Appendix A**. A tabulation of all suspect ACBM sampled as part of the inspection (Asbestos Sampling Table) are located in **Appendix B**. Laboratory results and Chain of Custody are located in **Appendix C**.

EBI also identified suspect ACBM in the form of the ceramic wall and floor tiles, grout, mastic and bedding, mirror mastic, wainscoting, faux ceramic brick and mastic, elevator brake pads and fire door insulations at the Subject Property. Sampling of these types of materials requires techniques that may be destructive to subject facilities and in the case of fire door insulation may be a fire safety concern. As such, these materials were not sampled and are assumed ACBM.

## **4.0 LEAD-CONTAINING PAINT (LCP) SURVEY**

### **4.1 METHODOLOGIES**

#### **Inspection and Identification of Homogeneous Areas**

Lead-based paint (LBP) is defined by the EPA as paint or other surface coatings that contain lead concentrations equal to or exceeding 1.0 milligram per square centimeter (mg/cm<sup>2</sup>), 0.5% by total weight or 5,000 parts per million (ppm) by weight. Use of LBP was banned for consumer applications and products in 1978. After the 1978 ban, LBP was still available for select commercial and industrial applications, and paints and coating with lesser concentrations of lead are still available. Paints and coatings containing any detectable concentration of lead, including concentrations less-than or equal-to 1.0 mg/cm<sup>2</sup>, 0.5% by total weight or 5,000 ppm are referred to as Lead-Containing Paint (LCP).

An LCP inspection is a surface-by-surface investigation to determine the presence of LCP applications and other surface applications and materials that contain lead. Lead may be present in paint applications, as well as surface coatings, ceramic and other materials glazing applications, and other building materials. Identification of surfaces and materials that require sampling as part of the inspection is not limited to paint applications. Painted applications (and other surfaces) that appear similar in color, texture and substrate are considered to be a homogeneous material for the purpose of sample collection.

#### **Sample Collection and Analysis**

##### **XRF Sampling**

Based on results of the visual observation, homogeneous paint applications, surface coatings and materials are sample utilizing methods included in EPA 40 CFR, Part 745. Testing was conducted using an X-Ray Fluorescence (XRF) Analyzer Lead Detector to determine lead content in a non-destructive fashion. XRF quantitatively measures the concentration of the lead elements in solid materials by exciting the atoms with X-rays and reading the characteristics of the return X-ray emittance. Calibration checks were performed prior to the start of testing in the morning, at mid-day, and again following the completion of testing for the day. Calibration checks were performed by using a painted block or film of known lead content, as close to 1.0 mg/cm<sup>2</sup> as possible. 3 measurements were collected during each calibration to determine if the machine is measuring lead content within the specified tolerances. Data was recorded at each sample location (such as sample number, paint/material description/condition, location and date) and was recorded either on a field form, within the instrument, or as a combination of the two recording methods. Federal and State regulations define LBP as paints and other coatings that contain lead at or above 1.0 (mg/cm<sup>2</sup>). Since LCP includes any identified concentration of lead, LCP includes paints and surface coatings with “negative” XRF measurements i.e., those below the HUD/EPA definition of what constitutes LBP (1.0 mg/cm<sup>2</sup>), but with results that are greater than 0.0 mg/cm<sup>2</sup> or greater than the lower limit of detection for the XRF instrument.

#### **Interpretation of Analytical Results and Regulatory Requirements**

##### **Interpretation of Analytical Results**

Results of XRF testing are typically reported as “negative” if they are below the HUD/EPA definition of what constitutes Lead-Based Paint (LBP) (1.0 mg/cm<sup>2</sup>). However, an XRF measurement of any concentration above 0.0 mg/cm<sup>2</sup> represents an identified concentration of lead in the tested surface, and the tested surface was considered LCP. Therefore, “negative” XRF measurements (unless the reported

result is 0.0 mg/cm<sup>2</sup>) do not relieve the owner/operator from regulatory requirements, worker protection, work site preparation, and waste disposal requirements pertaining to LCP as discussed below.

### **Regulatory Requirements**

(OSHA provides the governing regulations (Safety and Health Regulations for Lead in Construction Standard, 29 CFR, Part 1926.62) for occupational exposure to lead including exposure received during construction, maintenance activities, painting, alteration and repairs. OSHA regulates activities that disturb LCP regardless of the detected lead concentration; an allowable concentration of lead-in-paint is not defined. Rather, OSHA sets limits on the concentration of lead-in-air that a worker can breathe during a normal workday. OSHA does not consider any method that relies solely on the analysis of bulk materials (i.e., paint chips) or surface content of lead to be acceptable for safely predicting employee exposure to airborne lead. Without air monitoring results or without the benefit of historical or objective data (including air sampling that clearly demonstrates employee cannot be exposed above the action level during any process, operation, or activity), bulk or surface sample analysis cannot be used to determine employee exposure. When disturbed, detectable lead content in paint may be released into the air in the form of dust or fumes. To minimize exposure, workers that perform activities that may disturb painted surfaces (containing any detectable concentration of lead) shall conduct all work in compliance with all OSHA 29 CFR, Part 1926.62; contractors and employers are required to assure compliance.

In the state of California, the federal lead standard was adopted by Cal/OSHA as Title 8 CCR, Section 1532.1 (Occupational Lead Poisoning Prevention Program). Cal/OSHA regulates paint with lead levels  $\geq 0.06\%$  by weight. Cal/OSHA considers that surface coatings or materials that contain lead concentrations  $\geq 0.06\%$  by weight to present a health hazard to employees engaged in material disturbance. The California Department of Public Health, under Title 17 CCR, also regulates accreditations, certifications and work practices for activities involving lead-containing materials.

### **Worker Protection**

A direct correlation cannot be drawn between the concentration of lead in a material and the expected worker exposure upon material disturbance. A wide variety of means and methods may be used for material disturbance, which may result in an equal range of worker exposure. The concentration of lead in the material, the condition of the material, the extent of non-intact paint, and the work means and methods used to disturb the material will affect the worker's lead exposure.

Per OSHA, until an employer performs an exposure assessment and documents that employees are not exposed above the Permissible Exposure Limit (PEL) of 50 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) averaged over an eight-hour period, the employer must treat employees as if they were exposed above the PEL for the following operations:

- Manual demolition of structures, manual scraping, manual sanding, and use of heat gun where lead-containing coatings or paints are present;
- Abrasive blasting;
- Power tool cleaning;
- Lead burning;
- Using lead-containing mortar or spray-painting with lead-containing paint;
- Abrasive blasting, rivet busting, or welding, cutting, or burning on any structure where lead-containing coatings or paint are present;
- Cleanup activities where dry expendable abrasives are used; and



- Any other task the employer believes may cause exposure in excess of the PEL.

Until an exposure assessment is performed that demonstrates exposure below the PEL, worker protective procedures shall be employed such as providing respiratory protection, protective work clothing and equipment, change areas, hand washing facilities, biological monitoring, and training. OSHA requirements include work practice and administrative controls. A written compliance program and record-keeping are also required. Special work practices are to be used to reduce worker exposure to lead, and respirators may be used to supplement other controls.

Employers must also provide medical monitoring and training to employees exposed to lead above the Action Level (AL) of 30  $\mu\text{g}/\text{m}^3$ . Air monitoring to assess lead exposures should be performed for all personnel with potential exposure equal to or greater than the AL (or PEL). A Negative Exposure Assessment (NEA) is required per work task to determine that these exposure thresholds are not reached.

### **Work Site Protection**

Prior to the start of work that may cause lead exposure or lead hazard, the owner/operator is responsible for notifying all direct employees as well as contractors or general contractors of the presence of lead in the building. General Contractors are responsible for informing all subcontractors under their direction.

Frequent and regular jobsite inspections are required and must be performed by persons who are capable of identifying lead hazards and have authorization to take prompt corrective measures. Engineering controls (such as HEPA-filtered vacuum-equipped tools, wet methods, localized exhaust) shall be used to reduce worker exposure to lead.

### **Waste Disposal**

Disposal of wastes containing LCP are governed by the regulatory requirements of the EPA Resource Conservation and Recovery Act (RCRA). Characterization of waste is required to determine whether waste must be disposed of as hazardous waste. Lead containing wastes are considered hazardous waste if Toxic Characteristic Leaching Procedures (TCLP) analytical results are equal to or exceed five milligrams per liter ( $\geq 5.0 \text{ mg/L}$ ). Without the benefit of historical or objective data that demonstrates that the waste cannot equal or exceed five 5.0 mg/L, TCLP testing is required to characterize the waste.

The TCLP analytical method mimics conditions that wastes are exposed to in a landfill and measures the lead content of the leachate. TCLP testing is to be performed on the actual wastes generated at the work site using a small representative sample of the entire waste pile. EPA exempts from most RCRA requirements those generators whose combined hazardous waste generation is less than 100 kilograms (kg) per month. Metal that contains LCP is also exempt from RCRA requirements provided it is appropriately recycled.

If determined to be lead hazardous waste, testing, notification, transportation, treatment, storage and disposal must be performed in accordance with RCRA requirements. Contractors must maintain current licenses as required by applicable state or local jurisdictions for handling and disposal of lead hazardous waste.

## 4.2 SCOPE OF WORK

EBI conducted a limited LCP paint survey to determine the lead content of representative surfaces and materials that are anticipated to be disturbed by planned renovations/demolition. The survey was designed to facilitate compliance with OSHA Lead-in-Construction regulatory requirements pertaining to worker protection and RCRA regulatory requirements pertaining to waste disposal. The survey was not designed to meet HUD requirements or other federal, state or local regulatory requirements pertaining to Lead-Based Paint in residential housing or child-occupied facilities, or other state, county or local Health Department or Housing Authority regulatory requirements.

The scope of services presented herein include steps necessary to characterize representative painted surfaces and components for lead content. Inspection activities were limited to accessible areas of the buildings with no destructive investigation of hidden spaces (inside wall cavities, hard deck ceilings, etc.), at this time. Accessible components anticipated to be disturbed by planned renovations/demolition were visually inspected for the presence of paint. There was no demolition of components to access hidden painted materials. EBI makes no guarantee as to the possible existence or absence of lead in inaccessible locations. The objective of the survey was to provide documentation to the Client consisting of a listing of the findings of lead bearing components that are anticipated to be disturbed by planned renovation/demolition activities.

Sample locations for this survey were selected with an emphasis on random distribution throughout the survey area, while attempting to obtain samples of representative homogeneous types of suspect LCP applications or surfaces or lead materials that are anticipated to be disturbed by planned renovation/demolition activities.

The LCP survey was conducted via X-ray fluorescence (XRF) methods. Individuals who conducted the survey have been trained in the use, calibration and maintenance of the XRF, along with the principles of radiation safety. Select painted and/or finished components were tested according to the specifications described in the protocols for Lead-Based Paint testing in the HUD Guidelines Chapter 7 (revised 1997) for use of XRF instrumentation.

#### 4.3 LEAD-CONTAINING PAINT FINDINGS

XRF analyzer tests were performed of representative painted surfaces throughout the Subject Property. XRF analyzer results identified the following painted surfaces exhibiting a detectable lead concentration:

Lead-Containing Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
Dana Point Marina Inn							
32	Shelves	Wood	Good	White	Room 3E Shelves	250 SF	0.06
36	Laundry Shoot	Wood	Fair	Tan	Room L3 Laundry Shoot	6 LF	0.09
37	Door	Wood	Good	White	Room L3 Entry Door	40 SF	0.11
38	Interior Wall	Drywall	Good	Beige	3 <sup>rd</sup> Floor Hallway	5,000 SF	0.11
39	Interior Wall	Drywall	Good	Beige	3 <sup>rd</sup> Floor Hallway	5,000 SF	0.17
40	Window Frames	Wood	Good	White	3 <sup>rd</sup> Floor Hallway	500 LF	0.13
41	Baseboard	Wood	Good	White	3 <sup>rd</sup> Floor Hallway	2,000 LF	0.33
43	Overhead Light	Wood	Good	Brown	3 <sup>rd</sup> Floor Hallway	1 Each	3.55
45	Interior Wall	Drywall	Fair	Beige	Room 3D Wall	150 SF	4.52
46	Interior Wall	Drywall	Fair	Beige	Room 3D Wall	150 SF	6.86

Lead-Containing Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
80	Floor Tile	Ceramic	Good	Beige	Room 314 Kitchen Floor	40 SF	0.22
81	Cabinets	Wood	Good	White	Room 314 Kitchen Cabinets	20 SF	0.62
82	Railing	Wood	Good	White	Room 314 Balcony Railing	60 LF	0.48
83	Exterior Wall	Wood	Good	Orange	Room 314 Exterior Balcony Wall	40 SF	0.20
88	Interior Wall	Drywall	Good	Yellow	Room 315 Wall	250 SF	0.41
90	Door	Wood	Good	White	Room 315 Door	40 SF	7.00
91	Door Frame	Wood	Good	White	Room 315 Door Frame	40 LF	10.60
191	Floor Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Hallway Vending Machine Area	100 SF	0.09
192	Floor Tile	Ceramic	Good	Red	1 <sup>st</sup> Floor Hallway Exit Area Floor Tile	50 SF	10.39
209	Ramp	Concrete	Good	Yellow	Exterior Ramp of Building	10 SF	0.07
Building 3							
36	Exterior Wall	Wood	Good	Brown	Exterior Wall of Building 3	1,200 SF	0.10
37	Exterior Wall	Wood	Good	Brown	Exterior Wall of Building 3	1,200 SF	0.09
38	Restroom Doors	Metal	Good	Blue	Women's and Men's Restroom Doors	80 SF	0.38

Lead-Containing Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
39	Closet Door	Wood	Good	Blue	Door to Hot Water Heater Closet	40 SF	0.56
40	Exterior Wall	Stucco	Good	Brown	Exterior Wall of Building 3	1,000 SF	p.26
41	Exterior Stairs	Wood	Good	Brown	Exterior Stairway	500 LF	p.09
44	Floor Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Floor	800 SF	3.30
45	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Wall	800 SF	5.70
46	Ceiling	Plaster	Good	White	Women's' and Men's Restroom Ceilings	2,000 SF	4.65
51	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Women's Restroom Wall	800 SF	5.13
Building 4							
15	Floor Tile	Ceramic	Good	White	1 <sup>st</sup> Floor Office Storage Room Floor	20 SF	0.47
19	Floor Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Floor	80 SF	2.17
20	Wall Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Wall	120 SF	2.10
21	Countertop	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Countertop	15 SF	2.24



Lead-Containing Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
22	Countertop	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Countertop	15 SF	1.93
23	Floor Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Floor	80 SF	1.54
24	Wall Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Wall	120 SF	2.74
31	Floor Tile	Ceramic	Good	Brown	2 <sup>nd</sup> Floor Storage Room Floor	60 SF	9.59
32	Baseboard	Wood	Good	White	2 <sup>nd</sup> Floor Hallways	120 LF	0.15
34	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Floor Wall	800 SF	4.10
35	Door	Metal	Good	Blue	1 <sup>st</sup> Floor Door to Trash Room	40 SF	0.15

\* mg/cm<sup>2</sup> – milligram per square centimeter

A full list of suspect LCP testing results (XRF) are located in **Appendix D**.

## 5.0 UNIVERSAL WASTE INVENTORY

### 5.1 METHODOLOGIES

EBI's inspector visually inspected the buildings to identify and quantify miscellaneous universal and regulated wastes that may require special handling prior to renovation or demolition including the following:

- Fluorescent light tubes (potentially mercury-containing)
- High Intensity Discharge lamps (potentially mercury-containing)
- Fluorescent/HID light fixture ballasts (potentially PCB-containing)
- Thermostats (potentially mercury-containing)
- Refrigerators, freezers, AC units, water fountains, coolers, dehumidifier (Refrigerants)
- Miscellaneous controlled products: fire extinguishers, stored liquids (bleach, cleaning solvents, gasoline, chemicals, paints, oils, etc.)
- Unlabeled containers
- Motors / pumps (potentially contain lubricating oils)
- Rechargeable batteries (all types, primarily emergency lights / exit signs)(potentially lead and cadmium-containing)
- Microwave ovens, white goods
- Switches, thermometers, pressure gauges (potentially mercury-containing)
- Drums or storage tanks
- Compressed gas cylinders, propane tanks
- "Wet-type" Transformers or hydraulic systems (potentially containing PCBs in dielectric fluids)
- Electronic Devices (computers, monitors, TV, printers, scanners etc.)
- EXIT signs (potentially containing radioactive material – tritium gas)

### 5.2 SCOPE OF WORK

EBI's inspection for miscellaneous regulated wastes was limited to select areas of the buildings where renovations are planned.

EBI renders no opinion as to the property condition with respect to any miscellaneous regulated wastes other than specifically listed in the above *Universal Waste Inventory, Methodologies* section. Further, EBI renders no opinion as to the property condition with respect to the listed miscellaneous regulated wastes in areas of the building that are not assessed or accessible at the time of EBI's inspection.

### 5.3 UNIVERSAL WASTE FINDINGS

The following is an inventory of the identified miscellaneous regulated wastes:

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>1<sup>st</sup> Floor Hallway</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	14
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	5
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>2<sup>nd</sup> Floor Hallway</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	20
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	10
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	4 – Fire Doors
Fire Pulls	--

<b>Dana Point Marina Inn</b>	
<b>Waste Material Type</b>	<b>Estimated Quantity</b>
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>2<sup>nd</sup> Floor Maintenance Room</b>	
2', 4', 8' Fluorescent Light Tubes	35 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	1
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	15 Batteries
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	2
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	14 Gallons – Cleaner 2 Gallons – Spray Paint
<b>3<sup>rd</sup> Floor Hallway</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	10
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	6
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	4 – Fire Doors
Intercom Systems	--

<b>Dana Point Marina Inn</b>	
<b>Waste Material Type</b>	<b>Estimated Quantity</b>
Misc. Containers/Paints/Cleaners, etc.	--
<b>Dana Point Room</b>	
2', 4', 8' Fluorescent Light Tubes	12 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	2 Gallons
<b>Laguna Niguel Room</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	6
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	1
Microwave Ovens/White Goods	2
Fire Extinguishers/Compressed Cylinders	1
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--



Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Laundry Room</b>	
2', 4', 8' Fluorescent Light Tubes	16 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	2
Fire Extinguishers/Compressed Cylinders	1
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	8 Gallons - Cleaners 20 - Solvents
<b>Room 1C</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	159 Gallons

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 1D</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	300 gallons
Rechargeable Batteries/Fire Emergency Lights	4
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 2C</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	2
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 3D</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	7 Refrigerators
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	28 Televisions
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 3E</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	--
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	10 Gallons

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 109</b>	
2', 4', 8' Fluorescent Light Tubes	8 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	2 Televisions
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 128</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 310</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 314</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--



Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 315</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 318</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 321</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 330</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	2 Televisions
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>Room 337</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	2
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Television
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Room 361</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	3
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	1 Televisions
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--

Dana Point Marina Inn	
Waste Material Type	Estimated Quantity
<b>PI</b>	
2', 4', 8' Fluorescent Light Tubes	--
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	--
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	--
Microwave Ovens/White Goods	--
Fire Extinguishers/Compressed Cylinders	--
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	8 Servers
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	--
<b>Building 3</b>	
Waste Material Type	Estimated Quantity
2', 4', 8' Fluorescent Light Tubes	10 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	5
Motors/Pumps (oils)	--
Rechargeable Batteries/Fire Emergency Lights	4
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	6
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	2
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	19 Gallons

Building 4	
Waste Material Type	Estimated Quantity
2', 4', 8' Fluorescent Light Tubes	14 – 6' Silver Tip
High Intensity Discharge Lamps	--
Thermostats	--
Refrigerators/Freezers/AC Units/Water Bubblers	5
Motors/Pumps (oils)	300 Gallons
Rechargeable Batteries/Fire Emergency Lights	0
Microwave Ovens/White Goods	1
Fire Extinguishers/Compressed Cylinders	4
Switches/Pressure Gauges	--
Electronic Devices (computers, monitors, TV's)	9
Exit Signs	--
Fire Pulls	--
Intercom Systems	--
Misc. Containers/Paints/Cleaners, etc.	2 Gallons

## 6.0 LIMITED MICROBIAL ASSESSMENT

### 6.1 SCOPE OF WORK

The microbial assessment was limited to readily accessible areas at the Subject Property that were available / accessible at the time of the site visit. Other areas of the Subject Property were not inspected as part of this assessment. The assessment included the following:

- Visual and Olfactory Assessment – The assessment included visual and olfactory observations of readily accessible interior building finishes to identify the possible presence of water-damaged interior building materials and/or suspected mold growth. No destructive or intrusive assessments were conducted.
- Limited Moisture Content Measurements – A hand held moisture meter (GE Protimeter Surveymaster) was utilized to evaluate for elevated moisture content measurements in selected building materials with evidence of water damage and/or suspected mold growth. The amount of moisture measurements was limited to any areas deemed appropriate/meaningful by the inspector.



## 6.2 OBSERVATIONS

The limited microbial assessment was conducted by Mr. Chris Romanowski and Mr. Ian Silverstein on October 27 and 28, and November 3, 2020. Below is a summary of observations from the limited microbial assessment.

### Dana Point Marina Inn

- Room 361: A small opening in the drywall ceiling bedroom just West of the bed with water still dripping into trash can below was observed. Approximately 20 SF of water damage/staining was observed.
- Room 3E: Water staining and crack in the acoustic spray ceiling was observed approximately 5 LF West from East wall. Approximately 15 SF of water damage/staining was observed.
- Room L3: Water staining was observed in 3 different areas along the acoustical spray-on (ASO) on drywall ceiling with staining on the South side carried on to the South wall. Approximately 15 SF of water staining was observed.
- Room T3: Water staining/damage observed 3 LF up from North and East drywall walls. North side of ceiling with very high moisture, approximately 10 SF of ceiling was already removed and patched. Approximately 10 SF of drywall ceiling and 40 SF of drywall walls was observed.
- Room 3D: Large ceiling opening observed removed. Strong musty odor present. Visible suspect microbial growth present on the drywall ceiling. Some water staining on the ASO on drywall ceiling around the opening. Approximately 100 SF of suspect mold growth and water damage/staining was observed.
- Room 330: Water/staining damage observed in NE and center portions of the drywall ceiling. 2 trash cans present collecting water dripping from the ceiling. Approximately 250 SF of water damage/staining was observed.
- Room 330: Suspect microbial growth and water staining observed on wood cabinet below sink. Approximately 5 SF of suspect microbial growth and water staining was observed.
- Room 318: Water damage/staining observed on drywall ceiling in bedroom including soffit by door entry. Approximately 160 SF of water damage/staining was observed.
- Room 321: Water damage was observed 6 LF out from the north bedroom drywall ceiling. Approximately 40 SF of water damage/staining was observed.
- Room 314: Water damage/staining observed on bedroom drywall ceiling near south wall. Approximately 40 SF of water damage/staining was observed.
- Room 315: Water damage/staining observed on bedroom drywall ceiling near north wall. Approximately 40 SF of water damage/staining was observed.
- Room 310: Water damage/staining observed on bedroom drywall ceiling above bed. Approximately 100 SF of water damage/staining was observed o.
- Room 3A: Suspect microbial growth on ASO on drywall ceiling and water damage/staining observed on and drywall ceilings that carries on to the east, south and west walls. Approximately 60 SF of water damage/staining observed.
- Elevator Landing Adjacent to Room 3A: Water damage/staining observed on drywall ceiling approximately 5 LF out from Room 3A door. Approximately 40 SF of water damage/staining was observed.

- Hallway Adjacent to Room 326: Water damage/staining observed on drywall ceiling. Approximately 10 SF of water damage/staining was observed. Moisture content measurements were acceptable.
- 2<sup>nd</sup> Floor Maintenance Room: Suspect microbial growth and water damage/staining observed on ASO on drywall ceiling (directly below Room 3D). Approximately 35 SF of suspect microbial growth and water damage/staining was observed.
- Room 2C: Suspect microbial growth and water staining observed on ASO on drywall ceiling. Approximately 40 SF of water staining was observed. Minor microbial growth observed around pipe on ceiling.
- 2<sup>nd</sup> Floor Stair Landing: Water staining observed on drywall ceiling above stairs. Approximately 10 SF of water staining was observed. Moisture content measurements were acceptable.
- Room 128: Water staining observed on bedroom drywall ceiling. Approximately 5 SF of water staining was observed.
- Room 129: Water damage/staining observed on bedroom drywall ceiling. Approximately 30 SF of water damage/staining was observed.
- Laguna Niguel Room: Suspect microbial growth and water staining observed on drywall below sink. Approximately 5 SF of suspect microbial growth and water staining was observed.
- Dana Point Room: Suspect microbial growth and water damage/staining observed on drywall ceiling, east, south and west walls. Approximately 170 SF of water damage/staining was observed. Minor suspect mold growth observed on east and south drywall ceilings.
- Guest Laundry Room: Suspect microbial growth and water staining observed on east drywall wall. Approximately 10 SF of suspect microbial growth and water staining was observed on east drywall wall behind 4<sup>th</sup> laundry machine.
- Housekeeping: Suspect microbial growth and water damage/staining observed on east drywall wall. Approximately 10 SF of suspect microbial growth and water staining was observed.
- Housekeeping: Water damage observed on drywall on west wall. Approximately 20 SF of water damage was observed.
- Room 109 Office Bathroom: Water staining observed on drywall ceiling around metal hatch above bathtub. Approximately 2 SF of water staining was observed.
- Room 100 Boardroom Kitchen: Suspect microbial growth and water damage/staining observed on drywall below sink. Approximately 12 SF of suspect microbial growth and water damage/staining was observed.
- Room 100 Boardroom Bathroom: Water staining observed in NE corner drywall ceiling above shower. Approximately 40 SF of water staining was observed.
- Room 337: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom and bedroom. Moisture content measurements were acceptable.
- Room 361: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom. Moisture content measurements were acceptable.
- Room 330: Suspected mold growth, water staining, and/or active water intrusions were not observed in the kitchen and bedroom. Moisture content measurements were acceptable.
- Room 321: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom. Moisture content measurements were acceptable.
- Room 314: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom. Moisture content measurements were acceptable.

- Room 315: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom. Moisture content measurements were acceptable.
- Room 310: Suspected mold growth, water staining, and/or active water intrusions were not observed in the bathroom. Moisture content measurements were acceptable.
- Room 2D: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- 2<sup>nd</sup> Floor Laundry Chute: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- 2<sup>nd</sup> Floor Trash Chute: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 2B: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room PI: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 128: Suspected mold growth, water staining, and/or active water intrusions were not observed in bathroom. Moisture content measurements were acceptable.
- Room 129: Suspected mold growth, water staining, and/or active water intrusions were not observed in bathroom. Moisture content measurements were acceptable.
- 1<sup>st</sup> Floor Restroom: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 1D: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 1C: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 1A: Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.
- Room 109 (Office): Suspected mold growth, water staining, and/or active water intrusions were not observed. Moisture content measurements were acceptable.

### Building 3

- No suspected mold growth or water damage/staining was observed in the 1<sup>st</sup> & 2<sup>nd</sup> Floors and Men's Restroom. Moisture content measurements were acceptable.

### Building 4

- Men's Restroom: Some suspect microbial growth and water staining on the ceiling plaster above the showers. Showers were in use very recently prior to inspection as the ceilings had signs of condensation and water. Approximately 70 SF of suspected mold growth was observed.
- 2<sup>nd</sup> Floor: No suspected mold growth or water damage/staining was observed. Moisture content measurements were acceptable.
- 1<sup>st</sup> Floor Storage Office: No suspected mold growth or water damage/staining was observed. Moisture content measurements were acceptable.

It is possible, that additional areas of water damage and/or suspected mold growth may be present in inaccessible areas (in wall cavities, ceiling plenums, behind wall coverings, below floor coverings, etc.). If additional areas are encountered they should be evaluated by a qualified professional, to determine the appropriate response/remediation methods to be employed.

Representative photographs are located in **Attachment A**. The mold assessment tables are located in **Appendix E**.

## 7.0 LIMITED RADON TESTING

One common constituent of soil and rock is the unstable element uranium. One of the decay products of uranium is radon, a colorless, odorless gas. Under certain natural conditions, the radon gas can enter surface soils and become part of the “soil gas” environment, which then can enter the air, including air inside of buildings. When soil gas that contains radon enters a building, radon and its decay products are either directly inhaled, or attached to dust on walls, floors and in the air, which then can be inhaled. These decay products then undergo further decay, resulting in the release of subatomic alpha particles. This alpha particle radiation can cause mutations in lung tissue which can lead to lung cancer. The risk of contracting lung cancer from radon increases with an increase in the concentration of radon in the air that is breathed by building occupants. EPA recommends mitigation for residences with radon concentrations at or above 4 picocuries per liter of air (pCi/L).

Radon typically enters a building at points of ground contact. The highest concentrations are typically found at the lowest levels of the building; however, radon can also travel vertically within a structure via transmission pathways and accumulate on upper floors. Elevated concentrations of indoor radon can also be caused by radon emanation from building materials such as concrete and masonry block.

The EPA Map of Radon Zones indicates that Orange County is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Between October 27 and October 29, 2020, EBI conducted a limited short-term radon testing per the Evergreen Real Estate Group provided scope of work. A total of five (5) radon test canisters were placed in five (5) ground contact units. The radon test canisters were exposed for a minimum of 48 hours and were sent to AccuStar Labs located in Ward Hill, Massachusetts for analysis. The results of the testing are presented in the following table:

RADON SCREENING RESULTS			
Canister Number	Location	Sampling Dates	Radon Concentration (pCi/L)
4256777	Hotel, GM's Office	10/27/20 – 10/29/20	0.7
4256767	Hotel Unit 100, Board Room	10/27/20 – 10/29/20	0.5
4256766	Hotel Unit 129, Guest Room	10/27/20 – 10/29/20	0.7

RADON SCREENING RESULTS			
Canister Number	Location	Sampling Dates	Radon Concentration (pCi/L)
4256776	Hotel Room, Dana Point	10/27/20 – 10/29/20	1.1
4256775	Hotel Room Saint Clemente	10/27/20 – 10/29/20	0.9

pCi/L – picoCuries per liter of air

Radon test results revealed that the radon concentrations were less than the EPA recommended action level of 4.0 pCi/L.

*EBI notes that the limited radon screening was performed for Real Estate transaction, Due Diligence information purposes only; is not comprehensive or designed to meet California, USEPA, radon industry, or public health and safety standards; is not suitable for cost estimation or specification design related to mitigation activities; and cannot be used to satisfy regulatory requirements.*

The laboratory analytical results are located in **Appendix F**.

## 8.0 RECOMMENDATIONS

### 8.1 ASBESTOS CONTAINING BUILDING MATERIALS

The EPA NESHAP regulations require removal of ACBM prior to renovation or demolition including Regulated Asbestos-Containing Material (RACM). RACM includes Friable ACBM; Category I non-friable ACBM that has become friable; Category I non-friable ACBM that will be or has been subjected to sanding, grinding, cutting or abrading; or Category II non-friable ACBM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations. Results of inspection identified RACM in the form of:

#### Dana Point Marina Inn

- Joint Compound on Drywall (ACCM)
- Various Types of Floor Tiles and Mastics
- Acoustic Ceiling
- Various Ceramic Wall Tiles, Grout and Mastics (Assumed)
- Various Ceramic Floor Tiles, Grout and Bedding (Assumed)
- Mirror Mastic (Assumed)
- Wainscoting (Assumed)
- Faux Ceramic Brick and Mastic (Assumed)
- Elevator Brake Pads (Assumed)

#### Building 3

- Joint Compound on Drywall
- Carpet Glue (ACCM)
- Various Types of Floor Tiles and Mastics
- Various Ceramic Wall Tiles, Grout and Mastics (Assumed)



- Various Ceramic Floor Tiles, Grout and Bedding (Assumed)

#### **Building 4**

- Various Ceramic Wall Tiles, Grout and Mastics (Assumed)
- Various Ceramic Floor Tiles, Grout and Bedding (Assumed)

EBI recommends that any and all quantities and locations of these ACBMs, that will be disturbed as part of planned renovations or demolition, be removed in advance by a licensed asbestos abatement contractor and disposed of appropriately in accordance with local, state and federal regulations.

The OSHA Asbestos Construction Standard 29 CFR, Part 1926.1101 also require protection of workers from asbestos exposure associated with all work activities: not limited to renovation and demolition work, and not limited to ACBM and assumed ACBM. OSHA require protection procedures associated with materials containing any detectable concentration of asbestos including <1% or “Trace” concentrations; protective measures include worker protection, training, and medical surveillance portions, wet methods, prompt cleanup and proper disposal, prohibited procedures/equipment/methods, and exposure-dependent engineering controls. As such, EBI recommends that any disturbance of identified ACBM, assumed ACBM as well as materials containing <1% or “Trace” concentrations of asbestos be performed by a licensed asbestos contractor in accordance with local, state and federal regulations.

When an asbestos removal contractor is engaged for work involving disturbance of ACBMs, assumed ACBMs, or materials with “Trace” concentrations of asbestos, EBI recommends that a qualified independent third-party Industrial Hygiene technician provide abatement oversight and final visual and air clearance services on behalf of the building owner.

Removal is not required of ACBM that are in good condition and that will remain undisturbed. Said ACBMs, assumed ACBMs, and materials containing “Trace” asbestos concentrations may be managed in place with an Asbestos O&M Plan. EBI recommends the development and implementation of an Asbestos O&M Plan for the Subject Property. The O&M Plan should provide procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment.

### **8.2 LEAD-CONTAINING PAINT**

Results of testing via XRF analysis identified detectable concentrations of lead in paint or building materials reported in the table in **Section 4.3**. EBI recommends that all work performed in the building(s) that will potentially disturb these materials and surfaces be performed in full compliance with OSHA standard 29 CFR, Part 1926. Construction work that may cause occupational exposed to lead in any amount is subject to the OSHA requirements. Initial employee exposure monitoring is required to evaluate worker exposure to lead. Engineering controls, respiratory protection, and personal protective equipment must be employed.

### **8.3 UNIVERSAL WASTES**

Miscellaneous regulated wastes were identified including fluorescent light tubes, fire extinguishers, emergency lights, rechargeable batteries, microwaves, televisions, miscellaneous containers, paints, cleaners, motors/oils, refrigerator/freezer and computer servers. EBI recommends that any of these

materials that will be disturbed during building renovation/demolition activities be properly handled, removed, recycled and/or disposed by appropriately qualified and trained personnel, and in accordance with all applicable regulations and standards.

#### **8.4 LIMITED MICROBIAL ASSESSMENT**

Based on the observations from this assessment areas of water staining, water damage, and/or suspected mold growth, were identified in various locations at the Subject Property.

EBI offers the following recommendations:

1. Controlling water infiltration in buildings is necessary to controlling microbial problems. Confirm that all sources of water intrusion have been corrected to prevent further microbial growth.
2. Develop and implement a Moisture and Mold Operation & Maintenance (O&M) Plan for the Subject Property. The O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize exposure to mold and prevent mold growth due to water damage. The O&M plan specifies that all work be performed by properly trained personnel. This O&M Plan is a long-term management approach.
3. The building materials with evidence of suspected mold growth and/or water damage should be remediated (clean, removal, disposal, etc.), in accordance with accepted governmental and industry guidelines by either properly trained personnel or a licensed and experienced mold remediation contractor. It is recommended that damaged porous building materials that cannot be properly cleaned, be removed approximately two feet beyond the observed damages. Opened wall cavities should have the contents removed (e.g., wall insulation and debris) and be cleaned accordingly.
4. It is possible, that additional areas of water damage and/or suspected mold growth will be encountered during renovation/remediation work (e.g., in wall cavities, behind vinyl wall coverings, above ceilings, etc.). Additional areas encountered during renovation/remediation work should be evaluated by a qualified professional, who is experienced in microbial remediation to determine appropriate remediation methods to be employed by the Contractor.

#### **8.5 LIMITED RADON TESTING**

Radon test results revealed that the radon concentrations were less than the EPA recommended action level of 4.0 pCi/L. No further action is recommended at this time.

#### **9.0 GENERAL LIMITATIONS**

Report information was obtained through sources deemed reliable (i.e. interviews with owners, agents, occupants or other appropriate persons involved with the subject property). Findings, conclusions and/or recommendations are based on our visual observations, the information provided to or obtained by EBI, or provided by the Client or property contact, and/or a review of readily available and supplied documents and drawings. EBI renders no opinion as to the property condition at un-surveyed and/or inaccessible portions of the subject property.

This Report presents the findings of a limited investigation but does not constitute a complete determination of whether past or present owners or occupants of the Subject Property have been in compliance with all applicable local, state, and federal environmental regulations. The information contained herein is based on on-site observations and on a limited investigation involving site observations. The investigative methods applied to this assessment are consistent with current industry standards for the performance of investigation within the limits of the scope of work, budget, and schedule. Survey evaluations are limited in the sense that conclusions and recommendations are developed from personal interviews and information obtained from limited research, site observations and secondary informational sources. Except as set forth in this report, EBI has made no independent investigations as to the accuracy or completeness of the information derived from the secondary sources and personal interviews and has assumed that such information was accurate and complete. It should be noted that no conclusions can be drawn regarding the existence of conditions that were not addressed by the scope of work.

This assessment and Report were prepared by EBI solely for the use of R.D. Olson Development. The scope of services performed in execution of this evaluation may not be appropriate to satisfy the needs of other users, and use or re-use of this document or the findings, conclusions, or recommendations, is at risk of said user. Third party use of this Report is prohibited without the prior written consent of EBI and use thereof is at the risk of the user. The observations and results presented in this Report are believed to be representative of site conditions prevailing at the time of the assessment in the areas explored. Changes in site conditions or in the availability of information regarding past or current site conditions should be brought to EBI's attention so that they can be addressed and EBI's conclusions verified or modified as appropriate. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. This document is not designed for bidding purposes. This report is not to be provided to potential bidders for the purpose of soliciting proposals for asbestos abatement.

It has been a pleasure to prepare this Report for you. Please contact Tim Downey at (617) 877-6254 if you should have any questions, comments, or if I can be of further assistance in any way.

Respectfully Submitted,



Timothy M. Downey  
Senior Project Manager  
Asbestos and Lead Programs

# **APPENDIX A**

## **PHOTOGRAPHS**



1. Marina Inn – Exterior View.



2. Marina Inn – View of the ACBM drywall joint compound.





3. Marina Inn – View of ACBM vinyl floor tile and mastic.



4. Marina Inn – View of ACBM 12"x12" white floor tile, rock pattern and mastic.



5. Marina Inn – View of ACBM 12"x12" white floor tile with tan speckles and mastic.



6. Marina Inn – View of ACBM 12"x12" gray patterned floor tile and mastic.





7. Marina Inn – View of ACBM gray penetration mastic.



8. Marina Inn – View of ACBM red penetration mastic.

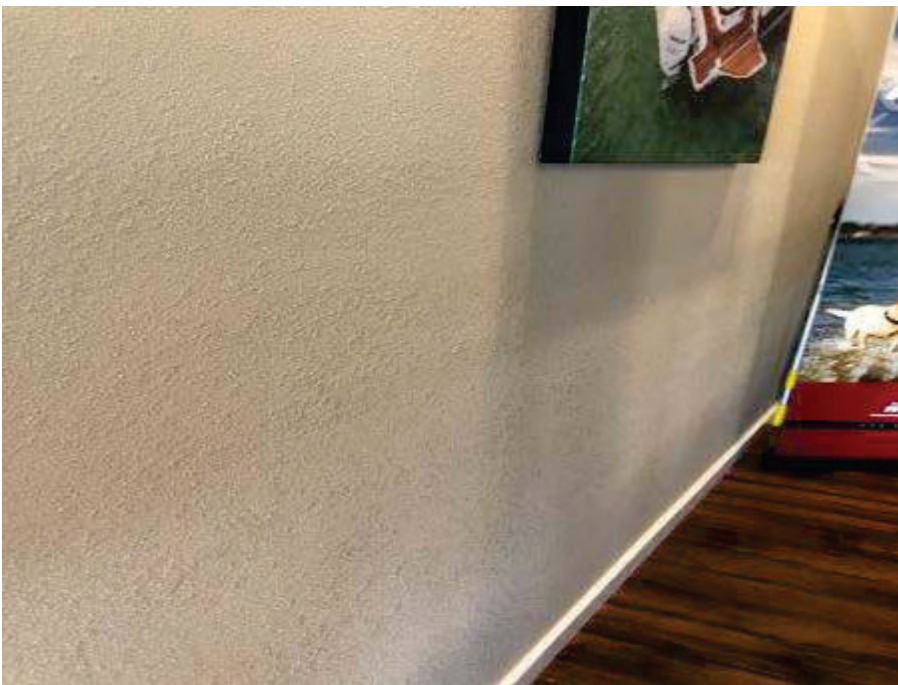


9. Marina Inn – View of ACBM gray penetration mastic.



10. Building 3 – Exterior View.





11. Building 3 – View of  
ACBM joint compound.

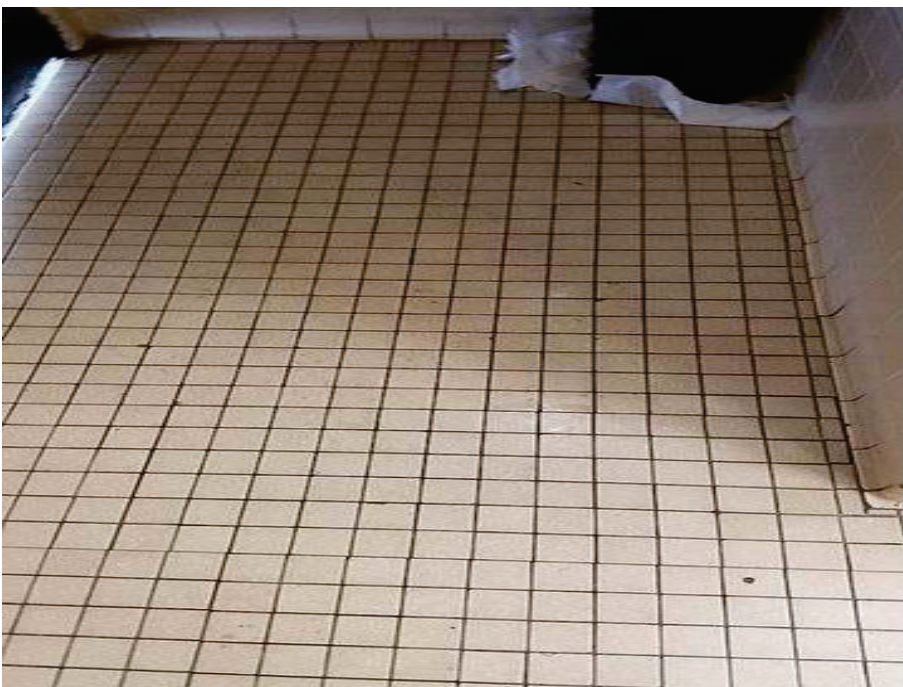


12. Building 3 – View of  
ACBM carpet glue.





13. Building 3 – View of  
ACBM 12"x12" tan  
floor tile with mastic  
underneath carpet.



14. Building 3 – View of  
lead-based ceramic  
floor tile in the 1<sup>st</sup>  
Floor Men's Restroom  
floor.



15. Building 3 – View of lead-based ceramic tile in the 1<sup>st</sup> Floor Men's Restroom wall.



16. Building 3 – View of lead-based plaster wall in the 1<sup>st</sup> Floor Women's Restroom ceiling.





17. Building 3 – View of lead-based ceramic wall tile in the 1<sup>st</sup> Floor Women's Restroom.



18. Building 4 – View of lead-based ceramic floor tile in the 2<sup>nd</sup> floor Men's Restroom.



19. Building 4 – View of lead-based ceramic wall tile in the 2<sup>nd</sup> Floor Men's Restroom.



20. Building 4 – View of lead-based ceramic countertop tile in the 2<sup>nd</sup> Floor Men's and Women's Restroom.





21. Building 4 – View of lead-based ceramic floor tile in the 2<sup>nd</sup> Floor Women's Restroom.

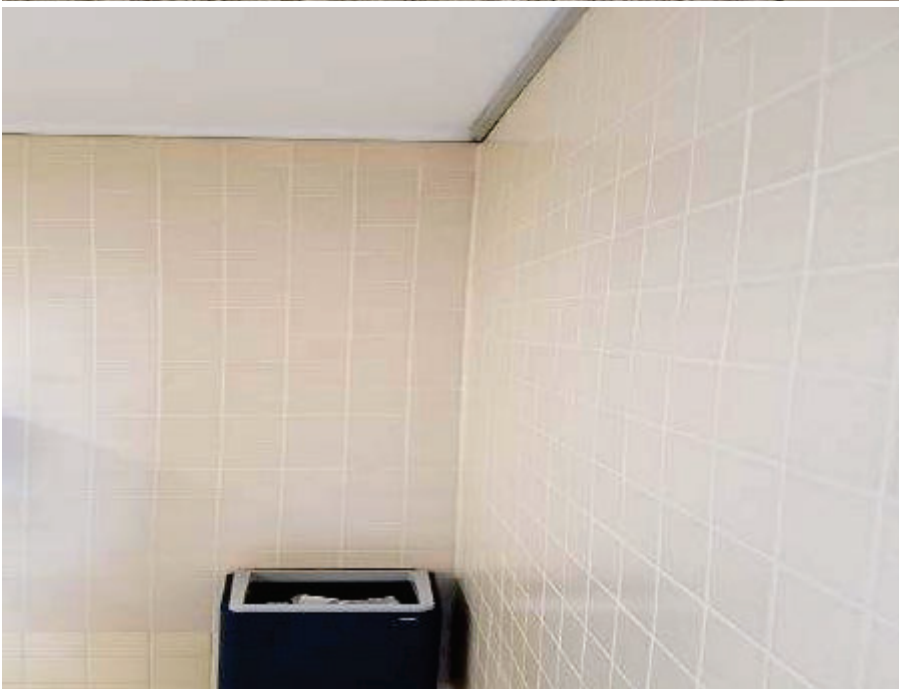


22. Building 4 – View of lead-based ceramic wall tile in the 2<sup>nd</sup> Floor Women's Restroom.





23. Building 4 – View of lead-based ceramic floor tile in the 2<sup>nd</sup> Floor Storage Room.



24. Building 4 – View of lead-based ceramic wall tile in the 1<sup>st</sup> Floor Men's Restroom.



25. Marina Inn, Room 361,  
View of water damage  
at bedroom ceiling.



26. Marina Inn, Room 361,  
View of high moisture  
readings on bedroom  
ceiling.





27. Marina Inn, Room 3E –  
View of water staining  
and crack in the ceiling.



28. Marina Inn, Room L3 –  
View of three different  
water stains on ceiling.



29. Marina Inn, Room T3 –  
View of water  
staining/damage on  
North and East walls.



30. Marina Inn, Room T3 –  
View of drywall ceiling  
where it has been  
previously removed  
and patched.





31. Marina Inn, Room T3 –  
View of high moisture  
readings on ceiling.



32. Marina Inn, Room 3D –  
View of large opening  
in ceiling.





33. Marina Inn, Room 3D –  
View of suspect  
microbial growth on  
the drywall ceiling



34. Marina Inn, Room 3D –  
View of elevated  
moisture reading.



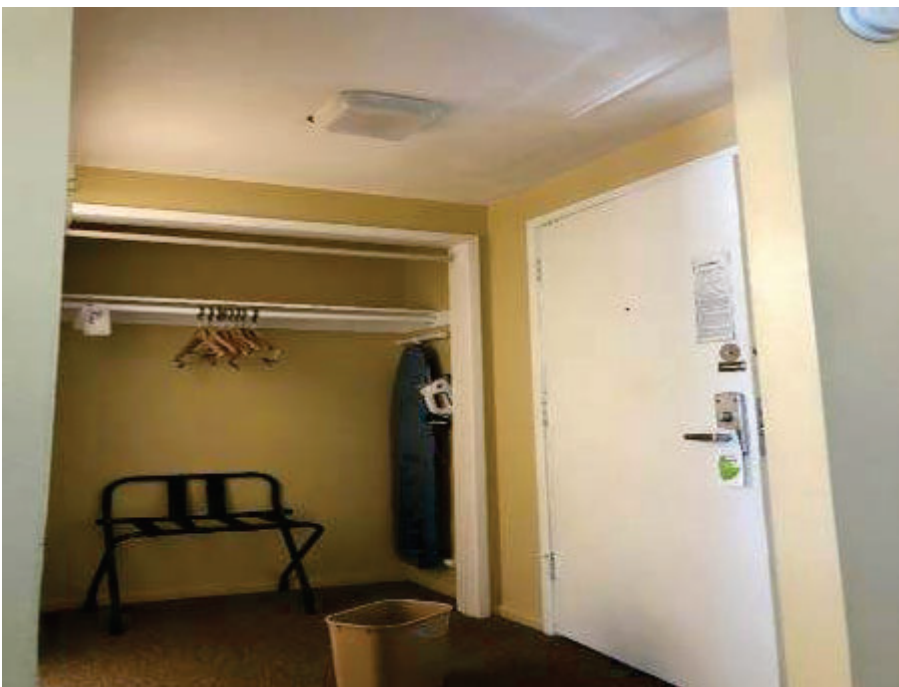
35. Marina Inn, Room 330  
– View of water  
staining/damage on  
bedroom ceiling.



36. Marina Inn, Room 330  
– View of elevated  
moisture readings on  
bedroom ceiling.



37. Marina Inn, Room 330  
– View of water damage and suspect microbial growth in bathroom underneath the sink.



38. Marina Inn, Room 318  
– View of water dripping from around the light on the ceiling of doorway entry.



39. Marina Inn, Room 318  
– View of elevated  
moisture reading on  
soffit.



40. Marina Inn, Room 321  
– View of water  
damage on bedroom  
ceiling.



41. Marina Inn, Room 330  
– View of elevated  
moisture readings on  
bedroom ceiling.



42. Marina Inn, Room 314  
– View of water  
damage on bedroom  
ceiling.





43. Marina Inn, Room 310  
– View of elevated  
moisture readings on  
bedroom ceiling.



44. Marina Inn, Room 3A –  
View of water staining  
and suspect microbial  
growth across ASO  
ceiling.



45. Marina Inn, Room 3A –  
View of water  
staining/damage on  
West wall.



46. Marina Inn, Elevator  
landing adjacent to  
room 3A - View of  
water damage on  
drywall ceiling.



47. Marina Inn, Hallway  
adjacent to Room 326  
– view of water  
staining/damage on  
ceiling.

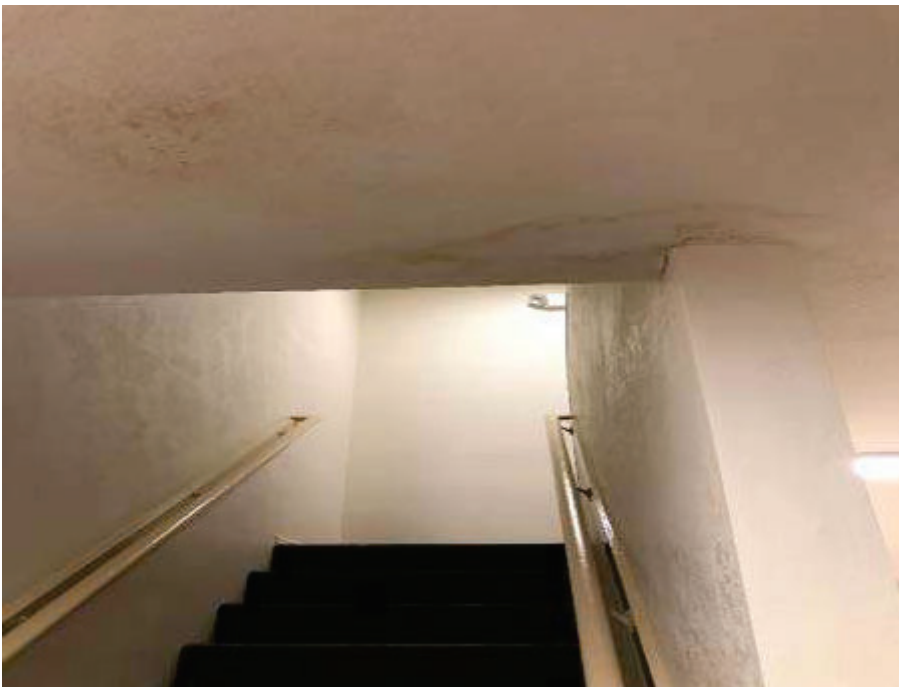


48. Marina Inn, 2nd Floor  
Maintenance Room –  
View of water  
staining/damage on  
ASO ceiling.





49. Marina Inn, Room 2C –  
View of water  
staining/damage on  
ASO ceiling.



50. Marina Inn, 2nd Floor  
South Stair Landing –  
View of water  
staining/damage on  
ceiling.

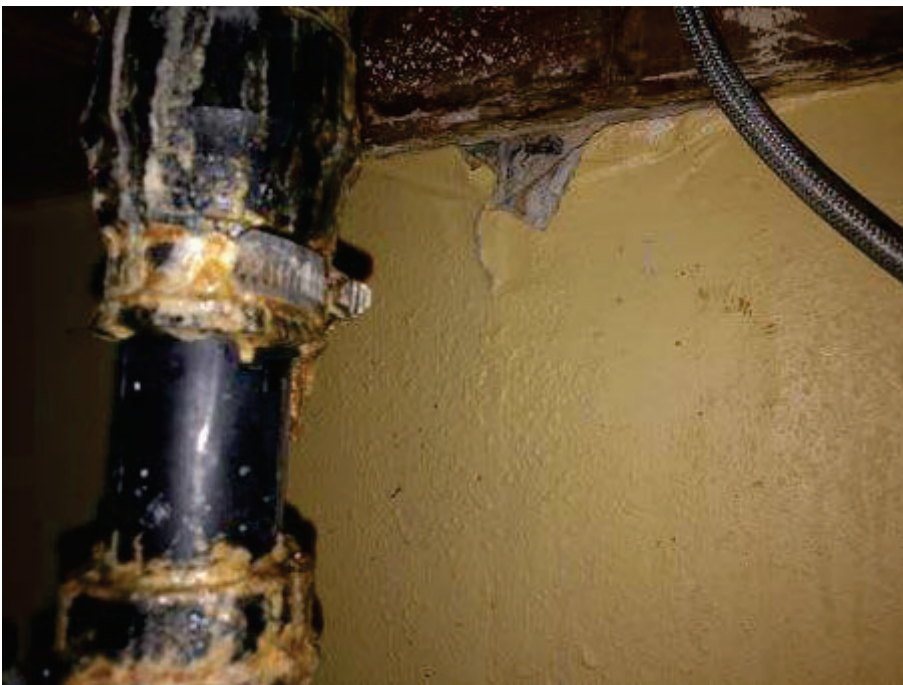


51. Marina Inn, Room 128  
– View of water staining spots on bedroom ceiling.



52. Marina Inn, Room 129  
– View of water staining/damage on bedroom ceiling.





53. Marina Inn, Laguna Niguel Room - View of water staining/damage and suspect microbial growth underneath the sink.



54. Marina Inn, Dana Point Room – View of water staining/damage on ceiling.



55. Marina Inn, Dana Point Room – View of elevated moisture readings on ceiling.



56. Marina Inn, Guest Laundry Room – View of water staining/damage and some suspect microbial growth behind the fourth laundry machine on East wall



57. Marina Inn, Housekeeping – View of water staining/damage, visible water, and suspect microbial growth on East wall behind washer.



58. Marina Inn, Room 109, Office – View of visible water stains around the bathroom ceiling hatch.



59. 66. Marina Inn, Room 100



60. Marina Inn, Room 100  
(Boardroom) – View of  
water staining/damage  
on bathroom ceiling  
above shower.





61. Building 4, Men's Restroom – View of suspect microbial growth on plaster ceiling above showers.



62. Building 4, Men's Restroom – View of elevated moisture readings and visible water condensation on ceiling above shower.



## **APPENDIX B**

### **ASBESTOS SAMPLING TABLE**

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Dana Point Marina Inn							
A	01,02,03, 04,05,06, 07	Joint Compound	Walls And Ceilings Throughout	Good	0.3% Chrysotile (PC)	NF	8,140 SF
B	01,02,03, 04,05,06, 07	Yellow Carpet Glue	Room 331, Room 361, 3I, Room 314, Room 315, Room 310, Room 129, Dana Point Room , Room 100	Good	NAD	NF	2,860 SF
C	01,02,03	12"x12" White Floor Tile	3E, L3, T3, 3D, Maintenance , Second Floor Trash Chute	Good	2-5% Chrysotile	NF	780 SF
D	01,02,03, 04,05,06, 07	Acoustic Ceiling	3E, 3D, L3, Room 331 Linen Closet, Room 318 Closet , Maintenance , Dana Point Room, 1E, 1C, Housekeeping 1A, Room 100	Good	2% Chrysotile	F	1,800 SF
E	01,02,03	12"x12" White Floor Tile Mastic	3E, L3, T3, 3D, Maintenance , Second Floor Trash Chute	Good	3-6% Chrysotile	NF	780 SF
F	01,02,03, 04,05,06, 07	Drywall	Walls And Ceilings Throughout	Good	NAD	NF	8,140 SF
G	01,02,03	Gray Vinyl Sheet Flooring	Room 318	Good	NAD	NF	40 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
H	01,02,03	Gray Vinyl Sheet Flooring Black Mastic	Room 318	Good	NAD	NF	40 SF
I	01,02,03	Yellow Sheet Flooring	Roof 322 Closet, Room 128	Good	NAD	NF	255 SF
J	01,02,03	Yellow Sheet Flooring Black Mastic	Roof 322 Closet, Room 128	Good	NAD	NF	255 SF
K	01,02,03	Sink Undercoat	Room 315 Sink, Room 310 Sink	Good	NAD	NF	2 SF
L	01,02,03	12"x12" White Floor Tile, Rock Pattern	Room 3A	Good	3% Chrysotile	NF	75 SF
M	01,02,03	12"x12" White Floor Tile, Rock Patterned, Black Mastic	Room 3A	Good	6% Chrysotile	NF	75 SF
N	01,02,03	Gray Patterned Vinyl Sheet Flooring	Second Floor Ice Machine, Third Floor Ice Machine	Good	NAD	NF	30 SF
O	01,02,03	Gray Patterned Vinyl Sheet Flooring Mastic	Third Floor Ice Machine , Second Floor Ice Machine	Good	NAD	NF	30 SF
P	01,02,03	12"x12" White Floor Tile with Tan Speckles	2c, PI	Good	0.6% Chrysotile (PC)	NF	85 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Q	01,02,03	12"x12" White Floor Tile with Tan Speckles Mastic	2c, PI	Good	4% Chrysotile	NF	85 SF
R	01,02,03	12"X12" Gray Patterned Floor Tile	2b	Good	3% Chrysotile	NF	20 SF
S	01,02,03	12"x12" Gray Patterned Floor Tile Mastic	2b	Good	5% Chrysotile	NF	20 SF
T	01,02,03	CMU Mortar	Elevator Room	Good	NAD	NF	200 SF
U	01,02,03	CMU	Elevator Room	Good	NAD	NF	200 SF
V	01,02,03	Concrete	1c, Housekeeping, 1a	Good	NAD	NF	200 SF
X	01,02,03	4" Black Vinyl Base Cove	Room 109	Good	NAD	NF	15 SF
Y	01,02,03	4" Black Vinyl Base Cove Mastic	Room 109	Good	NAD	NF	15 SF
Z	01,02,03, 04,05,06, 07	Stucco	Throughout Exterior	Good	NAD	NF	15,000 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
AA	01,02,03	Asphalt	Exterior- Throughout Driveway	Good	NAD	NF	7,000 SF
AB	01,02,03	Gray Roofing Material	Roof	Good	NAD	NF	500 SF
AC	01,02,03	Brown Roofing Material	Roof	Good	NAD	NF	13,000 SF
AD	01,02,03	Tan Roofing Material	Roof	Good	NAD	NF	1,500 SF
AE	01,02,03	Red Roofing Material	Roof	Good	NAD	NF	25,000 SF
AF	01,02,03	Gray Penetration Mastic	Roof	Good	7% Chrysotile	NF	75 SF
AG	01,02,03	Red Penetration Mastic	Roof	Good	20% Chrysotile	NF	80 SF
AH	01,02,03	White Penetration Mastic	Roof	Good	18% Chrysotile	NF	60 SF
N/A	N/A	12"x12" Tan Ceramic Floor Tile	Room 337, Room 315, Room 129	Good	Assumed Positive	NF	105 SF



Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	18"x18" Tan Ceramic Tile	Room 361	Good	Assumed Positive	NF	40 SF
N/A	N/A	18"x18" Light Brown Ceramic Tile	Room 331, Room 315, Room 310, Room 100	Good	Assumed Positive	NF	120 SF
N/A	N/A	Mirror Mastic	Room 337, Room 331, Room 318, Room 100	Good	Assumed Positive	NF	7 EA
N/A	N/A	4"x4" White Ceramic Kitchen Tile	Room 331	Good	Assumed Positive	NF	10 SF
N/A	N/A	Wainscoting	Room 331, Room 100	Good	Assumed Positive	NF	60 SF
N/A	N/A	12"x12" Tan Ceramic Tile W/Black Speckles	Room 314, Room 310, Room 128	Good	Assumed Positive	NF	110 SF
N/A	N/A	12"x12" Beige Ceramic Flooring	Room 321	Good	Assumed Positive	NF	50 SF
N/A	N/A	18"x18" Tan Speckled Ceramic Tile	Room 314	Good	Assumed Positive	NF	25 SF
N/A	N/A	6'x2' Tan Shower Ceramic Tile	Room 314 Shower, Room 310 Shower, Room 128 Shower	Good	Assumed Positive	NF	75 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	5"x5" Gray Ceramic Tile,	First Floor Restroom	Good	Assumed Positive	NF	100 SF
N/A	N/A	12"x12" Grey Ceramic Tile	First Floor Restroom	Good	Assumed Positive	NF	75 SF
N/A	N/A	5"x5" White Ceramic Tile	First Floor Restroom	Good	Assumed Positive	NF	10 SF
N/A	N/A	6"x2" Tan Ceramic Tile	First Floor Restroom	Good	Assumed Positive	NF	10 SF
N/A	N/A	6"x24" Brown Ceramic Tile	Laguna Niguel	Good	Assumed Positive	NF	400 SF
N/A	N/A	7"x7" Decorative Patterned Ceramic Tile	Laguna Niguel Room	Good	Assumed Positive	NF	100 SF
N/A	N/A	6"x24" Gray Ceramic Tile	Laguna Niguel Room	Good	Assumed Positive	NF	25 SF
N/A	N/A	2"x6" White Ceramic Tile	Laguna Niguel Room , Housekeeping	Good	Assumed Positive	NF	55 SF
N/A	N/A	12"x24" Tan Ceramic Tile	Laguna Niguel Room	Good	Assumed Positive	NF	800 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	5"x5" Beige Ceramic Tile	Dana Point Room, Kitchen	Good	Assumed Positive	NF	100 SF
N/A	N/A	White Wainscoting	Dana Point Room, Kitchen And Restrooms	Good	Assumed Positive	NF	125 SF
N/A	N/A	5"x5" Light Beige Ceramic Tile	Dana Point Room, Restrooms	Good	Assumed Positive	NF	50 SF
N/A	N/A	6"x18" Tan Swirl Ceramic Tile	Guest Laundry Room	Good	Assumed Positive	NF	300 SF
N/A	N/A	24"x24" Tan Ceramic Tile	Vending Machines	Good	Assumed Positive	NF	60 SF
N/A	N/A	8"x8" Red Ceramic Tile	First Floor Hallway Exit	Good	Assumed Positive	NF	80 SF
N/A	N/A	12"x12" Red Ceramic Tile	Lobby	Good	Assumed Positive	NF	50 SF
N/A	N/A	12"x12" White Ceramic Tile	Room 109	Good	Assumed Positive	NF	75 SF
N/A	N/A	Faux Ceramic Brick	Room 100 Kitchen	Good	Assumed Positive	NF	25 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	Elevator Brake Pads	Elevator	Good	Assumed Positive	NF	1 EA
Building 3							
A	01,02,03	Joint Compound	Throughout Interior	Good	2% Chrysotile	NF	800 SF
B	01,02,03	Drywall	Throughout Interior	Good	NAD	NF	800 SF
C	01,02,03	Stucco	Trash Room, Boiler Room	Good	NAD	NF	400 SF
D	01,02,03	Vapor Barrier	Trash Room, Boiler Room	Good	NAD	NF	250 SF
E	01,02,03	Plaster	Restrooms	Good	NAD	NF	750 SF
F	01,02,03	CMU Mortar	Exterior	Good	NAD	NF	500 SF
G	01,02,03	CMU	Exterior	Good	NAD	NF	500 SF
H	01,02,03	Carpet Glue	1st Floor, Storage Office	Good	0.3% Chrysotile (PC)	NF	180 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
I	01,02,03	12"x12" Tan VFT Underneath Carpet	1st Floor, Storage Office	Good	NAD	NF	180 SF
J	01,02,03	12"x12" Tan VFT With Mastic Underneath Carpet	1st Floor, Storage Office	Good	2-3% Chrysotile	NF	180 SF
K	01,02,03	Grey Epoxy Coating	2nd Floor, Balcony	Good	NAD	NF	400 SF
N/A	N/A	4"x4" Beige Ceramic Tile	Restrooms	Good	Assumed Positive	NF	750 SF
N/A	N/A	4"x4" White Ceramic Tile	Restrooms	Good	Assumed Positive	NF	15 SF
N/A	N/A	2"x2" Beige Ceramic Tile	Restrooms	Good	Assumed Positive	NF	500 SF



Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
Building 4							
A	01,02,03	Joint Compound	Throughout Interior	Good	NAD	NF	3,300 SF
B	01,02,03	Drywall	Throughout Interior	Good	NAD	NF	3,300 SF
C	01,02,03	6" Tan Base Cove	Kitchen , Breakroom, Room I	Good	NAD	NF	40 SF
D	01,02,03	6" Tan Base Cove Mastic	Kitchen , Breakroom, Room I	Good	NAD	NF	40 SF
E	01,02,03	Faux Wood Flooring	Kitchen , Breakroom , Room I, Lobby	Good	NAD	NF	775 SF
F	01,02,03	Faux Wood Flooring Adhesive	Kitchen , Breakroom , Room I, Lobby	Good	NAD	NF	775 SF
G	01,02,03	Sheet Flooring, Without Adhesive, Tan	2nd Floor, Janitor Closet	Good	NAD	NF	25 SF
H	01,02,03	Sheet Flooring, With Black Mastic, Tan	2nd Floor, Janitor Closet	Good	NAD	NF	25 SF
I	01,02,03	6" Brown Base Cove	2nd Floor, Janitor Closet	Good	NAD	NF	5 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
J	01,02,03	6" Brown Base Cove Adhesive	2nd Floor, Janitor Closet	Good	NAD	NF	5 SF
K	01,02,03	Roofing, Asphalt Shingle, Brown	Roof	Good	NAD	NF	3,000 SF
L	01,02,03	Carpet Glue	Second Floor Interior	Good	NAD	NF	1,200 SF
M	01,02,03	Exterior Floor Epoxy	Exterior Second Floor	Good	NAD	NF	700 SF
N	01,02,03	CMU	Exterior	Good	NAD	NF	500 SF
O	01,02,03	CMU Mortar	Exterior	Good	NAD	NF	500 SF
N/A	N/A	12"x12" White Ceramic Tile	Closet 2, Kitchen	Good	Assumed Positive	NF	30 SF
N/A	N/A	5"x5" White Ceramic Tile	Kitchen	Good	Assumed Positive	NF	5 SF
N/A	N/A	2"x4" Brown Ceramic Tile	Server Room	Good	Assumed Positive	NF	15 SF

Asbestos Sampling Summary Table							
HA No.	Sample #	Suspect Material Description	Location	Condition	Result	Friability	Estimated Quantity
N/A	N/A	5"x5" Brown Ceramic Tile	Server Room	Good	Assumed Positive	NF	5 SF
N/A	N/A	4"x4" Beige Floor Tile	Restrooms	Good	Assumed Positive	NF	160 SF
N/A	N/A	6"x6" Beige Ceramic Tile	Restrooms	Good	Assumed Positive	NF	50 SF

## **APPENDIX C**

### **ASBESTOS LABORATORY RESULTS AND CHAIN OF CUSTODY**



Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237  
Telephone: 800.347.4010

## Asbestos Bulk Analysis Report

Client: Enviro Business Inc.  
21 B Street  
Burlington, MA 01803

Report Number: 20-10-06232

Received Date: 10/30/2020  
Analyzed Date: 10/31/2020, 11/01/2020  
Reported Date: 11/02/2020

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor Drive;  
Dana Point, CA

Client Number:  
22-4564

Fax Number:  
845-498-9075

# Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-001	A01		White Granular; Fibrous; Paint-Like; Inhomogeneous	Trace <1% Chrysotile	15% Cellulose 85% Non-Fibrous
Total Asbestos: Trace <1%					
<1% Chrysotile present in joint compound-like material.					
20-10-06232-002	A02		White Granular; Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-003	A03		White Granular; Powder; Tan Fibrous; Inhomogeneous	NAD	12% Cellulose 88% Non-Fibrous
20-10-06232-004	A04		White Granular; Beige Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-005	A05		White Granular; Beige Paint-Like; Inhomogeneous	Trace <1% Chrysotile	100% Non-Fibrous
Total Asbestos: Trace <1%					
Chrysotile present throughout sample.					



# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-006	A06		White Granular; Powder; Tan Fibrous; Inhomogeneous	NAD	13% Cellulose 87% Non-Fibrous
20-10-06232-007	A07		White Granular; Powder; Tan Fibrous; Inhomogeneous	Trace <1% Chrysotile	15% Cellulose 85% Non-Fibrous
Total Asbestos: Trace <1%					
<1% Chrysotile present in joint compound-like material.					
20-10-06232-008	B01		Yellow Adhesive; Homogeneous	NAD	2% Synthetic 98% Non-Fibrous
20-10-06232-009	B02		Yellow Adhesive; Homogeneous	NAD	2% Synthetic 98% Non-Fibrous
20-10-06232-010	B03		Light Yellow Adhesive; Homogeneous	NAD	5% Synthetic 95% Non-Fibrous
20-10-06232-011	B04		Yellow Adhesive; Homogeneous	NAD	2% Synthetic 98% Non-Fibrous
20-10-06232-012	B05		Light Yellow Adhesive; Homogeneous	NAD	5% Synthetic 95% Non-Fibrous
20-10-06232-013	B06		Yellow Adhesive; Homogeneous	NAD	10% Synthetic 90% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-014	B07		Yellow Adhesive; Homogeneous	NAD	3% Synthetic 97% Non-Fibrous
20-10-06232-015A	C01	Tile	White Vinyl; Homogeneous	2% Chrysotile	98% Non-Fibrous
				Total Asbestos: 2%	
20-10-06232-015B	C01	Mastic	Black Tar-Like; Homogeneous	5% Chrysotile	1% Cellulose 94% Non-Fibrous
				Total Asbestos: 5%	
20-10-06232-016A	C02	Tile		Did Not Analyze (Positive Stop)	
20-10-06232-016B	C02	Mastic		Did Not Analyze (Positive Stop)	
20-10-06232-017A	C03	Tile		Did Not Analyze (Positive Stop)	
20-10-06232-017B	C03	Mastic		Did Not Analyze (Positive Stop)	
20-10-06232-018	D01		White Granular; Foam; Paint-Like; Inhomogeneous	2% Chrysotile	98% Non-Fibrous
				Total Asbestos: 2%	
Chrysotile present throughout sample.					
20-10-06232-019	D02			Did Not Analyze (Positive Stop)	

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-020	D03			Did Not Analyze (Positive Stop)	
20-10-06232-021	D04			Did Not Analyze (Positive Stop)	
20-10-06232-022	D05			Did Not Analyze (Positive Stop)	
20-10-06232-023	D06			Did Not Analyze (Positive Stop)	
20-10-06232-024	D07			Did Not Analyze (Positive Stop)	
20-10-06232-025A	E01	Tile	White Vinyl; Homogeneous	3% Chrysotile	97% Non-Fibrous
Total Asbestos: 3%					
20-10-06232-025B	E01	Mastic	Black Tar-Like; Homogeneous	6% Chrysotile	1% Cellulose 93% Non-Fibrous
Total Asbestos: 6%					
20-10-06232-026A	E02	Tile		Did Not Analyze (Positive Stop)	
20-10-06232-026B	E02	Mastic		Did Not Analyze (Positive Stop)	

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-027A	E03	Tile		Did Not Analyze (Positive Stop)	
20-10-06232-027B	E03	Mastic		Did Not Analyze (Quantity Not Sufficient)	
20-10-06232-028	F01		White Granular; Powder; Tan Fibrous; Inhomogeneous	Trace <1% Chrysotile	12% Cellulose 2% Fibrous Glass 86% Non-Fibrous
Total Asbestos: Trace <1%					
<1% Chrysotile present in joint compound-like material.					
20-10-06232-029	F02		White Granular; Powder; Tan Fibrous; Inhomogeneous	Trace <1% Chrysotile	12% Cellulose 3% Fibrous Glass 85% Non-Fibrous
Total Asbestos: Trace <1%					
<1% Chrysotile present in joint compound-like material.					
20-10-06232-030	F03		White Granular; Powder; Tan Fibrous; Inhomogeneous	NAD	10% Cellulose 3% Fibrous Glass 87% Non-Fibrous
20-10-06232-031	F04		White Granular; Powder; Tan Fibrous; Inhomogeneous	NAD	12% Cellulose 1% Fibrous Glass 87% Non-Fibrous
20-10-06232-032	Unnumbered Sample		White Powder; Tan Fibrous; Inhomogeneous	NAD	12% Cellulose 2% Fibrous Glass 86% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-033	F06		White Granular; Powder; Tan Fibrous; Inhomogeneous	NAD	11% Cellulose 2% Fibrous Glass 87% Non-Fibrous
20-10-06232-034	F07		White Granular; Powder; Tan Fibrous; Inhomogeneous	Trace <1% Chrysotile	12% Cellulose 3% Fibrous Glass 85% Non-Fibrous
Total Asbestos: Trace <1%					
<1% Chrysotile present in joint compound-like material.					
20-10-06232-035	G01		Gray/White Vinyl; Inhomogeneous	NAD	10% Fibrous Glass 90% Non-Fibrous
20-10-06232-036	G02		Gray/White Vinyl; Inhomogeneous	NAD	10% Fibrous Glass 90% Non-Fibrous
20-10-06232-037	G03		Gray/White Vinyl; Inhomogeneous	NAD	10% Fibrous Glass 90% Non-Fibrous
20-10-06232-038	H01			Did Not Analyze (Quantity Not Sufficient)	
20-10-06232-039	H02			Did Not Analyze (Quantity Not Sufficient)	
20-10-06232-040	H03			Did Not Analyze (Quantity Not Sufficient)	



# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-041	I01		Yellow Vinyl; Beige Fibrous; Inhomogeneous	NAD	26% Cellulose 2% Fibrous Glass 4% Synthetic 68% Non-Fibrous
20-10-06232-042	I02		Yellow Vinyl; Beige Fibrous; Inhomogeneous	NAD	26% Cellulose 2% Fibrous Glass 4% Synthetic 68% Non-Fibrous
20-10-06232-043	I03		Yellow Vinyl; Beige Fibrous; Inhomogeneous	NAD	26% Cellulose 2% Fibrous Glass 4% Synthetic 68% Non-Fibrous
20-10-06232-044	J01		Yellow Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous
20-10-06232-045A	J02	Mastic	Yellow Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous
20-10-06232-045B	J02	Leveling Comp.	White Granular; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
20-10-06232-046A	J03	Mastic	Yellow Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-046B	J03	Leveling Comp.	White Granular; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
20-10-06232-047	K01		White/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-048	K02		White/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-049	K03		White/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-050	L01		Beige Vinyl; Homogeneous	3% Chrysotile	97% Non-Fibrous
				Total Asbestos: 3%	
20-10-06232-051	L02			Did Not Analyze (Positive Stop)	
20-10-06232-052	L03			Did Not Analyze (Positive Stop)	
20-10-06232-053	M01		Black Tar-Like; Homogeneous	6% Chrysotile	94% Non-Fibrous
				Total Asbestos: 6%	
20-10-06232-054	M02			Did Not Analyze (Positive Stop)	

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-055	M03			Did Not Analyze (Positive Stop)	
20-10-06232-056	N01		Gray Vinyl; Fibrous; Inhomogeneous	NAD	28% Cellulose 2% Fibrous Glass 3% Synthetic 67% Non-Fibrous
20-10-06232-057	N02		Gray Vinyl; Fibrous; Inhomogeneous	NAD	28% Cellulose 2% Fibrous Glass 3% Synthetic 67% Non-Fibrous
20-10-06232-058	N03		Gray Vinyl; Fibrous; Inhomogeneous	NAD	28% Cellulose 2% Fibrous Glass 3% Synthetic 67% Non-Fibrous
20-10-06232-059	O01		Yellow Adhesive; Homogeneous	NAD	4% Cellulose 96% Non-Fibrous
20-10-06232-060	O02		Yellow Adhesive; Homogeneous	NAD	5% Cellulose 95% Non-Fibrous
20-10-06232-061	O03		Yellow Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-062	P01		Off-White Vinyl; Homogeneous	2% Chrysotile	98% Non-Fibrous
Total Asbestos: 2%					
20-10-06232-063	P02			Did Not Analyze (Positive Stop)	
20-10-06232-064	P03			Did Not Analyze (Positive Stop)	
20-10-06232-065	Q01			Did Not Analyze (Quantity Not Sufficient)	
20-10-06232-066	Q02		Black Tar-Like; Homogeneous	4% Chrysotile	1% Cellulose 95% Non-Fibrous
Total Asbestos: 4%					
20-10-06232-067	Q03			Did Not Analyze (Positive Stop)	
20-10-06232-068	R01		Gray Vinyl; Homogeneous	3% Chrysotile	97% Non-Fibrous
Total Asbestos: 3%					
20-10-06232-069	R02			Did Not Analyze (Positive Stop)	
20-10-06232-070	R03			Did Not Analyze (Positive Stop)	

## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-071	S01		Black Tar-Like; Homogeneous	5% Chrysotile	95% Non-Fibrous
Total Asbestos: 5%					
20-10-06232-072	S02			Did Not Analyze (Positive Stop)	
20-10-06232-073	S03			Did Not Analyze (Positive Stop)	
20-10-06232-074	T01		Brown Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-075	T02		Brown Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-076	T03		Brown Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-077	U01		Gray Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-078	U02		Gray Granular; Homogeneous	NAD	100% Non-Fibrous



## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-079	U03		Gray Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-080	V01		Gray Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-081	V02		Gray Granular; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous
20-10-06232-082	V03		Gray Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-083	X01		Black Vinyl; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-084	X02		Black Vinyl; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-085	X03		Black Vinyl; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-086	Y01		Off-White Adhesive; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-087	Y02		Off-White Adhesive; Homogeneous	NAD	100% Non-Fibrous

## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-088	Y03		Off-White Adhesive; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-089	Z01		Gray Granular; Homogeneous	NAD	100% Non-Fibrous
20-10-06232-090	Z02		Gray Granular; Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-091	Z03		Gray Granular; Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-092	Z04		Tan Granular; Gray Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-093	Z05		White/Gray Granular; Gray Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-094	Z06		Gray Granular; Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous
20-10-06232-095	Z07		Off-White Granular; Gray Paint-Like; Inhomogeneous	NAD	100% Non-Fibrous

## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-10-06232

Project/Test Address: 6320000232; Hazmat Survey; 24800

Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-10-06232-096	AA01		Black Tar-Like; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous
20-10-06232-097	AA02		Black Tar-Like; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous
20-10-06232-098	AA03		Black Tar-Like; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous

QC Sample: 42-M22011-2, 49-M22017-3

QC Blank: SRM 1866 Fiberglass

Reporting Limit: 1% Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Vickie Holmes



Reviewed By Authorized Signatory:

Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

\* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected



Environmental Hazards Services, LLC

www.leadlab.com 7469 Whitepine Rd  
(800)347-4010 Richmond, VA 23237  
(804)275-4907 (fax)

# Asbestos Chain-of-Custody

EBI Consulting  
21 B Street, Burlington, MA 01803  
(781) 273-2500

20-10-06232



Due Date:  
11/02/2020  
(Monday)  
ER

VAC  
SZ

98 PM  
10-27&28-

Acct #: 22-4564-A EBI Project #: 6320000232 EBI Service Type: Hazmat Survey Sample Collection Date: 2020  
Project Name/Address: 24800 Dana Point Harbor Drive City/State/Zip: Dana Point CA  
Email Report to: jwang@ebiconsulting.com Inspector Email: cblake@trccompanies.com; cromanowski@trccompanies.com

Turn Around Times: If no TAT is specified, samples will be processed and charged as 3-day TAT.

☒ 1 - Day ☐ 2 - Day ☐ 3 - Day ☐ Same Day (Must Call Ahead) ☐ Weekend (Must Call Ahead)

Positive Stop will be used unless marked.

☐ Do Not Positive Stop

Sample (Lab Use)	Homogeneous Area Number (HA#)	Sample ID (e.g. HA-1A, HA-1B, HA-1C; HA-2A, HA-2B, HA-2C)	Cell: Material Description / Location	HOLD SAMPLES PENDING APPROVAL FROM EBI <input type="checkbox"/>	Comments
1			See Attached		
2					
3					
4					
5					
6					
7					
8					
9					
10					

Released by: C. Romanowski

Signature:

Date/Time: 10/29/20 1443

Page \_\_\_ of \_\_\_

Received by: T. Romanowski

Signature:

Date/Time: 10/30/20 134



17911 Von Karman Avenue, Suite 400,  
Irvine, CA 92614

## ASBESTOS BULK SAMPLE CHAIN OF CUSTODY FORM

Client: EBI Consulting	Project Number: 414963	Inspector(s): Chris Romanowski, Tanis Gaines, Ian Silverstein
Project Name: Dana Point Marina Inn Dana Point Marina Inn 24800 Dana Point Harbor Drive Dana Point , Ca 92629	Tracking Number:	Requested TAT: 24 HR
Email Results to: CRomanowski@trccompanies.com, Cblake@trccompanies.com	Analytical Method: PLM EPA 600/R-93/116	Lab Comments:

### ASBESTOS BULK SAMPLE INFORMATION

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-27	A01	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 337	
2020-10-27	A02	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 361	
2020-10-27	A03	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	L3	
2020-10-27	A04	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 331	
2020-10-28	A05	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Second floor laundry shoot	

T. Ashman / 10/30/20 1:38



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	A06	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 128	
2020-10-28	A07	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Dana point room	
2020-10-28	B01	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 337	
2020-10-27	B02	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 361	
2020-10-27	B03	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 314	
2020-10-28	B04	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Second floor stairwell	
2020-10-28	B05	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 129	
2020-10-28	B06	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Dana point room	
2020-10-28	B07	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 100	
2020-10-27	C01	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	3E	
2020-10-27	C02	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	L3	
2020-10-29	C03	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	Second floor trash shoot	
2020-10-27	D01	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	3E	
2020-10-27	D02	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	L3	

T. Johnson 10/30/20 134

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-27	D03	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	3D	
2020-10-28	D04	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	2D	
2020-10-28	D05	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	Maintenance	
2020-10-28	D06	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	Dana point room	
2020-10-28	D07	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	1C	
2020-10-27	E01	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	3E	
2020-10-27	E02	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	L3	
2020-10-29	E03	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	Second floor trash shoot	
2020-10-27	F01	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 337	
2020-10-27	F02	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 361	
2020-10-27	F03	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	L3	
2020-10-27	F04	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 331	
2020-10-28	F05 *	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Second floor laundry shoot	

\* Sample rec'd, not numbered - V# 10/31/20

T Asha 10/30/20 1:30p

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	F06	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 128	
2020-10-28	F07	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Dana point room	
2020-10-27	G01	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	G02	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	G03	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	H01	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	H02	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	H03	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	I01	Yellow sheet flooring	Roof 322 closet , Room 128	Room 321	
2020-10-27	I02	Yellow sheet flooring	Roof 322 closet , Room 128	Room 321	
2020-10-29	I03	Yellow sheet flooring	Roof 322 closet , Room 128	Room 128	
2020-10-27	J01	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 321	
2020-10-27	J02	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 321	
2020-10-29	J03	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 128	
2020-10-27	K01	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 315	
2020-10-27	K02	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 315	
2020-10-28	K03	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 310	
2020-10-28	L01	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	
2020-10-28	L02	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	

*J. Labrin* 10/30/20 1.2y



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	L03	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	
2020-10-28	M01	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	M02	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	M03	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	N01	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Second floor ice machine	
2020-10-28	N02	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Third floor ice machine	
2020-10-28	N03	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Second floor ice machine	
2020-10-28	O01	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Second floor ice machine	
2020-10-28	O02	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Third floor ice machine	
2020-10-28	O03	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Second floor ice machine	
2020-10-28	P01	12"x12" white floor tile w/ tan speckles	2C, P1	2C	
2020-10-28	P02	12"x12" white floor tile w/ tan speckles	2C, P1	2C	
2020-10-28	P03	12"x12" white floor tile w/ tan speckles	2C, P1	2C	

J. Rohrer 10/30/20 1.3p

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	Q01	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	Q02	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	Q03	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	R01	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	R02	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	R03	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	S01	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	S02	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	S03	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	T01	CMU Mortar	Elevator room	Elevator room	
2020-10-28	T02	CMU Mortar	Elevator room	Elevator room	
2020-10-28	T03	CMU Mortar	Elevator room	Elevator room	
2020-10-28	U01	CMU	Elevator room	Elevator room	
2020-10-28	U02	CMU	Elevator room	Elevator room	
2020-10-28	U03	CMU	Elevator room	Elevator room	
2020-10-28	V01	Concrete	1C, Housekeeping , 1A	1C	
2020-10-28	V02	Concrete	1C, Housekeeping , 1A	Housekeeping	
2020-10-28	V03	Concrete	1C, Housekeeping , 1A	1A	
2020-10-28	X01	4" black basecove	Room 109	Room 109	
2020-10-28	X02	4" black basecove	Room 109	Room 109	

T. Ashman 10/30/20 1:09p



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
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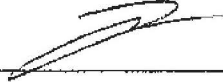
2020-10-28	X03	4" black basecove	Room 109	Room 109	
2020-10-28	Y01	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Y02	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Y03	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Z01	Stucco	Throughout Exterior	Exterior, NE	
2020-10-28	Z02	Stucco	Throughout Exterior	Exterior, SE	
2020-10-28	Z03	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z04	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z05	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z06	Stucco	Throughout Exterior	Exterior, West	
2020-10-28	Z07	Stucco	Throughout Exterior	Exterior, NW	
2020-10-28	AA01	Asphalt	Exterior- throughout driveway	Exterior, NW	
2020-10-28	AA02	Asphalt	Exterior- throughout driveway	Exterior, West	
2020-10-28	AA03	Asphalt	Exterior- throughout driveway	Exterior, North	

Special Instruction to Laboratory:

N/A

Tasha 10/30/20 1:38p

## CHAIN OF CUSTODY INFORMATION

Relinquished By:	Date	Time	Received By:	Date	Time
I. (Print): Chris Romanowski	2020-10-29	14:43:11 PDT	I. (Print): T. Romanowski	10/30/20	1.38
(Sign): 			(Sign): 		
II. (Print):			II. (Print):		
(Sign):			(Sign):		



Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237

Telephone: 800.347.4010

## Asbestos Bulk Analysis Report

Report Number: 20-11-00956

Client: Enviro Business Inc.  
21 B Street  
Burlington, MA 01803

Received Date: 11/06/2020  
Analyzed Date: 11/06/2020  
Reported Date: 11/09/2020

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor Drive;  
Dana Point, CA

Client Number:  
22-4564

Fax Number:  
845-498-9075

# Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-001	A01		White Granular; Homogeneous	2% Chrysotile	98% Non-Fibrous
Total Asbestos: 2%					
20-11-00956-002	A02			Did Not Analyze (Positive Stop)	
20-11-00956-003	A03			Did Not Analyze (Positive Stop)	
20-11-00956-004	B01		White Powdery; Brown Fibrous; Inhomogeneous	NAD	32% Cellulose 2% Fibrous Glass 66% Non-Fibrous
20-11-00956-005	B02		White Powdery; Brown Fibrous; Inhomogeneous	NAD	28% Cellulose 72% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00956

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-006	B03		White Powdery; Brown Fibrous; Inhomogeneous	NAD	28% Cellulose 72% Non-Fibrous
20-11-00956-007	C01		Gray Paint; Light Green/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-008	C02		Gray Paint; Light Green/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-009	C03		Gray Paint; Light Green/Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-010	D01		Brown Fibrous; Homogeneous	NAD	94% Cellulose 6% Non-Fibrous
No dark brown fibrous; black tar like vapor barrier present					
20-11-00956-011	D02		Brown Fibrous; Dark Brown Fibrous; Black Tar like; Inhomogeneous	NAD	88% Cellulose 12% Non-Fibrous
20-11-00956-012	D03		Brown Fibrous; Dark Brown Fibrous; Black Tar like; Inhomogeneous	NAD	88% Cellulose 12% Non-Fibrous

## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00956

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-013	E01		White/Tan Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-014	E02		White/Tan Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-015	E03		White/Tan Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-016	F01		Gray Cementitious; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-017	F02		Gray Cementitious; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-018	F03		Gray Cementitious; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-019	G01		Gray-Brown Cementitious; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-020	G02		Gray-Brown Cementitious; Homogeneous	NAD	100% Non-Fibrous



# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00956

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-021	G03		Gray-Brown Cementitious; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-022	H01		Yellow/Black Adhesive; Inhomogeneous	Trace <1% Chrysotile	2% Cellulose 98% Non-Fibrous
Total Asbestos:				Trace <1%	
Unable to separate materials.					
20-11-00956-023	H02		Yellow/Black Adhesive; Inhomogeneous	Trace <1% Chrysotile	100% Non-Fibrous
Total Asbestos:				Trace <1%	
Unable to separate materials.					
20-11-00956-024	H03		Yellow/Black Adhesive; Inhomogeneous	Trace <1% Chrysotile	100% Non-Fibrous
Total Asbestos:				Trace <1%	
Unable to separate materials.					
20-11-00956-025A	I01	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-025B	I01	Mastic	Black/Clear Adhesive; Inhomogeneous	3% Chrysotile	97% Non-Fibrous
Total Asbestos:				3%	
Unable to separate materials.					
20-11-00956-026A	I02	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-026B	I02	Mastic	Did Not Analyze (Positive Stop)		

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00956

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-027A	I03	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-027B	I03	Mastic		Did Not Analyze (Positive Stop)	
20-11-00956-028A	J01	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-028B	J01	Mastic	Black/Clear Adhesive; Inhomogeneous	2% Chrysotile	98% Non-Fibrous
Total Asbestos: 2%					
Unable to separate materials.					
20-11-00956-029A	J02	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-029B	J02	Mastic		Did Not Analyze (Positive Stop)	
20-11-00956-030A	J03	Tile	Off-White Vinyl-Like; Homogeneous	NAD	100% Non-Fibrous
20-11-00956-030B	J03	Mastic		Did Not Analyze (Positive Stop)	
20-11-00956-031	K01		Dark Gray Pliable; Brown Granular; Inhomogeneous	NAD	100% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00956

Project/Test Address: 632000232; Hazmat Survey; 24800

Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00956-032	K02		Dark Gray/Beige Pliable; Brown/Dark Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous
20-11-00956-033	K03		Dark Gray Pliable; Brown/Dark Gray Granular; Inhomogeneous	NAD	100% Non-Fibrous

QC Sample: 47-M22018-1, 48-M12017-2

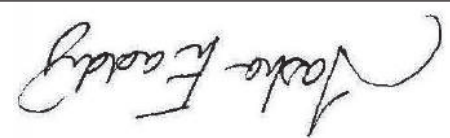
QC Blank: SRM 1866 Fiberglass

Reporting Limit: 1% Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Sami Hosn, Michelle Swift

Reviewed By Authorized Signatory:



Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection. Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

\* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected



Environmental Hazards Services, LLC

www.leadlab.com 7469 Whitepine Rd  
(800) 347-4010 Richmond, VA 23237  
(804) 275-4907 (fax)

# Asbestos Chain-of-Custody

EBI Consulting  
21 B Street, Burlington, MA 01803  
(781) 273-2500

20-11-00956



Due Date:  
11/09/2020  
(Monday)  
ER

SE

33 PM

Acct #: 22-4564-A EBI Project #: 6320000232 EBI Service Type: Hazmat Survey Sample Collection Date: 11/3/2020

Project Name/Address: 24800 Dana Point Harbor Drive City/State/Zip Dana Ppoint CA

Email Report to: jwang@ebiconsulting.com Inspector Email: cromanowski@trccompanies.com; cblake@trccompanies.com

Sampler: C. Romanowski

Cell:

HOLD SAMPLES PENDING APPROVAL FROM EBI ☐

Turn Around Times: If no TAT is specified, samples will be processed and charged as 3-day TAT.

☒ 1 - Day ☐ 2 - Day ☐ 3 - Day ☐ Same Day (Must Call Ahead) ☐ Weekend (Must Call Ahead)

Positive Stop will be used unless marked.

☐ Do Not Positive Stop

No. (Lab Use)	Homogeneous Area Number (HA#)	Sample ID (e.g. HA-1A, HA-1B, HA-1C; HA-2A, HA-2B, HA-2C)	Material Description / Location	Comments
1			See attached	
2				
3				
4				
5				
6				
7				
8				
9				
10				

Released by: C. Romanowski

Signature:

Date/Time: 11/3/2020 10:03

Received by: [Signature]

Signature:

Date/Time: 11/6/20 11:38

Page \_\_\_ of \_\_\_



17911 Von Karman Avenue, Suite 400,  
Irvine, CA 92614

096

## ASBESTOS BULK SAMPLE CHAIN OF CUSTODY FORM

Client: EBI Consulting	Project Number: 414963	Inspector(s): Chris Romanowski, Tanis Gaines, Ian Silverstein
Project Name: Dana Point Marina Inn Building 3 24800 Dana Point Harbor Dr Dana Point, CA 92629	Tracking Number:	Requested TAT: 24 HR
Email Results to: CRomanowski@trccompanies.com, cblake@trccompanies.com	Analytical Method: PLM EPA 600/R-93/116	Lab Comments:

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-11-03	A01	Joint Compound	Throughout interior	First Floor, Electrical Room	
2020-11-03	A02	Joint Compound	Throughout interior	Office 1	
2020-11-03	A03	Joint Compound	Throughout interior	Repair room	
2020-11-03	B01	Drywall	Throughout interior	First Floor, Electrical Room	
2020-11-03	B02	Drywall	Throughout interior	Office 1	
2020-11-03	B03	Drywall	Throughout interior	Repair room	
2020-11-03	C01	Stucco	Trash room, Boiler room	Trash room	
2020-11-03	C02	Stucco	Trash room, Boiler room	Trash room	

TWH 11/6/20 11:25



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-11-03	C03	Stucco	Trash room , Boiler room	Trash room	
2020-11-03	D01	Vapor barrier	Trash man , Boiler room	Trash room	
2020-11-03	D02	Vapor barrier	Trash man , Boiler room	Trash room	
2020-11-03	D03	Vapor barrier	Trash man , Boiler room	Trash room	
2020-11-05	E01	Plaster	Restrooms	Men's restroom	
2020-11-05	E02	Plaster	Restrooms	Men's restroom	
2020-11-05	E03	Plaster	Restrooms	Men's restroom	
2020-11-03	F01	CMU mortar	Exterior	East side	
2020-11-03	F02	CMU mortar	Exterior	East side	
2020-11-03	F03	CMU mortar	Exterior	West side	
2020-11-03	G01	CMU	Exterior	East side	
2020-11-03	G02	CMU	Exterior	East side	
2020-11-03	G03	CMU	Exterior	West side	
2020-11-04	H01	Carpet Glue	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	H02	Carpet Glue	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	H03	Carpet Glue	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	I01	12"x12" tan VFT underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	I02	12"x12" tan VFT underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	I03	12"x12" tan VFT underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	J01	12"x12" tan VFT with mastic underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	11/6/20 11:20

9/46

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
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2020-11-04	J02	12"x12" tan VFT with mastic underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-04	J03	12"x12" tan VFT with mastic underneath carpet	1st Floor, Storage Office	1st Floor, Storage Office	
2020-11-05	K01	Grey Epoxy Coating	2nd Floor, Balcony	2nd Floor, West Balcony	
2020-11-05	K02	Grey Epoxy Coating	2nd Floor, Balcony	2nd Floor, West Balcony	
2020-11-05	K03	Grey Epoxy Coating	2nd Floor, Balcony	2nd Floor, East Balcony	

Special Instruction to Laboratory:

N/A

Relinquished By:	Date	Time	Received By:	Date	Time
I. (Print): Chris Romanowski	2020-11-05	10:13:03 PST	I. (Print): <i>T. Romanowski</i>	11/6/20	11:22
(Sign): <i>CR</i>			(Sign): <i>[Signature]</i>		
II. (Print):			II. (Print):		
(Sign):			(Sign):		



Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237  
Telephone: 800.347.4010

## Asbestos Bulk Analysis Report

Client: Enviro Business Inc.  
21 B Street  
Burlington, MA 01803

Report Number: 20-11-00967

Received Date: 11/06/2020  
Analyzed Date: 11/07/2020  
Reported Date: 11/09/2020

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor Drive;  
Dana Point, CA

Client Number:  
22-4564

Fax Number:  
845-498-9075

# Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00967-001	H01		Black Adhesive; Homogeneous	NAD	100% Non-Fibrous
20-11-00967-002	H02		Black Adhesive; White Granular; Inhomogeneous	NAD	1% Cellulose 99% Non-Fibrous
20-11-00967-003	H03		Black Adhesive; White Granular; Inhomogeneous	NAD	1% Cellulose 99% Non-Fibrous
20-11-00967-004	AB01		Black Tar-Like; Gray Aggregate; Inhomogeneous	NAD	8% Cellulose 5% Fibrous Glass 12% Synthetic 75% Non-Fibrous
20-11-00967-005	AB02		Black Tar-Like; Gray Aggregate; Inhomogeneous	NAD	12% Cellulose 4% Fibrous Glass 10% Synthetic 74% Non-Fibrous

## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00967

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00967-006	AB03		Black Tar-Like; Gray Aggregate; Inhomogeneous	NAD	12% Cellulose 4% Fibrous Glass 12% Synthetic 72% Non-Fibrous
20-11-00967-007	AC01		Black Tar-Like; Brown/Gray Aggregate; Inhomogeneous	NAD	5% Cellulose 15% Synthetic 80% Non-Fibrous
20-11-00967-008	AC02		Black Tar-Like; Brown/Gray Aggregate; Inhomogeneous	NAD	5% Cellulose 16% Synthetic 79% Non-Fibrous
20-11-00967-009	AC03		Black Tar-Like; Brown/Gray Aggregate; Inhomogeneous	NAD	4% Cellulose 8% Fibrous Glass 10% Synthetic 78% Non-Fibrous
20-11-00967-010	AD01		Black Tar-Like; Tan Aggregate; Inhomogeneous	NAD	5% Cellulose 8% Fibrous Glass 12% Synthetic 75% Non-Fibrous
20-11-00967-011	AD02		Black Tar-Like; Tan Aggregate; Inhomogeneous	NAD	7% Cellulose 8% Fibrous Glass 10% Synthetic 75% Non-Fibrous

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00967

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00967-012	AD03		Black Tar-Like; Tan/Orange Aggregate; White Rubbery; Inhomogeneous	NAD	6% Cellulose 20% Fibrous Glass 74% Non-Fibrous
20-11-00967-013	AE01		Black Tar-Like; Red Aggregate; Inhomogeneous	NAD	30% Fibrous Glass 70% Non-Fibrous
20-11-00967-014	AE02		Black Tar-Like; Red Aggregate; Inhomogeneous	NAD	30% Fibrous Glass 70% Non-Fibrous
20-11-00967-015	AE03		Black Tar-Like; Red Aggregate; Inhomogeneous	NAD	4% Cellulose 27% Fibrous Glass 69% Non-Fibrous
20-11-00967-016	AF01		Gray/Black Tar-Like; Homogeneous	NAD	25% Cellulose 75% Non-Fibrous
20-11-00967-017	AF02		Gray/Black Tar-Like; Homogeneous	7% Chrysotile	18% Cellulose 75% Non-Fibrous
				Total Asbestos: 7%	
20-11-00967-018	AF03			Did Not Analyze (Positive Stop)	



## Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00967

Project/Test Address: 6320000232; Hazmat Survey; 24800  
Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
20-11-00967-019	AG01		Black Tar-Like; Red Paint-Like; Inhomogeneous	20% Chrysotile	80% Non-Fibrous
Total Asbestos:				20%	
Chrysotile present throughout sample.					
20-11-00967-020	AG02			Did Not Analyze (Positive Stop)	
20-11-00967-021	AG03			Did Not Analyze (Positive Stop)	
20-11-00967-022	AH01		Black Tar-Like; White Rubbery; Inhomogeneous	18% Chrysotile	82% Non-Fibrous
Total Asbestos:				18%	
Chrysotile present in the black tar-like material.					
20-11-00967-023	AH02			Did Not Analyze (Positive Stop)	
20-11-00967-024	AH03			Did Not Analyze (Positive Stop)	

## Environmental Hazards Services, L.L.C


Client Number:

22-4564

Report Number: 20-11-00967

Project/Test Address: 6320000232; Hazmat Survey; 24800

Dana Point Harbor Drive; Dana Point, CA

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
QC Sample:	50-M22013-3				
QC Blank:	SRM 1866 Fiberglass				
Reporting Limit:	1% Asbestos				
Method:	EPA Method 600/R-93/116, EPA Method 600/M4-82-020				
Analyst:	Vickie Holmes				
					

Reviewed By Authorized Signatory:

Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

\* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected



Environmental Hazards Services, LLC

www.leadlab.com 7469 Whitepine Rd  
(800)347-4010 Richmond, VA 23237  
(804)275-4907 (fax)

# Asbestos Chain-of-Custody

EBI Consulting  
21 B Street, Burlington, MA 01803  
(781) 273-2500

20-11-00967



Due Date:  
11/09/2020  
(Monday)  
ER

V

SI

119 PM

Acct #: 22-4564-A EBI Project #: 6320000232 EBI Service Type: Hazmat Survey Sample Collection Date: 11/3/2020

Project Name/Address: 24800 Dana Point Harbor Drive City/State/Zip Dana Ppoint CA

Email Report to: jwang@ebiconsulting.com Inspector Email: cromanowski@trccompanies.com; cblake@trccompanies.com

Sampler: C. Romanowski

Cell:

HOLD SAMPLES PENDING APPROVAL FROM EBI ☐

Turn Around Times: If no TAT is specified, samples will be processed and charged as 3-day TAT.

☒ 1 - Day ☐ 2 - Day ☐ 3 - Day ☐ Same Day (Must Call Ahead) ☐ Weekend (Must Call Ahead)

Positive Stop will be used unless marked.

☐ Do Not Positive Stop

No. (Lab Use)	Homogeneous Area Number (HA#)	Sample ID (e.g. HA-1A, HA-1B, HA-1C; HA-2A, HA-2B, HA-2C)	Material Description / Location	Comments
1			See attached	
2				
3				
4				
5				
6				
7				
8				
9				
10				

Released by: C. Romanowski

Signature:

Date/Time: 11/5/2020

Page \_\_\_ of \_\_\_

Received by: J. Asha

Signature:

Date/Time: 11/6/20 11:32



17911 Von Karman Avenue, Suite 400,  
Irvine, CA 92614

967

## ASBESTOS BULK SAMPLE CHAIN OF CUSTODY FORM

Client: EBI Consulting	Project Number: 414963	Inspector(s): Chris Romanowski, Tanis Gaines, Ian Silverstein
Project Name: Dana Point Marina Inn Dana Point Marina Inn 24800 Dana Point Harbor Drive Dana Point , Ca 92629	Tracking Number:	Requested TAT: 24 HR
Email Results to: CRomanowski@trccompanies.com, Cblake@trccompanies.com	Analytical Method: PLM EPA 600/R-93/116	Lab Comments:

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-27	A01	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 337	
2020-10-27	A02	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 361	
2020-10-27	A03	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	L3	
2020-10-27	A04	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 331	
2020-10-28	A05	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Second floor laundry shoot	Tschew 11/6/20 11:20



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	A06	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Room 128	
2020-10-28	A07	Drywall and joint compound	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot , Room 128, Dana point room	Dana point room	
2020-10-28	B01	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 337	
2020-10-27	B02	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 361	
2020-10-27	B03	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 314	
2020-10-28	B04	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Second floor stairwell	
2020-10-28	B05	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 129	
2020-10-28	B06	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Dana point room	
2020-10-28	B07	Yellow carpet glue	Room 331, Room 361, 3L, Room 314, Room 315, Room 310, Room 129, Dana point room , Room 100	Room 100	
2020-10-27	C01	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	3E	
2020-10-27	C02	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	L3	
2020-10-29	C03	12"x12" white floor tile	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	Second floor trash shoot	
2020-10-27	D01	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	3E	
2020-10-27	D02	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	L3	

T. Dahgaw 11/6/20 11:31



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-27	D03	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	3D	
2020-10-28	D04	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	2D	
2020-10-28	D05	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	Maintenance	
2020-10-28	D06	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	Dana point room	
2020-10-28	D07	Acoustic ceiling	3E, 3D, L3, Room 331 linen closet, Room 318 closet , Maintenance , Dana point room, 1E, 1C, Housekeeping , 1A, Room 100	1C	
2020-10-27	E01	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	3E	
2020-10-27	E02	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	L3	
2020-10-29	E03	12"x12" white floor tile mastic	3E, L3, T3, 3D, Maintenance , Second floor trash shoot	Second floor trash shoot	
2020-10-27	F01	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 337	
2020-10-27	F02	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 361	
2020-10-27	F03	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	L3	
2020-10-27	F04	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 331	
2020-10-28	F05	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Second floor laundry shoot	T Ashwin 11/12/20 11.3

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Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	F06	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Room 128	
2020-10-28	F07	Drywall	Room 337, Room 361, L3, T3, 3E, 3D, Room 331, Second floor laundry shoot, Room 128, Dana point room	Dana point room	
2020-10-27	G01	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	G02	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	G03	Gray vinyl sheet flooring	Room 318	Room 318	
2020-10-27	H01	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	H02	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	H03	Gray vinyl sheet flooring black mastic	Room 318	Room 318	
2020-10-27	I01	Yellow sheet flooring	Roof 322 closet , Room 128	Room 321	
2020-10-27	I02	Yellow sheet flooring	Roof 322 closet , Room 128	Room 321	
2020-10-29	I03	Yellow sheet flooring	Roof 322 closet , Room 128	Room 128	
2020-10-27	J01	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 321	
2020-10-27	J02	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 321	
2020-10-29	J03	Yellow sheet flooring mastic	Roof 322 closet , Room 128	Room 128	
2020-10-27	K01	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 315	
2020-10-27	K02	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 315	
2020-10-28	K03	Sink Undercoat, White	Room 315 sink, Room 310 sink	Room 310	
2020-10-28	L01	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	
2020-10-28	L02	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	T. John / 11/6/20 11:30

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	L03	12"x12 white floor tile, rock pattern	Room 3A	Room 3A	
2020-10-28	M01	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	M02	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	M03	12"x12" white floor tile, rock patterned, black mastic	Room 3A	Room 3A	
2020-10-28	N01	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Second floor ice machine	
2020-10-28	N02	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Third floor ice machine	
2020-10-28	N03	Gray patterned vinyl sheet flooring	Second floor ice machine , Third floor ice machine	Second floor ice machine	
2020-10-28	O01	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Second floor ice machine	
2020-10-28	O02	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Third floor ice machine	
2020-10-28	O03	Gray patterned vinyl sheet flooring mastic	Third floor ice machine , Second floor ice machine	Second floor ice machine	
2020-10-28	P01	12"x12" white floor tile w/ tan speckles	2C, P1	2C	
2020-10-28	P02	12"x12" white floor tile w/ tan speckles	2C, P1	2C	
2020-10-28	P03	12"x12" white floor tile w/ tan speckles	2C, P1	2C	

T. Ashby 11/6/20 11:32

Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
2020-10-28	Q01	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	Q02	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	Q03	12"x12" white floor tile w/ tan speckles mastic	2C, P1	2C	
2020-10-28	R01	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	R02	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	R03	12"x12" gray patterned floor tile	2B	2B	
2020-10-28	S01	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	S02	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	S03	12"x12" gray patterned floor tile mastic	2B	2B	
2020-10-28	T01	CMU Mortar	Elevator room	Elevator room	
2020-10-28	T02	CMU Mortar	Elevator room	Elevator room	
2020-10-28	T03	CMU Mortar	Elevator room	Elevator room	
2020-10-28	U01	CMU	Elevator room	Elevator room	
2020-10-28	U02	CMU	Elevator room	Elevator room	
2020-10-28	U03	CMU	Elevator room	Elevator room	
2020-10-28	V01	Concrete	1C, Housekeeping , 1A	1C	
2020-10-28	V02	Concrete	1C, Housekeeping , 1A	Housekeeping	
2020-10-28	V03	Concrete	1C, Housekeeping , 1A	1A	
2020-10-28	X01	4" black basecove	Room 109	Room 109	
2020-10-28	X02	4" black basecove	Room 109	Room 109	



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
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2020-10-28	X03	4" black basecove	Room 109	Room 109	
2020-10-28	Y01	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Y02	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Y03	4" black basecove mastic	Room 109	Room 109	
2020-10-28	Z01	Stucco	Throughout Exterior	Exterior, NE	
2020-10-28	Z02	Stucco	Throughout Exterior	Exterior, SE	
2020-10-28	Z03	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z04	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z05	Stucco	Throughout Exterior	Exterior, South	
2020-10-28	Z06	Stucco	Throughout Exterior	Exterior, West	
2020-10-28	Z07	Stucco	Throughout Exterior	Exterior, NW	
2020-10-28	AA01	Asphalt	Exterior- throughout driveway	Exterior, NW	
2020-10-28	AA02	Asphalt	Exterior- throughout driveway	Exterior, West	
2020-10-28	AA03	Asphalt	Exterior- throughout driveway	Exterior, North	
2020-11-05	AB01	Gray roofing material	Roof	Northwest side	
2020-11-05	AB02	Gray roofing material	Roof	West side	
2020-11-05	AB03	Gray roofing material	Roof	East side of roof	
2020-11-03	AC01	Brown roofing material	Roof	Roof, SW	
2020-11-03	AC02	Brown roofing material	Roof	Center	

Starts here  
★

*T. [Signature]* 11/15/20 11. 201



Date Collected	Sample Identification	Material Description	Homogeneous Area	Sample Location	Lab Identification (Lab Use Only)
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

2020-11-03	AC03	Brown roofing material	Roof	South	
2020-11-05	AD01	Tan roofing material	Roof	West side	
2020-11-05	AD02	Tan roofing material	Roof	West Side	
2020-11-03	AD03	Tan roofing material	Roof	NE Side	
2020-11-03	AE01	Red roofing material	Roof	Roof, SW	
2020-11-05	AE02	Red roofing material	Roof	Center	
2020-11-03	AE03	Red roofing material	Roof	NE Side	
2020-11-05	AF01	Gray penetration mastic	Roof	West side	
2020-11-03	AF02	Gray penetration mastic	Roof	Center	
2020-11-03	AF03	Gray penetration mastic	Roof	Center	
2020-11-05	AG01	Red penetration mastic	Roof	West side	
2020-11-03	AG02	Red penetration mastic	Roof	Center	
2020-11-03	AG03	Red penetration mastic	Roof	Center, South	
2020-11-05	AH01	White penetration mastic	Roof	West side of roof	
2020-11-05	AH02	White penetration mastic	Roof	Center, south	
2020-11-03	AH03	White penetration mastic	Roof	Northeast	

Special Instruction to Laboratory:



Sample A01 - A403 previously analyzed. H01 - H03 resampled, please analyze

T. [Signature] 11/6/20 11:22

Relinquished By:	Date	Time	Received By:	Date	Time
I. (Print): Chris Romanowski	2020-11-05	08:34:55 PST	I. (Print): 	11/16/20	11:30
(Sign): 			(Sign): 		
II. (Print):			II. (Print):		
(Sign):			(Sign):		



Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237  
Telephone: 800.347.4010

## Asbestos 1000 Point Count Analysis Report

Client: Enviro Business Inc.  
21 B Street  
Burlington, MA 01803

Report Number: 20-11-00254

Received Date: 10/30/2020  
Analyzed Date: 11/03/2020  
Reported Date: 11/03/2020

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor  
Drive; Dana Point, CA; EHS# 20-10-06232

Client Number:  
22-4564

Fax Number:  
845-498-9075

# Laboratory Results

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID
20-11-00254-001	A01	White Powdery; White Paint-Like	0.30 % Chrysotile	
20-11-00254-002	A05		Did Not Analyze: Positive Stop	
20-11-00254-003	A07		Did Not Analyze: Positive Stop	
20-11-00254-004	F01	White Paint-Like; White Powdery	0.20 % Chrysotile	
20-11-00254-005	F02		Did Not Analyze: Positive Stop	
20-11-00254-006	F07		Did Not Analyze: Positive Stop	
20-11-00254-007	P01	Beige Vinyl	0.60 % Chrysotile	
20-11-00254-008	P02		Did Not Analyze: Positive Stop	
20-11-00254-009	P03		Did Not Analyze: Positive Stop	

# Environmental Hazards Services, L.L.C

Client Number: 22-4564

Report Number: 20-11-00254

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point  
Harbor Drive; Dana Point, CA; EHS# 20-10-06232

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID
-------------------	----------------------	-----------------------	------------	--------------

Reporting Limit: 0.10 % Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Keleigh King

Reviewed By Authorized Signatory:



Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172.

LEGEND NAD = No Asbestos Detected



## POINT COUNT REQUEST FORM

20-11-00254



Environmental Hazards Services, L.L.C.

7469 Whitepine Rd

Richmond, VA 23237

Telephone: 800.347.4010

Due Date:

11/04/2020

(Wednesday)

ER

Received Date: 11/02/2020

Client #: 22-4564

Company Name: Enviro Business Inc.

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor Drive; Dana Point, CA; EHS# 20-10-06232

Analysis Requested: 1000 P+C+

Client Sample #	EHS Sample #	Sample Location and/or Comments
A01	20-10-06232-001	Joint Compound Only
A05	005	
A07	007	Joint Compound Only
F01	028	" "
F02	029	" "
F07	034	" "
P01	062	
P02	063	
P03	064	

Date Samples Received	Received By	Original Analyst	Date Analyzed	Date Request Received	Received By
10/30/20	Tarig	Vickie	10/31 + 11/1	11/2/20	Tiffany





Environmental Hazards Services, L.L.C.  
7469 Whitepine Rd  
Richmond, VA 23237  
Telephone: 800.347.4010

## Asbestos 1000 Point Count Analysis Report

Client: Enviro Business Inc.  
21 B Street  
Burlington, MA 01803

Report Number: 20-11-01512

Received Date: 11/06/2020  
Analyzed Date: 11/11/2020  
Reported Date: 11/11/2020

Project/Test Address: 6320000232; Hazmat Survey; 24800 Dana Point Harbor  
Drive; Dana Point, CA; EHS# 20-11-00956

Client Number:  
22-4564

Fax Number:  
845-498-9075

# Laboratory Results

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID
20-11-01512-001	A01	Yellow/Black Adhesive	<0.10 % Chrysotile	A12
20-11-01512-002	A02	Yellow/Black Adhesive	0.30 % Chrysotile	
20-11-01512-003	A03		Did Not Analyze: Positive Stop	

### Sample Narratives:

A12: Chrysotile fibers observed but did not fall under any counted points.

Reporting Limit: 0.10 % Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Keleigh King

Reviewed By Authorized Signatory:

Tasha Eaddy  
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172.

LEGEND NAD = No Asbestos Detected

Date Samples Received	Received By	Original Analyst	Date Analyzed	Date Request Received	Received By
11/6/20	Tarrig	Samir Michelle	11/6/20	11/10/20	Tiffany

## **APPENDIX D**

### **Lead XRF Testing Table**

Lead Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
Dana Point Marina Inn							
29	Railing	Wood	Good	White	Room 361 Balcony Railing	85 LF	0.02
32	Shelves	Wood	Good	White	Room 3E Shelves	250 SF	0.06
33	Door	Wood	Good	White	Room 3E Entry Door	40 SF	0.04
35	Interior Wall	Drywall	Good	White	Room L3 Interior Wall	100 SF	0.03
36	Laundry Shoot	Wood	Fair	Tan	Room L3 Laundry Shoot	6 LF	0.09
37	Door	Wood	Good	White	Room L3 Entry Door	40 SF	0.11
38	Interior Wall	Drywall	Good	Beige	3 <sup>rd</sup> Floor Hallway	5,000 SF	0.11
39	Interior Wall	Drywall	Good	Beige	3 <sup>rd</sup> Floor Hallway	5,000 SF	0.17
40	Window Frames	Wood	Good	White	3 <sup>rd</sup> Floor Hallway	500 LF	0.13
41	Baseboard	Wood	Good	White	3 <sup>rd</sup> Floor Hallway	2,000 LF	0.33
43	Overhead Light	Wood	Good	Brown	3 <sup>rd</sup> Floor Hallway	1 Each	3.55
45	Interior Wall	Drywall	Fair	Beige	Room 3D Wall	150 SF	4.52
46	Interior Wall	Drywall	Fair	Beige	Room 3D Wall	150 SF	6.86
77	Interior Wall	Drywall	Good	Tan	Room 314 Wall	250 SF	0.02
79	Floor Tile	Ceramic	Good	Brown	Room 314 Restroom Floor	60 SF	0.02
80	Floor Tile	Ceramic	Good	Beige	Room 314 Kitchen Floor	40 SF	0.22

Lead Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
81	Cabinets	Wood	Good	White	Room 314 Kitchen Cabinets	20 SF	0.62
82	Railing	Wood	Good	White	Room 314 Balcony Railing	60 LF	0.48
83	Exterior Wall	Wood	Good	Orange	Room 314 Exterior Balcony Wall	40 SF	0.20
84	Exterior Floor	Concrete	Good	Gray	Room 314 Exterior Balcony Floor	45 SF	0.04
88	Interior Wall	Drywall	Good	Yellow	Room 315 Wall	250 SF	0.41
90	Door	Wood	Good	White	Room 315 Door	40 SF	7.00
91	Door Frame	Wood	Good	White	Room 315 Door Frame	40 LF	10.60
171	Floor Tile	Ceramic	Good	Beige	Laguna Niguel Room Floor	100 SF	0.02
191	Floor Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Hallway Vending Machine Area	100 SF	0.09
192	Floor Tile	Ceramic	Good	Red	1 <sup>st</sup> Floor Hallway Exit Area Floor Tile	50 SF	10.39
209	Ramp	Concrete	Good	Yellow	Exterior Ramp of Building	10 SF	0.07
210	Curb	Concrete	Good	Red	Exterior Fire Curb	1,000 LF	0.02
Building 3							
36	Exterior Wall	Wood	Good	Brown	Exterior Wall of Building 3	1,200 SF	0.10



Lead Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
37	Exterior Wall	Wood	Good	Brown	Exterior Wall of Building 3	1,200 SF	0.09
38	Restroom Doors	Metal	Good	Blue	Women's' and Men's Restroom Doors	80 SF	0.38
39	Closet Door	Wood	Good	Blue	Door to Hot Water Heater Closet	40 SF	0.56
40	Exterior Wall	Stucco	Good	Brown	Exterior Wall of Building 3	1,000 SF	0.26
41	Exterior Stairs	Wood	Good	Brown	Exterior Stairway	500 LF	0.09
44	Floor Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Floor	800 SF	3.30
45	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Wall	800 SF	5.70
46	Ceiling	Plaster	Good	White	Women's' and Men's Restroom Ceilings	2,000 SF	4.65
51	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Women's Restroom Wall	800 SF	5.13
Building 4							
15	Floor Tile	Ceramic	Good	White	1 <sup>st</sup> Floor Office Storage Room Floor	20 SF	0.47
19	Floor Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Floor	80 SF	2.17

Lead Paint Sampling Summary Table							
Sample No.	Component	Substrate	Condition	Color	Location	Estimated Quantity	Results (XRF-mg/cm <sup>2</sup> )
20	Wall Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Wall	120 SF	2.10
21	Countertop	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Men's Restroom Countertop	15 SF	2.24
22	Countertop	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Countertop	15 SF	1.93
23	Floor Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Floor	80 SF	1.54
24	Wall Tile	Ceramic	Good	Beige	2 <sup>nd</sup> Floor Women's Restroom Wall	120 SF	2.74
27	Exterior Wall	Wood	Good	Gray	Exterior Wall of Building 4	1,000 SF	0.02
31	Floor Tile	Ceramic	Good	Brown	2 <sup>nd</sup> Floor Storage Room Floor	60 SF	9.59
32	Baseboard	Wood	Good	White	2 <sup>nd</sup> Floor Hallways	120 LF	0.15
33	Floor Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Floor	800 SF	0.03
34	Wall Tile	Ceramic	Good	Beige	1 <sup>st</sup> Floor Men's Restroom Floor Wall	800 SF	4.10
35	Door	Metal	Good	Blue	1 <sup>st</sup> Floor Door to Trash Room	40 SF	0.15

\* mg/cm<sup>2</sup> – milligram per square centimeter

## **APPENDIX E**

### **Mold Assessment Table**

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
Dana Point Marina Inn							
337	No	No	11.5-14.4	Bathroom	--	--	--
337	No	No	6.5-12.6	Bedroom	--	--	--
361	No	No	8.9-11.7	Bathroom	--	--	--
361	No	Yes	Up to 100	Bedroom	Drywall Ceiling	20 SF	Small opening in ceiling just West of the bed, water still dripping into trash can below. Likely from roof leak.
3E	No	Yes	10.3-13.0	Ceiling	Acoustic Spray on Ceiling	15 SF	Water staining and crack in the ceiling about 5 LF West from East wall.
L3	No	Yes	5.8-14.6	Ceiling and South Wall	ASO on Ceiling and Drywall	15 SF	Water staining present in 3 different areas along the ceiling, staining on the South side carries on to the South wall.
T3	No	Yes	Up to 100 for ceiling 7.5-13.6 for walls	Ceiling, North & East walls	Drywall	10 SF (Ceiling) 40 SF (Walls)	North side of ceiling with very high moisture, approximately 10 SF of ceiling was already removed and patched (likely from the same leak). Water staining/damage present 3 LF up from North and East walls.
3D	Yes	Yes	Up to 100	Ceiling, West wall	ASO on Ceiling and Drywall	100 SF	Large opening in ceiling, looks like majority of the affected area was already removed. Strong musty odor present. Visible suspect microbial growth present on the drywall ceiling. Some water staining on the ASO around the opening.
330	No	No	7.9-11.3	Kitchen	--	--	--
330	No	Yes	Up to 100	Living Room	Drywall Ceiling	250 SF	Water/staining damage present in NE and center portions of the ceiling. 2 trash cans were already present collecting the water that was still dripping from the ceiling. Big

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
							crack from water damage running through entire ceiling.
330	Yes	Yes	7.5-11.0	Bathroom	Wood Cabinet Below Sink	5 SF	Suspect microbial growth and water staining observed on cabinet below sink.
330	No	No	6.9-8.7	Bedroom	--	--	--
318	No	Yes	Up to 100	Bedroom	Drywall Ceiling	160 SF	High moisture readings throughout ceiling, including soffit by door entry. There is a trash can collecting the water as it still drips by the door entry.
321	No	No	11.5-14.6	Bathroom	--	--	--
321	No	Yes	Up to 100	Bedroom	Drywall Ceiling	40 SF	Water damage and high moisture readings approx. 6 LF out from North wall.
314	No	No	5.4-9.8	Bathroom	--	--	--
314	No	Yes	8.4-30.8	Bedroom	Drywall Ceiling	40 SF	Water damage/staining and high moisture readings on ceiling near South wall.
315	No	No	6.5-11.0	Bathroom	--	--	--
315	No	Yes	Up to 100	Bedroom	Drywall Ceiling	40 SF	Similar to rooms 321 and 314, water damage/staining present on ceiling near North wall.
310	No	No	6.7-10.2	Bathroom	--	--	--
310	No	Yes	Up to 100	Bedroom	Drywall Ceiling	100 SF	Entire width of ceiling above bed displays signs of visible water damage, along with high moisture readings where staining is present.
3A	Yes	Yes	Up to 100	Ceilings and Walls	ASO on Ceiling and Drywall	60 SF	Entire ceiling has ceiling has water staining/damage. Staining from ceiling carries on to the East, South, and West walls of the closet. There is also some suspect microbial growth on the ASO ceiling.



Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
Elevator Landing Adjacent to 3A	No	Yes	Up to 100	Ceiling	Drywall	40 SF	Visible water staining/damage and high moisture readings approximately 5 LF out from room 3A door.
Hallway Adjacent to 326	No	Yes	7.0-8.2	Ceiling	Drywall	10 SF	Visible water staining present, but low moisture readings.
2D	No	No	7.5-11.6	--	--	--	--
2 <sup>nd</sup> Fl MAINT.	Yes	Yes	Up to 100	Ceiling	ASO on Drywall Ceiling	35 SF	Water damage with suspect microbial growth on ceiling. This is directly below the big leak that occurred in 3D. Some additional water staining around the lightbulb on the South side.
2 <sup>nd</sup> Fl Laundry Chute	No	No	8.2 – 9.8	--	--	--	--
2 <sup>nd</sup> Fl Trash Chute	No	No	9.6-11.0	--	--	--	--
2C	Yes	Yes	6.2-9.8	Ceiling	ASO on Drywall Ceiling	40 SF	Suspect microbial growth & water staining is visible surrounding the ceiling pipe chase on the West side, also some visible suspect microbial growth around the pipe on the ceiling.
2B	No	No	7.1-9.8	--	--	--	--
PI	No	No	6.5-8.4	--	--	--	--
2 <sup>nd</sup> Fl South Stair Landing	No	Yes	7.9-9.2	Stairwell	Drywall Ceiling	10 SF	Water staining observed right above stairs, low moisture readings.
128	No	No	8.1 – 10.2	Bathroom	--	--	--
128	No	Yes	7.5-22.2	Bedroom	Drywall Ceiling	5 SF	Small staining spots observed on ceiling on the South side of ceiling with slightly elevated moisture readings.

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
I29	No	No	7.7-10.0	Bathroom	--	--	--
I29	No	Yes	36.2-62.7	Bedroom	Drywall Ceiling	30 SF	Water staining/damage on ceiling above the East bed with elevated moisture.
I <sup>st</sup> Restroom	No	No	6.2-9.4	--	--	--	--
Laguna Niguel Room	Yes	Yes	8.4-18.6	Below Sink	Drywall	5 SF	Small amount of visible suspect microbial growth right below sink. All other areas in the room have no visible microbial growth/moisture issues.
Dana Point Room	Yes	Yes	Up to 100	Ceiling, East, South, and West Walls	Drywall	170 SF	Strong musty odor. East, South, West walls and portion of the ceiling connect those walls all impacted by water with visible staining/damage. Small amount of suspect microbial growth present on East and South ceiling.
ID	No	No	6.4-10.2	--	--	--	--
IC	No	No	7.1-8.9	--	--	--	--
Guest Laundry Room	Yes	Yes	18.4-62.9	East Wall	Drywall	10 SF	Water staining and visible suspect microbial growth behind 4 <sup>th</sup> laundry machine on East wall. High moisture readings in this area.
Housekeeping	Yes	Yes	7.4-22.6	East Wall	Drywall	10 SF	Staining/damage on E. wall behind washer. Puddle of water present on floor. Some visible suspect microbial growth present.
Housekeeping	No	Yes	16.0-66.1	West Wall	Drywall	20 SF	Visible water damage observed on the corner West wall, potential water intrusion from the exterior large fan opening.
IA	No	No	6.9-9.5	--	--	--	--
I09 (office)	No	Yes	7.2-8.8	Bathroom	Drywall Ceiling	2 SF	Water stains observed around metal hatch above the bathtub in the NE corner.

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
109 (office)	No	No	8.1-9.6	Office	--	--	--
100 (Boardroom)	Yes	Yes	17.5-83.2	Kitchen Below Sink	Drywall	12 SF	Approximately 6 SF of Drywall appears to have been removed reportedly due to mold and water intrusion, areas around the hole are still wet. Some visible suspect microbial growth on the drywall behind and odor is present.
100 (Boardroom)	No	Yes	Up to 100	Bathroom	Drywall Ceiling	40 SF	Water stain present in NE corner above shower, high moisture readings across almost entire bathroom ceiling.

Notes: Several areas of roof repair were noted with several patches and areas present.  
 Make/model of moisture meter: Surveymaster® Protimeter Dual-Function Moisture Meter

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
<b>Building 3</b>							
Building 3, 1 <sup>st</sup> Floor	No	No	8.3-11.1	--	--	--	--
Building 3, 2 <sup>nd</sup> Floor	No	No	8.5-12.0	--	--	--	--
Building 3, Men's Restroom	No	No	10.7-17.5	--	--	--	--
<b>Building 4</b>							
Building 4, 2 <sup>nd</sup> Floor	No	No	6.4-9.6	--	--	--	--
Building 4, 1 <sup>st</sup> Floor Storage Office	No	No	7.2-11.2	--	--	--	--
Building 4, 2 <sup>nd</sup> Floor	No	No	6.9-11.1	--	--	--	--
Building 4, Men's Restroom	Yes	Yes	21.3-27.3	Ceiling	Plaster	70 SF	Some suspect microbial growth and water staining on the ceiling above the showers. Showers were in use very recently prior to inspection as the ceilings had signs of condensation and water.

Make/model of moisture meter: Surveymaster® Protimeter Dual-Function Moisture Meter

## **APPENDIX F**

### **Radon Laboratory Results and Chain of Custody**



NELAC NY 11769  
NRPP 103216 AL  
NRSB ARL0017  
CA Certified Radon Lab 101193AL

EPA Method #402-R-92-004  
Liquid Scintillation  
NRPP Device Code 8088  
NRSB Device Code 12193

Laboratory Report for:

Property Tested: Project # 6320000232

EBI Consulting  
21 B Street  
Burlington MA 01803


Dana Point Hotel  
24800 Dana Point Harbor Drive  
Dana Point CA 92629

Log Number	Device Number	Test Exposure Duration:		Area Tested		Result pCi/L
2789546	4256777	10/27/2020 9:06 am	10/29/2020 11:50 am	Bldg. Hotel GM's Office		0.7
2789547	4256767	10/27/2020 9:09 am	10/29/2020 11:52 am	Bldg. Hotel Unit 100 Board Room		0.5
2789548	4256766	10/27/2020 9:14 am	10/29/2020 11:55 am	Bldg. Hotel Unit 129 Guest Room		0.7
2789549	4256776	10/27/2020 9:17 am	10/29/2020 11:56 am	Bldg. Hotel Room Dana Point		1.1
2789550	4256775	10/27/2020 9:18 am	10/29/2020 11:57 am	Bldg. Hotel Room Saint Clemente		0.9

**Comment:** Confidential: Release results to Environmental Hazards Services only. EHS was emailed a copy of this report.

Distributed by: Environmental Hazards Services

Date Received: 10/30/2020 Date Logged: 10/30/2020 Date Analyzed: 10/31/2020 Date Reported: 11/02/2020

Report Reviewed By: 

Report Approved By: 

**Disclaimer:**

Shawn Price, Director of Laboratory Operations, AccuStar Labs

The uncertainty of this radon measurement is ~+/- 10 %. Factors contributing to uncertainty include statistical variations, daily and seasonal variations in radon concentrations, sample collection techniques and operation of the dwelling. Interference with test conditions may influence the test results.

This report may only be transferred to a third party in its entirety. Analytical results relate to the samples AS RECEIVED BY THE LABORATORY. Results shown on this report represent levels of radon gas measured between the dates shown in the room or area of the site identified above as "Property Tested". Incorrect information will affect results. The results may not be construed as either predictive or supportive of measurements conducted in any area of this structure at any other time. AccuStar Labs, its employees and agents are not responsible for the consequences of any action taken or not taken based upon the results reported or any verbal or written interpretation of the results.

Send samples to:

**AccuStar**

2 Saber Way

Ward Hill, MA 01835

**RadonSmart®**  
**Chain-of-Custody**

Due Date:

11/03/2020

(Tuesday)

ER

Client: EBI Consulting, 21 B Street, Burlington, Massachusetts 01803

Contact: Kim Holland

Phone: (717) 428-0401 Ext: 1212

Acct. Number: 22-4564 A

E-mail Results To: samplingdata@ebiconsulting.com and To Author Email: jwang@ebiconsulting.com

EBI Project #: 6320000232

EBI Service Type: Hazmat Survey

Project Name: Dana Point Hotel

Testing Address: 24800 Dana Point Harbor Drive

City/State: Dana Point CA

Zip Code (required) 92629

START DATE: 10/27/2020

STOP DATE: 10/29/20

Received by: PS

Date: 10/30/20

\*\*\* Failure to completely fill out the following chart with collection information for each sample may cause a 5 day delay in receiving your laboratory results. \*\*\*

Lab Use	Device Number	Start Time (AM/PM)	End Time (AM/PM)	Building #	Unit #	Location	Lab Use
	4256777	9:06 AM	11:50 AM	Hotel		GM's OFFICE	
	4256767	9:09 AM	11:52 AM		100	Bar Room	
	4256766	9:14 AM	11:55 AM		124	Guest Room	
	4256776	9:17 AM	11:56 AM			DANA Point Room	
	4256775	9:18 AM	11:57 AM			SALT Chloride Room	

**READ THE BACK OF THIS CHAIN OF CUSTODY BEFORE SENDING IN SAMPLES!!**

## **APPENDIX G**

### **Certifications**

State of California  
Division of Occupational Safety and Health  
**Certified Asbestos Consultant**

**Tanis D Gaines**

Name

Certification No. **11-4752**

Expires on **07/20/20**



This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7180 et seq. of the Business and Professions Code.

State of California  
Division of Occupational Safety and Health  
**Certified Asbestos Consultant**

**Christopher F Romanowski**

Name



**Certification No. 19-6448**

**Expires on 03/12/21**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7130 et seq. of the Business and Professions Code.



State of California  
Division of Occupational Safety and Health  
**Certified Site Surveillance Technician**

**Ian L Silverstein**

Name



Certification No. 18-6343

Expires on 11/15/20

This certification was issued by the Division of  
Occupational Safety and Health as authorized by  
Sections 7180 et seq. of the Business and  
Professions Code.



STATE OF CALIFORNIA  
DEPARTMENT OF PUBLIC HEALTH



## LEAD-RELATED CONSTRUCTION CERTIFICATE

**INDIVIDUAL:**



**Tanis Gaines**

**CERTIFICATE TYPE:**

Lead Inspector/Assessor  
Lead Sampling Technician

**NUMBER:**

LRC-00004209  
LRC-00004208

**EXPIRATION DATE:**

11/25/2020  
11/25/2020

Disclaimer: This document alone should not be relied upon to confirm certification status. Compare the individual's photo and name to another valid form of government issued photo identification. Verify the individual's certification status by searching for Lead-Related Construction Professionals at [www.cdph.ca.gov/programs/clppb](http://www.cdph.ca.gov/programs/clppb) or calling (800) 597-LEAD.

## **APPENDIX H**

### **GLOSSARY**

## **GLOSSARY**

Air Cell: Insulation normally used on pipes and ductwork that is comprised of corrugated cardboard which is frequently comprised of asbestos combined with cellulose or refractory binders.

Air Monitoring: The process of measuring the fiber content of a specific volume of air.

Amosite - An asbestiform mineral of the amphibole group. It is the second most commonly used form of asbestos in the U.S. (brown asbestos).

Amphibole - One of the two major groups of minerals from which the asbestiform minerals are derived; distinguished by their chain-like crystal structure and chemical composition. Amosite and crocidolite are examples of amphibole minerals.

Anthophyllite - One of six naturally-occurring asbestos minerals. It is of limited commercial value.

Asbestos: The asbestiform varieties of serpentine (chrysotile), riebeckite (crocidolite), cummingtonite-grunerite, amosite, anthophyllite, and actinolite-tremolite. For purposes of determining respiratory and worker protection both the asbestiform and non-asbestiform varieties of the above minerals and any of these materials that have been chemically treated and/or altered shall be considered as asbestos.

Asbestos-Containing Material (ACM): Any material containing more than 1% of asbestos of any type or mixture of types.

Asbestos-Containing Building Material (ACBM): Surfacing ACM, thermal system insulation ACM, or miscellaneous ACM that is found in or on interior structural members or other parts of a school building (AHERA definition).

Assumed Asbestos-Containing Material: Any suspect ACM that has not been appropriately tested to confirm whether or not it contains asbestos.

Bulk Samples - Samples of bulk material, in the case of asbestos, suspect material

Certified Industrial Hygienist (C.I.H.): An industrial hygienist certified in Comprehensive Practice by the American Board of Industrial Hygiene.

Class I Work (OSHA): Work activities, performed by an outside licensed abatement contractor that involve the removal of boiler, pipe and duct insulation, and surfacing material such as spray-applied fireproofing.

Class II Work (OSHA): Work activities, performed by an outside licensed abatement contractor, that involve the removal of asbestos-containing materials other than boiler, pipe and duct insulation, and surfacing material such as spray-applied fireproofing.

Class III Work (OSHA): Work activities that involve the repair of minor amounts of damaged asbestos-containing materials.

Class IV Work (OSHA): Work activities that involve the maintenance and custodial activities during which tenants and employees contact but do not disturb asbestos-containing materials or presumed ACM. Class IV work may involve the clean-up of dusts, wastes and debris in areas where asbestos is, was or may be located.

Crocidolite - Strongest of asbestos minerals. An asbestiform mineral of the amphibole group. It is of minor commercial value in the U.S. (blue asbestos).

Chrysotile - The only asbestiform mineral of the serpentine group, it is the most common form of asbestos used in buildings (white asbestos).

Damaged Friable Surfacing Miscellaneous) Material - Friable surfacing (miscellaneous) ACM which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or, if applicable, which has delaminated such that the bond to the substrate (adhesion) is inadequate or which for any other reason lacks fiber cohesion or adhesion qualities. Such damage or deterioration may be illustrated by the separation of ACM into layers; separation of ACM from the substrate; flaking, blistering, or crumbling of ACM surface; water damage; significant or

repeated water stains, scrapes, gauges, mars or other signs of physical injury on the ACM. Asbestos debris originating from the ACM in question may also indicate damage (AHERA definition)

Damaged or Significantly Damaged Thermal System Insulation - Thermal system insulation on pipes, boilers, tanks, ducts, and other thermal system insulation equipment which the insulation has lost its structural integrity, or its covering, in whole or in part, is crushed, water-stained, gouged, punctured, missing, or not intact such that it is not able to contain fibers. Damage may be further illustrated by occasional punctures, gouges, or other signs of physical injury to ACM; occasional water damage on the protective coverings/jackets; or exposed ACM ends or joints. Asbestos debris, originating from the ACM in question may also indicate damage (AHERA definition).

Demolition: The wrecking or taking out of any building component, system, finish or assembly of a facility together with any related handling operations.

Encapsulant: A material that surrounds or embeds asbestos fibers in an adhesive matrix, to prevent release of fibers.

Bridging encapsulant: an encapsulant that forms a discrete layer on the surface of an in situ asbestos matrix.

Penetrating encapsulant: an encapsulant that is absorbed by the in situ asbestos matrix without leaving a discrete surface layer.

Removal encapsulant: a penetrating encapsulant specifically designed for removal of asbestos-containing materials rather than for in situ encapsulation.

Encapsulation - The use of an agent to seal the surface (bridging encapsulant) or penetrate the bulk (penetrating encapsulant) of ACM.

Enclosure: The construction of an airtight, impermeable, permanent barrier around asbestos-containing material to control the release of asbestos fibers into the air.

Fiber Release: Any uncontrolled or unintentional disturbance of ACM resulting in visible emission.

Fitting: Within any piping system, any valve, tee, elbow, 45°, flange, union, reducer, or other piping connector which may be insulated with asbestos.

Friable Asbestos Material: Material that contains more than 1.0% asbestos by weight, and that can be crumbled, pulverized, or reduced to powder by hand pressure when dry.

HEPA Filter: A High Efficiency Particulate Air (HEPA) filter capable of trapping and retaining 99.97% of asbestos fibers greater than 0.3 microns in length.

HEPA Filter Vacuum Collection Equipment (or vacuum cleaner): High efficiency particulate air filtered vacuum collection equipment with a filter system capable of collecting and retaining asbestos fibers. Filters should be 99.97% efficient for retaining fibers of 0.3 microns or larger.

High-Efficiency Particulate Air Filter (HEPA): A filter which removes from air 99.97% or more of monodisperse dioctyl phthalate (DOP) particles having a mean particle diameter of 0.3 micrometer.

Miscellaneous Material - Interior building material on structural components, structural members or fixtures, such as floor and ceiling tiles, and does not include surfacing material or thermal system insulation (AHERA definition).

NESHAP: National Emission Standard for Hazardous Air Pollutants, 40 CFR Part 61 Subpart M.

Operations and Maintenance (O & M) Plan - A plan for an O & M program, which is designed to clean up asbestos contamination, minimize future fiber release, and maintain ACM in good condition.

Phase Contrast Microscopy (PCM) - A method of analyzing air samples for fibers using a light microscope.

Physical Assessment - Assessing suspect material to determine the current condition of the material and the potential for future disturbance.

Polarized Light Microscopy (PLM) - A method of analyzing bulk samples for asbestos in which the sample is illuminated with polarized light (light which vibrates in only one plane) and viewed under a light microscope.



Presumed Asbestos-Containing Material (PACM): Thermal systems insulation, surfacing material or miscellaneous materials found in buildings constructed prior to 1980 that has not been appropriately tested to confirm whether or not it contains asbestos.

Repair: Returning damaged ACM to an undamaged condition to prevent fiber release.

Response Actions - Actions specified in the management plan to control ACM; includes repair, O & M, and the various methods of abatement.

Serpentine - One of the two major groups of minerals from which the asbestiform minerals are derived; distinguished by their tubular structure and chemical composition. Chrysotile is a serpentine mineral.

Significantly Damaged Friable Surfacing (Miscellaneous) Material - Friable surfacing (miscellaneous) ACM in a functional space where damage is extensive and severe (AHERA definition).

Surfacing Material - Material in a school building that is sprayed on, troweled on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes (AHERA definition).

Suspect Asbestos-Containing Material (Suspect ACM): The term "suspect ACM" is used by the asbestos industry to refer to any building material that is suspected of being asbestos-containing (based on appearance, usage, age of building, etc.), but has not been proven conclusively to be ACM (based on sampling and analysis). Suspect material would include any material that a building owner suspects of containing asbestos and is found in a building of any age or construction date. Refer to section 2.1 for a list of typical suspect ACMs.

Thermal System Insulation (TSI) - Material applied to pipes, fittings, boilers, breeching, tanks, ducts, or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes.

Transmission Electron Microscopy - A method of analyzing air samples for asbestos fibers using a transmission electron microscope and, possibly, associated instruments for further identifying asbestos.

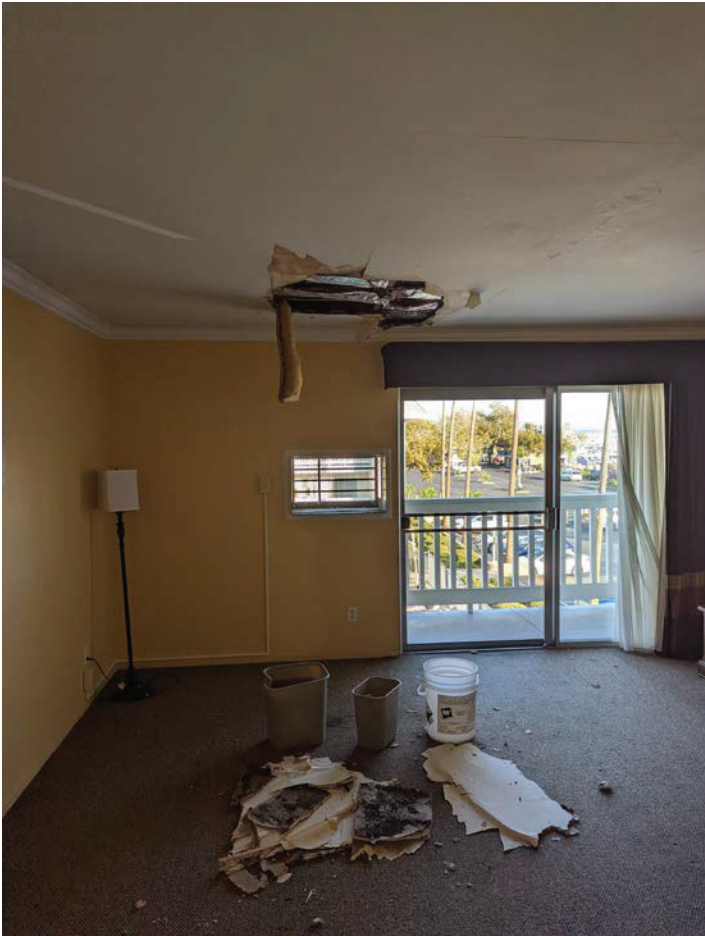
Tremolite - One of six naturally-occurring asbestos minerals. Tremolite has few commercial uses.

## **APPENDIX B**

### **PHOTOGRAPHS**



1. View showing damaged ceiling to room 3D.



2. View showing damaged ceiling in room 330.



3. Marina Inn, Room T3 –  
View of high moisture  
readings on ceiling.



4. Marina Inn, Room 3D –  
View of large opening  
in ceiling.





5. Marina Inn, Room 3D –  
View of suspect  
microbial growth on  
the drywall ceiling



6. Marina Inn, Room 3D –  
View of elevated  
moisture reading.





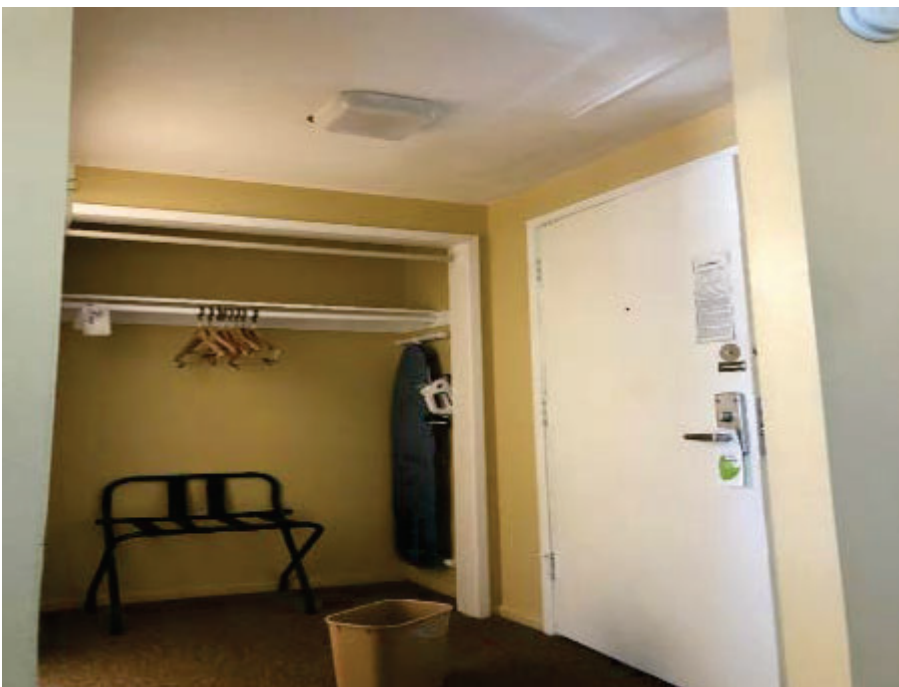
7. Marina Inn, Room 330  
– View of water staining/damage on bedroom ceiling.



8. Marina Inn, Room 330  
– View of elevated moisture readings on bedroom ceiling.



9. Marina Inn, Room 330  
– View of water damage and suspect microbial growth in bathroom underneath the sink.



10. Marina Inn, Room 318  
– View of water dripping from around the light on the ceiling of doorway entry.



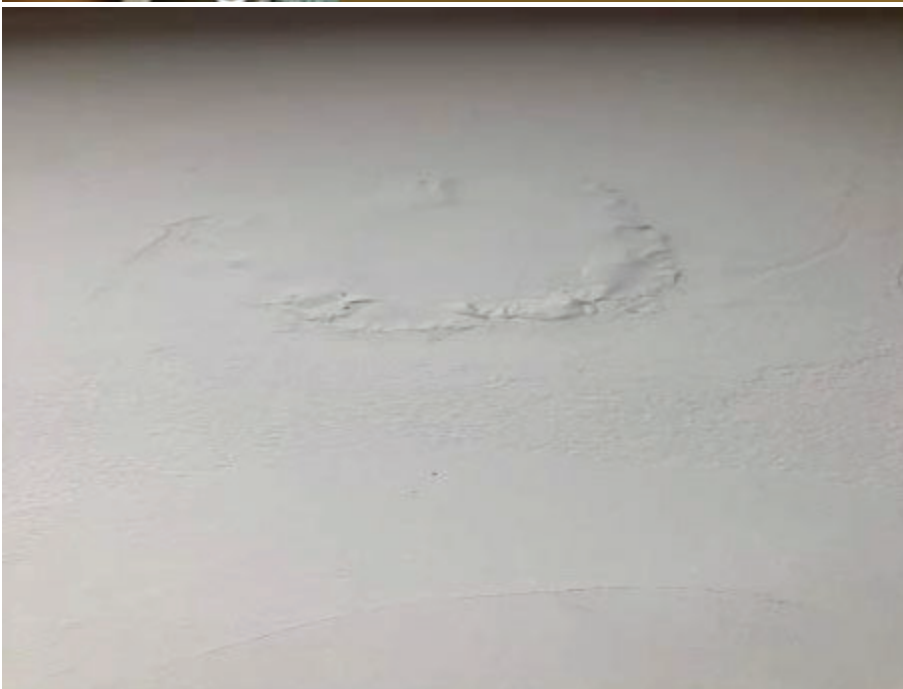
11. Marina Inn, Room 318  
– View of elevated  
moisture reading on  
soffit.



12. Marina Inn, Room 321  
– View of water  
damage on bedroom  
ceiling.



13. Marina Inn, Room 330  
– View of elevated  
moisture readings on  
bedroom ceiling.



14. Marina Inn, Room 314  
– View of water  
damage on bedroom  
ceiling.

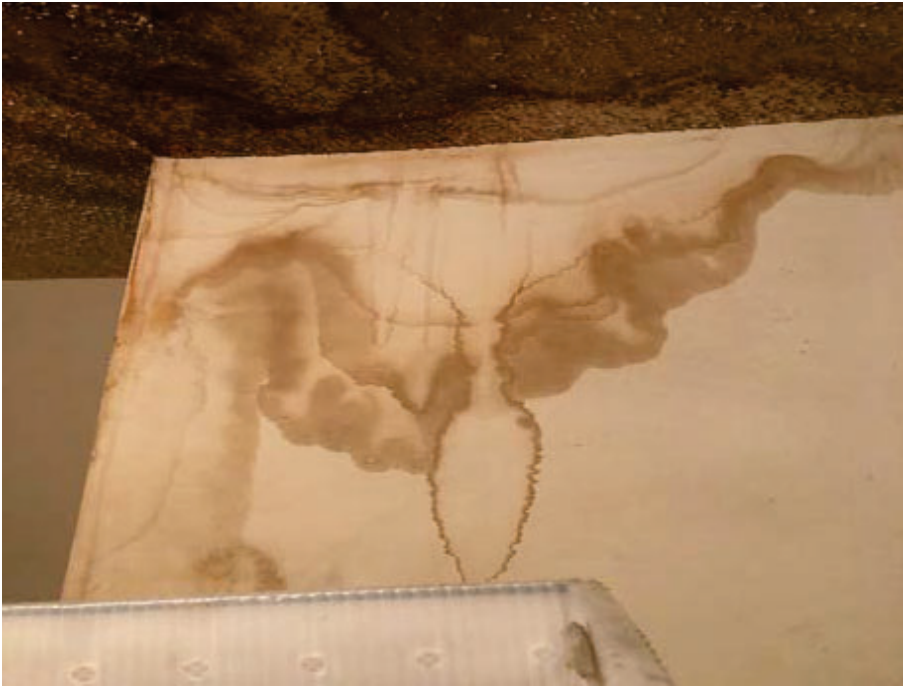


15. Marina Inn, Room 310 – View of elevated moisture readings on bedroom ceiling.

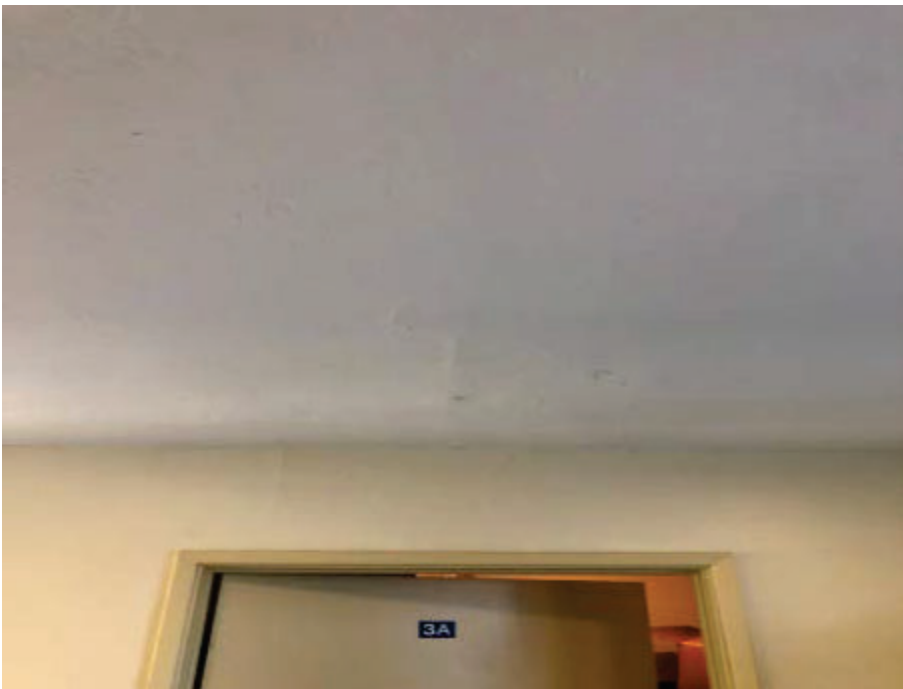


16. Marina Inn, Room 3A – View of water staining and suspect microbial growth across ASO ceiling.





17. Marina Inn, Room 3A –  
View of water  
staining/damage on  
West wall.



18. Marina Inn, Elevator  
landing adjacent to  
room 3A - View of  
water damage on  
drywall ceiling.



19. Marina Inn, Hallway adjacent to Room 326 – view of water staining/damage on ceiling.



20. Marina Inn, 2nd Floor Maintenance Room – View of water staining/damage on ASO ceiling.



21. Marina Inn, Room 2C –  
View of water  
staining/damage on  
ASO ceiling.



22. Marina Inn, 2nd Floor  
South Stair Landing –  
View of water  
staining/damage on  
ceiling.



23. Marina Inn, Room 128  
– View of water  
staining spots on  
bedroom ceiling.



24. Marina Inn, Room 129  
– View of water  
staining/damage on  
bedroom ceiling.





25. Marina Inn, Laguna Niguel Room - View of water staining/damage and suspect microbial growth underneath the sink.



26. Marina Inn, Dana Point Room – View of water staining/damage on ceiling.





27. Marina Inn, Dana Point Room – View of elevated moisture readings on ceiling.



28. Marina Inn, Guest Laundry Room – View of water staining/damage and some suspect microbial growth behind the fourth laundry machine on East wall



29. Marina Inn, Housekeeping – View of water staining/damage, visible water, and suspect microbial growth on East wall behind washer.



30. Marina Inn, Room 109, Office – View of visible water stains around the bathroom ceiling hatch.



31. 66.Marina Inn, Room 100



32. Marina Inn, Room 100  
(Boardroom) – View of  
water staining/damage  
on bathroom ceiling  
above shower.



33. Building 4, Men's Restroom – View of suspect microbial growth on plaster ceiling above showers.



34. Building 4, Men's Restroom – View of elevated moisture readings and visible water condensation on ceiling above shower.

## **APPENDIX C**

### **Mold Assessment Table**



Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
Dana Point Marina Inn							
337	No	No	11.5-14.4	Bathroom	--	--	--
337	No	No	6.5-12.6	Bedroom	--	--	--
361	No	No	8.9-11.7	Bathroom	--	--	--
361	No	Yes	Up to 100	Bedroom	Drywall Ceiling	20 SF	Small opening in ceiling just West of the bed, water still dripping into trash can below. Likely from roof leak.
3E	No	Yes	10.3-13.0	Ceiling	Acoustic Spray on Ceiling	40 SF	Water staining and crack in the ceiling about 5 LF West from East wall.
L3	No	Yes	5.8-14.6	Ceiling and South Wall	ASO on Ceiling and Drywall	15 SF	Water staining present in 3 different areas along the ceiling, staining on the South side carries on to the South wall.
T3	No	Yes	Up to 100 for ceiling 7.5-13.6 for walls	Ceiling, North & East walls	Drywall	10 SF (Ceiling) 40 SF (Walls)	North side of ceiling with very high moisture, approximately 10 SF of ceiling was already removed and patched (likely from the same leak). Water staining/damage present 3 LF up from North and East walls.
3D	Yes	Yes	Up to 100	Ceiling, West wall	ASO on Ceiling and Drywall	300 SF	Large opening in ceiling, looks like majority of the affected area was already removed. Strong musty odor present. Visible suspect microbial growth present on the drywall ceiling. Some water staining on the ASO around the opening.
330	No	No	7.9-11.3	Kitchen	--	--	--
330	No	Yes	Up to 100	Living Room	Drywall Ceiling	250 SF	Water/staining damage present in NE and center portions of the ceiling. 2 trash cans were already present collecting the water that was still dripping from the ceiling. Big

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
							crack from water damage running through entire ceiling.
330	Yes	Yes	7.5-11.0	Bathroom	Wood Cabinet Below Sink	5 SF	Suspect microbial growth and water staining observed on cabinet below sink.
330	No	No	6.9-8.7	Bedroom	--	--	--
318	No	Yes	Up to 100	Bedroom	Drywall Ceiling	160 SF	High moisture readings throughout ceiling, including soffit by door entry. There is a trash can collecting the water as it still drips by the door entry. Ceiling is partially collapsed.
321	No	No	11.5-14.6	Bathroom	--	--	--
321	No	Yes	Up to 100	Bedroom	Drywall Ceiling	40 SF	Water damage and high moisture readings approx. 6 LF out from North wall.
314	No	No	5.4-9.8	Bathroom	--	--	--
314	No	Yes	8.4-30.8	Bedroom	Drywall Ceiling	40 SF	Water damage/staining and high moisture readings on ceiling near South wall.
315	No	No	6.5-11.0	Bathroom	--	--	--
315	No	Yes	Up to 100	Bedroom	Drywall Ceiling	40 SF	Similar to rooms 321 and 314, water damage/staining present on ceiling near North wall.
310	No	No	6.7-10.2	Bathroom	--	--	--
310	No	Yes	Up to 100	Bedroom	Drywall Ceiling	100 SF	Entire width of ceiling above bed displays signs of visible water damage, along with high moisture readings where staining is present.
3A	Yes	Yes	Up to 100	Ceilings and Walls	ASO on Ceiling and Drywall	60 SF	Entire ceiling has ceiling has water staining/damage. Staining from ceiling carries on to the East, South, and West walls of the closet. There is also some suspect microbial

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
Elevator Landing Adjacent to 3A	No	Yes	Up to 100	Ceiling	Drywall	40 SF	growth on the ASO ceiling.  Visible water staining/damage and high moisture readings approximately 5 LF out from room 3A door.
Hallway Adjacent to 326	No	Yes	7.0-8.2	Ceiling	Drywall	10 SF	Visible water staining present, but low moisture readings.
2D	No	No	7.5-11.6	--	--	--	--
2 <sup>nd</sup> Fl MAINT.	Yes	Yes	Up to 100	Ceiling	ASO on Drywall Ceiling	35 SF	Water damage with suspect microbial growth on ceiling. This is directly below the big leak that occurred in 3D. Some additional water staining around the lightbulb on the South side.
2 <sup>nd</sup> Fl Laundry Chute	No	No	8.2 – 9.8	--	--	--	--
2 <sup>nd</sup> Fl Trash Chute	No	No	9.6-11.0	--	--	--	--
2C	Yes	Yes	6.2-9.8	Ceiling	ASO on Drywall Ceiling	60 SF	Suspect microbial growth & water staining is visible surrounding the ceiling pipe chase on the West side, also some visible suspect microbial growth around the pipe on the ceiling.
2B	No	No	7.1-9.8	--	--	--	--
PI	No	No	6.5-8.4	--	--	--	--
2 <sup>nd</sup> Fl South Stair Landing	No	Yes	7.9-9.2	Stairwell	Drywall Ceiling	10 SF	Water staining observed right above stairs, low moisture readings.
128	No	No	8.1 – 10.2	Bathroom	--	--	--

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
128	No	Yes	7.5-22.2	Bedroom	Drywall Ceiling	--	Water staining was previously observed on bedroom drywall ceiling. This appears to have been painted over.
129	No	No	7.7-10.0	Bathroom	--	--	--
129	No	Yes	36.2-62.7	Bedroom	Drywall Ceiling	30 SF	Water staining/damage on ceiling above the East bed with elevated moisture.
1 <sup>st</sup> Restroom	No	No	6.2-9.4	--	--	--	--
Laguna Niguel Room	Yes	Yes	8.4-18.6	Below Sink	Drywall	5 SF	Small amount of visible suspect microbial growth right below sink. All other areas in the room have no visible microbial growth/moisture issues.
Dana Point Room	Yes	Yes	Up to 100	Ceiling, East, South, and West Walls	Drywall	170 SF	Strong musty odor. East, South, West walls and portion of the ceiling connect those walls all impacted by water with visible staining/damage. Small amount of suspect microbial growth present on East and South ceiling.
ID	No	No	6.4-10.2	--	--	--	--
IC	No	No	7.1-8.9	--	--	--	--
Guest Laundry Room	Yes	Yes	18.4-62.9	East Wall	Drywall	10 SF	Water staining and visible suspect microbial growth behind 4 <sup>th</sup> laundry machine on East wall. High moisture readings in this area.
Housekeeping	Yes	Yes	7.4-22.6	East Wall	Drywall	10 SF	Staining/damage on E. wall behind washer. Puddle of water present on floor. Some visible suspect microbial growth present.
Housekeeping	No	Yes	16.0-66.1	West Wall	Drywall	20 SF	Visible water damage observed on the corner West wall, potential water intrusion from the exterior large fan opening.
IA	No	No	6.9-9.5	--	--	--	--

Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
109 (office)	No	Yes	7.2-8.8	Bathroom	Drywall Ceiling	2 SF	Water stains observed around metal hatch above the bathtub in the NE corner.
109 (office)	No	No	8.1-9.6	Office	--	--	--
100 (Boardroom)	Yes	Yes	17.5-83.2	Kitchen Below Sink	Drywall	--	Suspect microbial growth and water damage/staining previously observed on drywall below sink. This appears to have been repaired when room was converted into a guest room.
100 (Boardroom)	No	Yes	Up to 100	Bathroom	Drywall Ceiling	--	Water staining previously observed in NE corner drywall ceiling above shower. This appears to have been repaired when room was converted into a guest room.

Notes: Several areas of roof repair were noted with several patches and areas present.  
Make/model of moisture meter: Surveymaster® Protimeter Dual-Function Moisture Meter



Room / Area	Suspected Mold Growth	Water Damage / Staining	Moisture Content Measurements	Location in Room	Material Affected	Approximate Quantity	Comments / Apparent Source / Photo Number
<b>Building 3</b>							
Building 3, 1 <sup>st</sup> Floor	No	No	8.3-11.1	--	--	--	--
Building 3, 2 <sup>nd</sup> Floor	No	No	8.5-12.0	--	--	--	--
Building 3, Men's Restroom	No	No	10.7-17.5	--	--	--	--
<b>Building 4</b>							
Building 4, 2 <sup>nd</sup> Floor	No	No	6.4-9.6	--	--	--	--
Building 4, 1 <sup>st</sup> Floor Storage Office	No	No	7.2-11.2	--	--	--	--
Building 4, 2 <sup>nd</sup> Floor	No	No	6.9-11.1	--	--	--	--
Building 4, Men's Restroom	Yes	Yes	21.3-27.3	Ceiling	Plaster	70 SF	Some suspect microbial growth and water staining on the ceiling above the showers. Showers were in use very recently prior to inspection as the ceilings had signs of condensation and water.

Make/model of moisture meter: Surveymaster® Protimeter Dual-Function Moisture Meter

## **Appendix D**

### **Professional Qualifications**

## Rumi Nola

### *Project Scientist*

<b>Experience:</b>	Employed at EBI since 2021, in the industry since 2011.
<b>Education:</b>	BS Engineering with Civil specialty, Colorado School of Mines
<b>Professional Trainings:</b>	ISO/IEC 17025:2017 Testing/Cal Labs ISO/IEC 17020 for Inspection Agencies

Rumi Nola is a project scientist specializing in environmental assessment for the real estate industry and telecom. In addition, she has twelve years of experience in building code assessment for building products and their application methods, and construction systems; and in project management for soil material testing in the environmental assessment and remediation, rough grading and fine grading processes, and building materials testing, at construction sites.

## Relevant project experience:

### **Environmental Site Assessments, Various projects, Nationwide**

Since 2020, Rumi has conducted environmental assessments for commercial, industrial, multifamily residential properties, office and undeveloped properties throughout the United States. These assessments were performed to evaluate current and historic site conditions, potential off-site liabilities, environmental control systems and site remediation costs to advise stakeholders of potential and existing environmental concerns at a large range of commercial property types, including multifamily, and similar work for financial institutions.

## Maura Kelly

### *Program Manager/Staff Scientist*

<b>Experience:</b>	Employed with EBI since 2013, in the industry since 2003
<b>Education:</b>	BA Environmental Studies, Vassar College, Poughkeepsie, NY JD, Boston College Law School, Newton, MA
<b>Professional Credentials:</b>	ASTM E 1257 Phase I Environmental Site Assessment (ESA) Training AHERA 24-Hour Asbestos Inspector Accreditation OSHA 40-Hour HAZWOPER Training U.S. Department of Housing and Urban Development (HUD) Lead-Based Paint Visual Assessment Training
<b>Publications:</b>	Environmental Responsibilities Overseas: National Environmental Policy Act and the Export-Import Bank, 34 B.C. Env'tl. Aff. L. Rev. 335.

Maura Kelly is a program manager and staff scientist specializing in phase I Environmental Site Assessments (ESAs) in the commercial real estate sector. She has conducted pre-acquisition/due diligence environmental assessments for a wide range of properties throughout the northeastern U.S. These assessments have been performed to evaluate site conditions, potential off-site liabilities, historic site and vicinity usage, environmental control systems and site remediation costs in order to advise prospective buyers, lenders, current operators, and owners of current and existing environmental concerns. Sites inspected include multifamily residential, commercial, retail and industrial properties. She has also been responsible for quality assurance and quality control reviews and client relations for phase I ESAs.

## Relevant project experience:

### **Municipal Portfolio Phase I Environmental Site Assessments, Scituate, MA**

She has conducted ASTM phase I Environmental Site Assessments for a variety of properties located within the northeast. These properties have included commercial, retail, industrial, and multi-family residential properties. ASTM investigations include correspondence and consultation with Federal, state, and local government offices. As a site assessor for a portfolio of municipal buildings located in Scituate, MA, she is responsible for evaluating site conditions, historic site usage and potential off-site liabilities for a number of properties owned by the Town of Scituate.

### **Lead reviewer, retail plazas, CO, PA, MD, DC and VA**

As the lead reviewer for this retail plaza portfolio, she was responsible for quality assurance and quality control reviews and client relations for 13 retail plazas located through the U.S., including sites in Colorado, Virginia and Maryland. She provided status updates throughout the project and ensured the client's needs were met in a scenario in which several sites had environmental concerns identified.

### **Lead reviewer, assisted living facilities, MD and NH**

As the lead reviewer for this retail plaza portfolio, she was responsible for quality assurance and quality control reviews and client relations for seven assisted living facilities located in Maryland and New Hampshire.

### **Retail portfolio site assessor, Ontario, Canada**

As a site assessor for a portfolio of properties occupied by equipment rental and maintenance facilities, she was responsible for evaluating site conditions, historic site usage and potential off-site liabilities for a number of properties near Toronto in Ontario, Canada.

### **Site assessor, retail plaza, MD**

As a site assessor, she was responsible for evaluating site conditions, historic site usage and potential off-site liabilities for a former industrial complex located in Baltimore, MD, including reviewing and assessing extensive remediation that had previously been undertaken at the site.

**Phase I Environmental Site Assessments, Various Locations in the Northeastern U.S.**

Maura has conducted ASTM phase I ESAs for a variety of properties located in the northeastern U.S. These properties have included commercial, retail, industrial and multifamily residential properties. ASTM investigations include correspondence and consultation with federal, state and local government offices.



## **Appendix E**

### **Regulatory Database Report**

**24800 Dana Point Harbor Drive,**  
24800 Dana Point Harbor Drive,  
Dana Point, CA 92629

Inquiry Number: 07492627.2r  
November 08, 2023

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### **TARGET PROPERTY INFORMATION**

#### **ADDRESS**

24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

#### **COORDINATES**

Latitude (North):	33.4605490 - 33° 27' 37.97"
Longitude (West):	117.6991430 - 117° 41' 56.91"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	435028.3
UTM Y (Meters):	3702371.2
Elevation:	5 ft. above sea level

### **USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY**

Target Property Map:	12014836 DANA POINT, CA
Version Date:	2018

### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from:	20200424
Source:	USDA

# MAPPED SITES SUMMARY

Target Property Address:  
24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.)
<a href="#">A1</a>	DANA POINT MAINTENAN	34551 PUERTO PL	HIST UST	Higher	1 ft.
<a href="#">B2</a>	AVIS RENT-A-CAR	1 NEIL ARMSTRONG WAY	UST	Higher	1 ft.
<a href="#">A3</a>	DANA POINT SHIPYARD	34671 PUERTO PLACE	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">C4</a>	EMBARCADERO MARINA	34512 EMBARCADERO PL	LUST	Higher	1 ft.
<a href="#">D5</a>	DANA POINT MARINA CO	24705 DANA DR	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	1 ft.
<a href="#">E6</a>	THE MARINA OF DANA P	24500 DANA POINT HAR	RCRA NonGen / NLR	Lower	1 ft.
<a href="#">B7</a>	COUNTY OF ORANGE	25005 DANA DRIVE	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">C8</a>	PURE WATERSPORTS	34512 EMBARCADERO PL	CERS HAZ WASTE, CERS	Higher	1 ft.
<a href="#">B9</a>	DANA POINT MARINA HA	25005 DANA DR	UST	Higher	1 ft.
<a href="#">10</a>	YONG CHU	34624 GOLDEN LANTERN	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">A11</a>	DANA POINT FUEL DECK	34661 PUERTO	LUST, HIST UST, CHMIRS, Cortese, HIST CORTESE,...	Higher	1 ft.
<a href="#">A12</a>	DANA POINT SHIPYARD	34671 PUERTO PLACE	CERS HAZ WASTE, HWTS, HAZNET, NPDES, CIWQS, CERS	Higher	1 ft.
<a href="#">A13</a>	COUNTY MAINTENANCE Y	34551 PUERTO PL	HIST UST, CA FID UST, HWTS, HAZNET, CERS	Higher	1 ft.
<a href="#">A14</a>	COUNTY MAINTENANCE Y	34551 PUERTO PL	UST, SWEEPS UST	Higher	1 ft.
<a href="#">A15</a>	DANA POINT FUEL DOCK	34661 PUERTO PL	UST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CERS...	Higher	1 ft.
<a href="#">E16</a>	DANA WEST MARINA	24500 DANA POINT HAR	UST, SWEEPS UST	Lower	1 ft.
<a href="#">A17</a>	DANA POINT JET SKI	34671 PUERTO PL	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">A18</a>	DANA POINT FUEL DOCK	34661 PUERTO PLACE	HIST UST, CA FID UST	Higher	1 ft.
<a href="#">E19</a>	DANA WEST MARINA	24500 DANA POINT HAR	CA FID UST, HWTS, HAZNET	Lower	1 ft.
<a href="#">C20</a>	PURE WATERSPORTS	34512 EMBARCADERO PL	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">A21</a>	DANA POINT FUEL DOCK	34661 PUERTO PLACE	LUST, CHMIRS	Higher	1 ft.
<a href="#">B22</a>	COUNTY OF ORANGE - D	25005 DANA DRIVE	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">C23</a>	VINTAGE MARINA PARTN	34512 EMBARCADERO PL	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">A24</a>	DANA POINT FUEL DOCK	34661 PUERTO PLACE	EDR Hist Auto	Higher	1 ft.
<a href="#">C25</a>	EMBARCADERO MARINA	34512 EMBARCADERO PL	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Higher	1 ft.
<a href="#">B26</a>	DANA POINT MARINA HA	25005 DANA DR	SWEEPS UST, CA FID UST	Higher	1 ft.
<a href="#">B27</a>	DANA POINT HARBOR PA	25005 DANA DR	UST	Higher	1 ft.
<a href="#">A28</a>	TEXACO SERVICE STATI	34661 PUERTO PL	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">B29</a>	DANA POINT HARBOR	25005 DANA DR	LUST, CERS TANKS, Cortese, HIST CORTESE, HWTS,...	Higher	1 ft.
<a href="#">D30</a>	DANA POINT MARINA CO	24705 DANA DR	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">C31</a>	EMBARCADERO MARINA	34512 EMBARCADERO PL	UST, SWEEPS UST	Higher	1 ft.
<a href="#">D32</a>	DANA POINT MARINA	24701 DANA DR	UST	Higher	1 ft.
<a href="#">33</a>	DANA WEST MARINA	24501 DANA DR	LUST, Cortese, HIST CORTESE, CERS	Higher	1 ft.
<a href="#">34</a>		24700 DANA POINT HAR	AQUEOUS FOAM NRC	Higher	1 ft.
<a href="#">A35</a>	KDL SERVICES INC. DB	34661 PUERTO PLACE	RCRA NonGen / NLR	Higher	1 ft.
<a href="#">C36</a>	EMBARCADERO MARINA	34512 EMBARCADERO PL	HIST UST, CA FID UST, CIWQS	Higher	1 ft.
<a href="#">37</a>	DANA POINT MARINA CO	34553 CASITAS PL	LUST, Cortese, HIST CORTESE, CERS	Higher	1 ft.
<a href="#">F38</a>	CALIFORNIA STATE PAR	25300 DANA POINT HAR	RCRA NonGen / NLR	Higher	287, 0.054, ENE
<a href="#">F39</a>	DOHENY STATE BEACH	25300 DANA POINT HAR	UST, SWEEPS UST, NPDES, CIWQS	Higher	287, 0.054, ENE



# MAPPED SITES SUMMARY

Target Property Address:  
24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">F40</a>	DOHENY STATE BEACH	25300 DANA POINT HAR	HIST UST, CA FID UST	Higher	287, 0.054, ENE
<a href="#">41</a>	ALAMAR TRUST C/O NIC	24692 EL CAMINO CAPI	RCRA NonGen / NLR	Higher	391, 0.074, North
<a href="#">42</a>	DANA VILLA MOTEL	34311 COAST HWY	UST	Higher	402, 0.076, WNW
<a href="#">43</a>	JEFF HILL	24452 SANTA CLARA AV	RCRA NonGen / NLR	Higher	468, 0.089, NW
<a href="#">44</a>	JAIME CASTILLO	24242 SANTA CLARA AV	RCRA NonGen / NLR	Higher	647, 0.123, WNW
<a href="#">45</a>	MITSUBISHI ELECTRIC	25135 PARK LANTERN	RCRA NonGen / NLR	Higher	788, 0.149, NE
<a href="#">G46</a>	SOUTHERN CALIFORNIA	34271 DEL OBISPO ST	LUST, HIST UST, Cortese, HIST CORTESE, CERS	Higher	826, 0.156, ENE
<a href="#">G47</a>	L 1018 RECEIVER SITE	34271 DEL OBISPO ST	RCRA-LQG	Higher	826, 0.156, ENE
<a href="#">G48</a>	DANA POINT	34271 DEL OBISPO ST	HIST UST	Higher	826, 0.156, ENE
<a href="#">G49</a>	SOUTHERN CALIF GAS C	34271 DEL OBISPO ST	UST	Higher	826, 0.156, ENE
<a href="#">H50</a>	ELITE CLEANERS & SHI	24502 DEL PRADO UNIT	DRYCLEANERS, HWTS, HAZNET	Higher	831, 0.157, NNW
<a href="#">H51</a>	ELITE DRY CLEANERS &	24502 DEL PRADO STE	DRYCLEANERS	Higher	831, 0.157, NNW
<a href="#">H52</a>	MARTINIZING CLEANERS	24502 DEL PRADO	DRYCLEANERS	Higher	831, 0.157, NNW
<a href="#">H53</a>	MARTINIZING CLEANERS	24502 DEL PRADO UNIT	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, HWTS, HAZNET	Higher	831, 0.157, NNW
<a href="#">H54</a>	ELITE DRY CLEANING &	24502 DEL PRADO STE	CERS HAZ WASTE, CERS	Higher	831, 0.157, NNW
<a href="#">H55</a>	ELITE CLEANERS	24502 DEL PRADO STE	RCRA NonGen / NLR	Higher	831, 0.157, NNW
<a href="#">I56</a>	STEVE MULLER	24402 DEL PRADO	RCRA NonGen / NLR	Higher	847, 0.160, NW
<a href="#">J57</a>	MISSIONS ME	34270 PACIFIC COAST	RCRA NonGen / NLR	Higher	855, 0.162, ENE
<a href="#">58</a>	STU STEELE	24681 SANTA CLARA AV	RCRA NonGen / NLR	Higher	861, 0.163, North
<a href="#">J59</a>	APERTURE CAMERA	34320 COAST HWY SUIT	RCRA-SQG, FINDS, ECHO	Higher	896, 0.170, NE
<a href="#">G60</a>	THRIFTY SERVICE STAT	34306 PACIFIC COAST	LUST	Higher	905, 0.171, ENE
<a href="#">G61</a>	CHEVRON 359500	34306 PACIFIC COAST	RCRA-LQG, HWTS, HAZNET	Higher	905, 0.171, ENE
<a href="#">G62</a>	THRIFTY OIL STN 390	34306 PACIFIC COAST	HIST UST	Higher	905, 0.171, ENE
<a href="#">G63</a>	DANA POINT UNOCAL #7	34306 PACIFIC COAST	CA FID UST	Higher	905, 0.171, ENE
<a href="#">G64</a>	DANA POINT UNOCAL #7	34306 PACIFIC COAST	UST	Higher	905, 0.171, ENE
<a href="#">G65</a>	CHEVRON STATION #359	34306 PACIFIC COAST	UST	Higher	905, 0.171, ENE
<a href="#">G66</a>	TOSCO/UNOCAL STATION	34306 PACIFIC COAST	LUST	Higher	905, 0.171, ENE
<a href="#">G67</a>	TOSCO - 76 #7329	34306 PACIFIC COAST	LUST, CHMIRS, Cortese, HIST CORTESE, CERS	Higher	905, 0.171, ENE
<a href="#">G68</a>	CONOCOPHILLIPS # 257	34306 PACIFIC COAST	UST	Higher	905, 0.171, ENE
<a href="#">G69</a>	GW EX - 359500 - DAN	34306 PACIFIC COAST	LUST, CERS HAZ WASTE, CERS TANKS, CHMIRS, NPDES,...	Higher	905, 0.171, ENE
<a href="#">G70</a>	TOSCO - 76 #7329	34306 PACIFIC COAST	LUST	Higher	905, 0.171, ENE
<a href="#">G71</a>	DANA POINT UNOCAL #7	34306 PACIFIC COAST	SWEEPS UST	Higher	905, 0.171, ENE
<a href="#">G72</a>	THRIFTY OIL S S #390	34306 COAST	LUST, Cortese, CERS	Higher	906, 0.172, ENE
<a href="#">K73</a>	NORTHERN TRUST COMPA	34091 PACIFIC COAST	LUST, Cortese, HIST CORTESE, CERS	Higher	1006, 0.191, NW
<a href="#">K74</a>	NORTHERN TRUST CO	34091 PACIFIC COAST	UST	Higher	1006, 0.191, NW
<a href="#">L75</a>	ELEGANT DRY CLEANERS	34255 PACIFIC COAST	RCRA-SQG, FINDS, ECHO	Higher	1053, 0.199, NE
<a href="#">L76</a>	ELEGANTE TOUCH DRY C	34255 PACIFIC COAST	DRYCLEANERS	Higher	1053, 0.199, NE
<a href="#">I77</a>	ROYAL CLEANERS	34119 PACIFIC COAST	RCRA-SQG, DRYCLEANERS, HWTS, HAZNET	Higher	1093, 0.207, NW
<a href="#">I78</a>	ROYAL CLEANERS, CHAN	34119 S PACIFIC COAS	DRYCLEANERS	Higher	1093, 0.207, NW

# MAPPED SITES SUMMARY

Target Property Address:  
24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">I79</a>	ROYAL CLEANERS	34119 S PACIFIC COAS	DRYCLEANERS	Higher	1093, 0.207, NW
<a href="#">I80</a>	ROYAL CLEANERS	34119 S PACIFIC COAS	RCRA-SQG	Higher	1093, 0.207, NW
<a href="#">I81</a>	CALIFORNIA CUSTOM CL	34123 S PACIFIC COAS	DRYCLEANERS	Higher	1097, 0.208, NW
<a href="#">M82</a>	PERFORMANCE HAUS	34112 PACIFIC COAST	LUST, CERS HAZ WASTE, Cortese, HIST CORTESE, HWTS,...	Higher	1138, 0.216, NW
<a href="#">M83</a>	PERFORMANCE HAUS	34112 PACIFIC COAST	RCRA NonGen / NLR	Higher	1138, 0.216, NW
<a href="#">M84</a>	PERFORMANCE HAUS	34112 PACIFIC COAST	UST	Higher	1138, 0.216, NW
<a href="#">N85</a>	COSMOPROF #9342	34320 PACIFIC COAST	RCRA NonGen / NLR	Higher	1158, 0.219, ENE
<a href="#">K86</a>	PACIFIC CLEANER, DUK	34098 PACIFIC COAST	DRYCLEANERS	Higher	1161, 0.220, NW
<a href="#">K87</a>	PACIFIC CLEANERS	34098 PACIFIC COAST	CERS HAZ WASTE, DRYCLEANERS, HWTS	Higher	1161, 0.220, NW
<a href="#">K88</a>	PACIFIC CLEANERS, HE	34098 PACIFIC COAST	DRYCLEANERS	Higher	1161, 0.220, NW
<a href="#">K89</a>	PACIFIC CLEANERS	34098 PACIFIC COAST	RCRA NonGen / NLR	Higher	1161, 0.220, NW
<a href="#">K90</a>	PACIFIC CLEANERS, CH	34098 PACIFIC COAST	DRYCLEANERS	Higher	1161, 0.220, NW
<a href="#">M91</a>	KALCO FIELD HEADQUAR	34118 PACIFIC COAST	HIST UST	Higher	1181, 0.224, NW
<a href="#">O92</a>	SHELL SERVICE STATIO	34137 COAST HIGHWAY	RCRA-SQG, LUST, Cortese, CERS	Higher	1202, 0.228, NNW
<a href="#">O93</a>	SHELL SERVICE STATIO	34137 PACIFIC COAST	LUST	Higher	1205, 0.228, NNW
<a href="#">O94</a>	SHELL STATION	34137 PACIFIC COAST	UST	Higher	1205, 0.228, NNW
<a href="#">O95</a>	DANA POINT SHELL (19	34137 PACIFIC COAST	SWEEPS UST	Higher	1205, 0.228, NNW
<a href="#">O96</a>	DANA POINT SHELL	34137 PACIFIC COAST	UST	Higher	1205, 0.228, NNW
<a href="#">O97</a>	SHELL OIL	34137 PACIFIC COAST	LUST	Higher	1205, 0.228, NNW
<a href="#">O98</a>	SHELL OIL	34137 PACIFIC COAST	LUST	Higher	1205, 0.228, NNW
<a href="#">O99</a>	DANA POINT SHELL (19	34137 PACIFIC COAST	UST	Higher	1205, 0.228, NNW
<a href="#">O100</a>	RONALD/SEPHEM OETGER	34137 PACIFIC COAST	HIST UST	Higher	1205, 0.228, NNW
<a href="#">O101</a>	SHELL OIL	34137 PACIFIC COAST	LUST, Cortese, HIST CORTESE, CERS	Higher	1205, 0.228, NNW
<a href="#">O102</a>	DANA POINT SHELL (19	34137 PACIFIC COAST	CA FID UST	Higher	1205, 0.228, NNW
<a href="#">N103</a>	ED'S CHEVRON	34338 PACIFIC COAST	RCRA NonGen / NLR	Higher	1226, 0.232, ENE
<a href="#">N104</a>	DANA POINT ARCO	34338 PACIFIC COAST	UST	Higher	1226, 0.232, ENE
<a href="#">N105</a>	DANA POINT ARCO	34338 PACIFIC COAST	CERS HAZ WASTE, CERS TANKS, HWTS, CERS	Higher	1226, 0.232, ENE
<a href="#">P106</a>	DANA NIGUEL #4048	34249 PACIFIC COAST	CERS HAZ WASTE, HWTS, HAZNET	Higher	1254, 0.237, NE
<a href="#">P107</a>	DANA NIGUEL VETERINA	34249 PACIFIC COAST	RCRA-SQG, FINDS, ECHO	Higher	1254, 0.237, NE
<a href="#">P108</a>	BANFIELD PET HOSPITA	34249 PACIFIC COAST	RCRA NonGen / NLR	Higher	1254, 0.237, NE
<a href="#">O109</a>	GEORGES IMPORTSS	34134 PACIFIC COAST	HIST UST	Higher	1261, 0.239, NNW
<a href="#">O110</a>	GEORGE'S IMPORTS	34134 PACIFIC COAST	HIST UST	Higher	1261, 0.239, NNW
<a href="#">O111</a>	RU BENZ IMPORTS	34134 PACIFIC COAST	RCRA-SQG, LUST, FINDS, HIST CORTESE, HWTS, HAZNET	Higher	1261, 0.239, NNW
<a href="#">O112</a>	RUBEN'S IMPORTS	34134 PACIFIC COAST	LUST	Higher	1261, 0.239, NNW
<a href="#">O113</a>	RUBENS IMPORTS	34134 PACIFIC COAST	HIST UST, CA FID UST, Cortese, CERS	Higher	1261, 0.239, NNW
<a href="#">O114</a>	RUBENS IMPORTS	34134 PACIFIC COAST	UST, CERS HAZ WASTE, SWEEPS UST	Higher	1261, 0.239, NNW
<a href="#">N115</a>	DANA POINT AUTO SERV	34342 PACIFIC COAST	CERS HAZ WASTE, HWTS, HAZNET, CERS	Higher	1288, 0.244, ENE
<a href="#">N116</a>	ARCO #447	34342 PACIFIC COAST	CA FID UST	Higher	1288, 0.244, ENE
<a href="#">N117</a>	DANA POINT ARCO	34342 PACIFIC COAST	RCRA NonGen / NLR	Higher	1288, 0.244, ENE

# MAPPED SITES SUMMARY

Target Property Address:  
24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">N118</a>	ARCO #447	34342 PACIFIC COAST	SWEEPS UST	Higher	1288, 0.244, ENE
<a href="#">N119</a>	ARCO #447	34342 PACIFIC COAST	UST	Higher	1288, 0.244, ENE
<a href="#">N120</a>	ARCO #0447	34342 PACIFIC COAST	LUST, Cortese, HIST CORTESE, CERS	Higher	1288, 0.244, ENE
<a href="#">121</a>	LANTERN BAY CLEANERS	24839 DEL PRADO	RCRA-SQG, CPS-SLIC, Orange Co. Industrial Site,...	Higher	1370, 0.259, NNE
<a href="#">Q122</a>	CHEVRON SERVICE STAT	34164 PACIFIC COAST	CHMIRS, HIST CORTESE	Higher	1489, 0.282, North
<a href="#">Q123</a>	CHEVRON SERVICE STAT	34164 PACIFIC COAST	LUST	Higher	1489, 0.282, North
<a href="#">R124</a>	SO ORANGE CO. WASTEW	34152 DEL OBISPO ST	LUST, EMI, CERS	Higher	1865, 0.353, ENE
<a href="#">R125</a>	SOUTH EAST REGIONAL	34152 DEL OBISPO	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Higher	1865, 0.353, ENE
<a href="#">S126</a>	SAN UAN CAPISTRANO M	34102 DEL OBISPO ST	LUST	Higher	2028, 0.384, ENE
<a href="#">S127</a>	SAN JUAN CAPISTRANO	34102 DEL OBISPO	SWF/LF, LUST, Cortese, HIST CORTESE, CERS	Higher	2028, 0.384, ENE
<a href="#">S128</a>	DEL OBISPO DISPOSAL	34052 DEL OBISPO RD.	SWF/LF	Higher	2222, 0.421, ENE
<a href="#">129</a>	SAN JUAN CREEK PROPE	34500 BLK-WEST OF DO	ENVIROSTOR	Higher	2922, 0.553, ENE
<a href="#">130</a>	PRICE CLUB #429	33961 DOHENY PARK RO	ENVIROSTOR	Higher	4503, 0.853, ENE

## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal NPL (Superfund) sites***

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

#### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

#### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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

#### ***Lists of Federal CERCLA sites with NFRAP***

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

#### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

#### ***Lists of Federal RCRA TSD facilities***

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

#### ***Lists of Federal RCRA generators***

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

#### ***Federal institutional controls / engineering controls registries***

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

## EXECUTIVE SUMMARY

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE..... State Response Sites

### ***Lists of state and tribal leaking storage tanks***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

### ***Lists of state and tribal voluntary cleanup sites***

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

US BROWNFIELDS..... A Listing of Brownfields Sites

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

#### ***Local Lists of Hazardous waste / Contaminated Sites***

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

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

#### ***Local Land Records***

LIENS..... Environmental Liens Listing



## EXECUTIVE SUMMARY

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  
 SCR 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  
 SST..... Section 7 Tracking Systems  
 ROD..... Records Of Decision  
 RMP..... Risk Management Plans  
 RAATS..... RCRA Administrative Action Tracking System  
 PRP..... Potentially Responsible Parties  
 PADS..... PCB Activity Database System  
 ICIS..... Integrated Compliance Information System  
 FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
 MLTS..... Material Licensing Tracking System  
 COAL ASH DOE..... Steam-Electric Plant Operation Data  
 COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
 PCB TRANSFORMER..... PCB Transformer Registration Database  
 RADINFO..... Radiation Information Database  
 HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
 DOT OPS..... Incident and Accident Data  
 CONSENT..... Superfund (CERCLA) Consent Decrees  
 INDIAN RESERV..... Indian Reservations  
 FUSRAP..... Formerly Utilized Sites Remedial Action Program  
 UMTRA..... Uranium Mill Tailings Sites  
 LEAD SMELTERS..... Lead Smelter Sites  
 US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
 US MINES..... Mines Master Index File  
 ABANDONED MINES..... Abandoned Mines  
 MINES MRDS..... Mineral Resources Data System  
 FINDS..... Facility Index System/Facility Registry System  
 UXO..... Unexploded Ordnance Sites  
 ECHO..... Enforcement & Compliance History Information  
 DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
 FUELS PROGRAM..... EPA Fuels Program Registered Listing  
 PFAS NPL..... Superfund Sites with PFAS Detections Information  
 PFAS FEDERAL SITES..... Federal Sites PFAS Information  
 PFAS TRIS..... List of PFAS Added to the TRI

## EXECUTIVE SUMMARY

PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
PFAS.....	PFAS Contamination Site Location Listing
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CHROME PLATING.....	Chrome Plating Facilities Listing
CUPA Listings.....	CUPA Resources List
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
ICE.....	Inspection, Compliance and Enforcement
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
HWTS.....	Hazardous Waste Tracking System
HAZNET.....	Facility and Manifest Data
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
HAZMAT.....	Hazardous Material Facilities
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
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
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## EXECUTIVE SUMMARY

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Lists of Federal RCRA generators***

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

A review of the RCRA-LQG list, as provided by EDR, and dated 07/24/2023 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
L 1018 RECEIVER SITE EPA ID:: CAD981423163	34271 DEL OBISPO ST	ENE 1/8 - 1/4 (0.156 mi.)	G47	239
<b><i>CHEVRON 359500</i></b> EPA ID:: CAR000220392	<b><i>34306 PACIFIC COAST</i></b>	<b><i>ENE 1/8 - 1/4 (0.171 mi.)</i></b>	<b><i>G61</i></b>	<b><i>299</i></b>

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 07/24/2023 has revealed that there are 8 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>MARTINIZING CLEANERS</i></b> EPA ID:: CAR000071092	<b><i>24502 DEL PRADO UNIT</i></b>	<b><i>NNW 1/8 - 1/4 (0.157 mi.)</i></b>	<b><i>H53</i></b>	<b><i>263</i></b>
<b><i>APERTURE CAMERA</i></b> EPA ID:: CAD981641301	<b><i>34320 COAST HWY SUIT</i></b>	<b><i>NE 1/8 - 1/4 (0.170 mi.)</i></b>	<b><i>J59</i></b>	<b><i>296</i></b>
<b><i>ELEGANT DRY CLEANERS</i></b>	<b><i>34255 PACIFIC COAST</i></b>	<b><i>NE 1/8 - 1/4 (0.199 mi.)</i></b>	<b><i>L75</i></b>	<b><i>433</i></b>

## EXECUTIVE SUMMARY

EPA ID:: CAD981985666				
<b>ROYAL CLEANERS</b>	<b>34119 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.207 mi.)</b>	<b>I77</b>	<b>436</b>
EPA ID:: CAD982437758				
ROYAL CLEANERS	34119 S PACIFIC COAS	NW 1/8 - 1/4 (0.207 mi.)	I80	458
EPA ID:: CAD983584178				
<b>SHELL SERVICE STATIO</b>	<b>34137 COAST HIGHWAY</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O92</b>	<b>492</b>
EPA ID:: CAD980887152				
<b>DANA NIGUEL VETERINA</b>	<b>34249 PACIFIC COAST</b>	<b>NE 1/8 - 1/4 (0.237 mi.)</b>	<b>P107</b>	<b>552</b>
EPA ID:: CAD983618778				
<b>RU BENZ IMPORTS</b>	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O111</b>	<b>558</b>
EPA ID:: CAD983666413				

### ***Lists of state- and tribal hazardous waste facilities***

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAN JUAN CREEK PROPE Facility Id: 30000006 Status: Refer: 1248 Local Agency	34500 BLK-WEST OF DO	ENE 1/2 - 1 (0.553 mi.)	129	691
PRICE CLUB #429 Facility Id: 71003435 Status: Inactive - Needs Evaluation	33961 DOHENY PARK RO	ENE 1/2 - 1 (0.853 mi.)	130	692

### ***Lists of state and tribal landfills and solid waste disposal facilities***

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 are 2 SWF/LF sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN JUAN CAPISTRANO</b> Database: SWF/LF (SWIS), Date of Government Version: 08/07/2023	<b>34102 DEL OBISPO</b>	<b>ENE 1/4 - 1/2 (0.384 mi.)</b>	<b>S127</b>	<b>685</b>

## EXECUTIVE SUMMARY

Facility ID: 30-AB-0451  
Operational Status: Active  
Regulation Status: Notification

DEL OBISPO DISPOSAL 34052 DEL OBISPO RD. ENE 1/4 - 1/2 (0.421 mi.) S128 690  
Database: SWF/LF (SWIS), Date of Government Version: 08/07/2023  
Facility ID: 30-CR-0102  
Operational Status: Closed  
Regulation Status: Pre-regulation

### ***Lists of state and tribal leaking storage tanks***

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

A review of the LUST list, as provided by EDR, has revealed that there are 30 LUST sites within approximately 0.5 miles of the target property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction / Distance</u></b>	<b><u>Map ID</u></b>	<b><u>Page</u></b>
EMBARCADERO MARINA Database: LUST REG 9, Date of Government Version: 03/01/2001	34512 EMBARCADERO PL	0 - 1/8 (0.000 mi.)	C4	13
<b><i>DANA POINT MARINA CO</i></b> Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023 Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 06/05/2023 Status: Completed - Case Closed Closed Date: 8/1/95 Facility Id: 93UT081 Status: Case Closed Global Id: T0605902531 Case Number: 9UT3196	<b><i>24705 DANA DR</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>D5</i></b>	<b><i>13</i></b>
<b><i>DANA POINT FUEL DECK</i></b> Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023 Database: LUST, Date of Government Version: 06/05/2023 Status: Completed - Case Closed Facility Id: 95UT014 Status: Preliminary site assessment underway Global Id: T0605902512 Case Number: 9UT3041	<b><i>34661 PUERTO</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>A11</i></b>	<b><i>27</i></b>
<b><i>DANA POINT FUEL DOCK</i></b> Database: LUST REG 9, Date of Government Version: 03/01/2001	<b><i>34661 PUERTO PLACE</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>A21</i></b>	<b><i>152</i></b>
<b><i>EMBARCADERO MARINA</i></b> Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023 Database: LUST, Date of Government Version: 06/05/2023 Status: Completed - Case Closed Closed Date: 9/8/00 Facility Id: 97UT001 Status: Case Closed Global Id: T0605902542 Case Number: 9UT3406	<b><i>34512 EMBARCADERO PL</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>C25</i></b>	<b><i>161</i></b>
<b><i>DANA POINT HARBOR</i></b> Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023 Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 06/05/2023	<b><i>25005 DANA DR</i></b>	<b><i>0 - 1/8 (0.000 mi.)</i></b>	<b><i>B29</i></b>	<b><i>169</i></b>



## EXECUTIVE SUMMARY

Status: Completed - Case Closed  
 Closed Date: 12/9/92  
 Closed Date: 5/3/00  
 Facility Id: 96UT040  
 Facility Id: 90UT199  
 Status: Case Closed  
 Global Id: T0605902535  
 Global Id: T0605902418  
 Case Number: 9UT1698  
 Case Number: 9UT3231

**DANA WEST MARINA** **24501 DANA DR** **0 - 1/8 (0.000 mi.)** **33** **208**

Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023  
 Database: LUST REG 9, Date of Government Version: 03/01/2001  
 Database: LUST, Date of Government Version: 06/05/2023  
 Status: Completed - Case Closed  
 Closed Date: 10/28/96  
 Facility Id: 96UT011  
 Status: Case Closed  
 Global Id: T0605902533  
 Case Number: 9UT3198

**DANA POINT MARINA CO** **34553 CASITAS PL** **0 - 1/8 (0.000 mi.)** **37** **217**

Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023  
 Database: LUST REG 9, Date of Government Version: 03/01/2001  
 Database: LUST, Date of Government Version: 06/05/2023  
 Status: Completed - Case Closed  
 Closed Date: 8/1/95  
 Facility Id: 93UT082  
 Status: Case Closed  
 Global Id: T0605902530  
 Case Number: 9UT3195

**SOUTHERN CALIFORNIA** **34271 DEL OBISPO ST** **ENE 1/8 - 1/4 (0.156 mi.)** **G46** **235**

Database: LUST REG 9, Date of Government Version: 03/01/2001  
 Database: LUST, Date of Government Version: 06/05/2023  
 Status: Completed - Case Closed  
 Closed Date: 5/22/89  
 Status: Case Closed  
 Global Id: T0605902383  
 Case Number: 9UT1356

**THRIFTY SERVICE STAT** **34306 PACIFIC COAST** **ENE 1/8 - 1/4 (0.171 mi.)** **G60** **299**

Database: LUST REG 9, Date of Government Version: 03/01/2001  
 Closed Date: 1/4/96  
 Status: Case Closed  
 Case Number: 9UT828

**TOSCO/UNOCAL STATION** **34306 PACIFIC COAST** **ENE 1/8 - 1/4 (0.171 mi.)** **G66** **355**

Database: LUST REG 9, Date of Government Version: 03/01/2001  
 Status: Preliminary site assessment workplan submitted  
 Case Number: 9UT3828

**TOSCO - 76 #7329** **34306 PACIFIC COAST** **ENE 1/8 - 1/4 (0.171 mi.)** **G67** **356**

Database: LUST, Date of Government Version: 06/05/2023  
 Status: Completed - Case Closed  
 Global Id: T0605902573

**GW EX - 359500 - DAN** **34306 PACIFIC COAST** **ENE 1/8 - 1/4 (0.171 mi.)** **G69** **367**

Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023

## EXECUTIVE SUMMARY

Facility Id: 90UT027				
TOSCO - 76 #7329	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G70	425
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Facility Id: 99UT015				
<b>THRIFTY OIL S S #390</b>	<b>34306 COAST</b>	<b>ENE 1/8 - 1/4 (0.172 mi.)</b>	<b>G72</b>	<b>426</b>
Database: LUST, Date of Government Version: 06/05/2023				
Status: Completed - Case Closed				
Global Id: T0605902615				
<b>NORTHERN TRUST COMPA</b>	<b>34091 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.191 mi.)</b>	<b>K73</b>	<b>429</b>
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Database: LUST, Date of Government Version: 06/05/2023				
Status: Completed - Case Closed				
Closed Date: 10/19/89				
Facility Id: 89UT039				
Status: Case Closed				
Global Id: T0605902380				
Case Number: 9UT1352				
<b>PERFORMANCE HAUS</b>	<b>34112 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.216 mi.)</b>	<b>M82</b>	<b>461</b>
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Database: LUST, Date of Government Version: 06/05/2023				
Status: Completed - Case Closed				
Closed Date: 11/14/90				
Facility Id: 90UT106				
Status: Case Closed				
Global Id: T0605902403				
Case Number: 9UT1681				
<b>SHELL SERVICE STATIO</b>	<b>34137 COAST HIGHWAY</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O92</b>	<b>492</b>
Database: LUST, Date of Government Version: 06/05/2023				
Status: Completed - Case Closed				
Global Id: T0605902590				
SHELL SERVICE STATIO	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O93	498
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 7/23/87				
Status: Case Closed				
Case Number: 9UT487				
SHELL OIL	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O97	501
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Facility Id: 05UT009				
SHELL OIL	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O98	501
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Facility Id: 03UT039				
Facility Id: 86UT006				
<b>SHELL OIL</b>	<b>34137 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O101</b>	<b>505</b>
Database: LUST, Date of Government Version: 06/05/2023				
Status: Completed - Case Closed				
Global Id: T0605909306				
Global Id: T0605985053				
<b>RU BENZ IMPORTS</b>	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O111</b>	<b>558</b>
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023				
Database: LUST, Date of Government Version: 06/05/2023				

## EXECUTIVE SUMMARY

Status: Completed - Case Closed  
Facility Id: 98UT107  
Global Id: T0605902569

RUBEN'S IMPORTS 34134 PACIFIC COAST NNW 1/8 - 1/4 (0.239 mi.) O112 568  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Closed Date: 12/17/99  
Status: Case Closed  
Case Number: 9UT3781

**ARCO #0447 34342 PACIFIC COAST ENE 1/8 - 1/4 (0.244 mi.) N120 602**  
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Database: LUST, Date of Government Version: 06/05/2023  
Status: Completed - Case Closed  
Facility Id: 95UT016  
Status: Pollution Characterization  
Global Id: T0605902526  
Case Number: 9UT3191

CHEVRON SERVICE STAT 34164 PACIFIC COAST N 1/4 - 1/2 (0.282 mi.) Q123 634  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Status: Remedial action (cleanup) Underway  
Case Number: 9UT259

**SO ORANGE CO. WASTEW 34152 DEL OBISPO ST ENE 1/4 - 1/2 (0.353 mi.) R124 635**  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Closed Date: 5/11/90  
Status: Case Closed  
Case Number: 9UT764

**SOUTH EAST REGIONAL 34152 DEL OBISPO ENE 1/4 - 1/2 (0.353 mi.) R125 639**  
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023  
Database: LUST, Date of Government Version: 06/05/2023  
Status: Completed - Case Closed  
Facility Id: 89UT189  
Global Id: T0605902609

SAN JUAN CAPISTRANO M 34102 DEL OBISPO ST ENE 1/4 - 1/2 (0.384 mi.) S126 684  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Closed Date: 10/27/89  
Status: Case Closed  
Case Number: 9UT1506

**SAN JUAN CAPISTRANO 34102 DEL OBISPO ENE 1/4 - 1/2 (0.384 mi.) S127 685**  
Database: ORANGE CO. LUST, Date of Government Version: 05/15/2023  
Database: LUST, Date of Government Version: 06/05/2023  
Status: Completed - Case Closed  
Facility Id: 87UT229  
Global Id: T0605902390

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

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

## EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>LANTERN BAY CLEANERS</b> Database: CPS-SLIC, Date of Government Version: 06/05/2023 Facility Status: Completed - Case Closed Global Id: T10000018373	<b>24839 DEL PRADO</b>	<b>NNE 1/4 - 1/2 (0.259 mi.)</b>	<b>121</b>	<b>608</b>

### ***Lists of state and tribal registered storage tanks***

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

A review of the UST list, as provided by EDR, has revealed that there are 22 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>AVIS RENT-A-CAR</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: 221	<b>1 NEIL ARMSTRONG WAY</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B2</b>	<b>10</b>
<b>DANA POINT MARINA HA</b> Database: UST, Date of Government Version: 06/05/2023 Database: ORANGE CO. UST, Date of Government Version: 04/01/2023 Facility Id: FA24580 Facility Id: FA0024580 Facility Id: FA0024580	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B9</b>	<b>24</b>
<b>COUNTY MAINTENANCE Y</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: 6090	<b>34551 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A14</b>	<b>86</b>
<b>DANA POINT FUEL DOCK</b> Database: UST, Date of Government Version: 06/05/2023 Database: ORANGE CO. UST, Date of Government Version: 04/01/2023 Facility Id: FA23972 Facility Id: FA0023972 Facility Id: FA0023972	<b>34661 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A15</b>	<b>87</b>
<b>DANA POINT HARBOR PA</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: FA0024580	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B27</b>	<b>166</b>
<b>EMBARCADERO MARINA</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: 4449	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C31</b>	<b>206</b>
<b>DANA POINT MARINA</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: 9061	<b>24701 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D32</b>	<b>207</b>
<b>DOHENY STATE BEACH</b> Database: UST, Date of Government Version: 06/05/2023 Facility Id: 6858	<b>25300 DANA POINT HAR</b>	<b>ENE 0 - 1/8 (0.054 mi.)</b>	<b>F39</b>	<b>222</b>
<b>DANA VILLA MOTEL</b> Database: UST, Date of Government Version: 06/05/2023	<b>34311 COAST HWY</b>	<b>WNW 0 - 1/8 (0.076 mi.)</b>	<b>42</b>	<b>228</b>

## EXECUTIVE SUMMARY

Facility Id: 19178				
SOUTHERN CALIF GAS C	34271 DEL OBISPO ST	ENE 1/8 - 1/4 (0.156 mi.)	G49	243
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 5052				
DANA POINT UNOCAL #7	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G64	352
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 3700				
CHEVRON STATION #359	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G65	353
Database: UST, Date of Government Version: 06/05/2023				
Database: ORANGE CO. UST, Date of Government Version: 04/01/2023				
Facility Id: FA57843				
Facility Id: FA0057843				
Facility Id: FA0057843				
CONOCOPHILLIPS # 257	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G68	367
Database: ORANGE CO. UST, Date of Government Version: 04/01/2023				
Facility Id: FA24357				
NORTHERN TRUST CO	34091 PACIFIC COAST	NW 1/8 - 1/4 (0.191 mi.)	K74	432
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 10290				
PERFORMANCE HAUS	34112 PACIFIC COAST	NW 1/8 - 1/4 (0.216 mi.)	M84	474
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 3441				
SHELL STATION	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O94	499
Database: ORANGE CO. UST, Date of Government Version: 04/01/2023				
Facility Id: FA44692				
DANA POINT SHELL	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O96	500
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: FA0044692				
DANA POINT SHELL (19	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O99	502
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: FA0044692				
Facility Id: 4451				
DANA POINT ARCO	34338 PACIFIC COAST	ENE 1/8 - 1/4 (0.232 mi.)	N104	514
Database: UST, Date of Government Version: 06/05/2023				
Database: ORANGE CO. UST, Date of Government Version: 04/01/2023				
Facility Id: FA0067175				
Facility Id: FA0025244				
<b>RUBENS IMPORTS</b>	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O114</b>	<b>578</b>
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 4450				
ARCO #447	34342 PACIFIC COAST	ENE 1/8 - 1/4 (0.244 mi.)	N119	601
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 4255				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>DANA WEST MARINA</b>	<b>24500 DANA POINT HAR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E16</b>	<b>133</b>
Database: UST, Date of Government Version: 06/05/2023				
Facility Id: 9062				



## EXECUTIVE SUMMARY

### 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 07/17/2023 has revealed that there are 11 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PURE WATERSPORTS	34512 EMBARCADERO PL	0 - 1/8 (0.000 mi.)	C8	22
DANA POINT SHIPYARD	34671 PUERTO PLACE	0 - 1/8 (0.000 mi.)	A12	33
DANA POINT FUEL DOCK	34661 PUERTO PL	0 - 1/8 (0.000 mi.)	A15	87
ELITE DRY CLEANING & GW EX - 359500 - DAN	24502 DEL PRADO STE	NNW 1/8 - 1/4 (0.157 mi.)	H54	279
PERFORMANCE HAUS	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G69	367
PACIFIC CLEANERS	34112 PACIFIC COAST	NW 1/8 - 1/4 (0.216 mi.)	M82	461
DANA POINT ARCO	34098 PACIFIC COAST	NW 1/8 - 1/4 (0.220 mi.)	K87	479
DANA NIGUEL #4048	34338 PACIFIC COAST	ENE 1/8 - 1/4 (0.232 mi.)	N105	516
RUBENS IMPORTS	34249 PACIFIC COAST	NE 1/8 - 1/4 (0.237 mi.)	P106	545
DANA POINT AUTO SERV	34134 PACIFIC COAST	NNW 1/8 - 1/4 (0.239 mi.)	O114	578
	34342 PACIFIC COAST	ENE 1/8 - 1/4 (0.244 mi.)	N115	587

#### 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 11 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DANA POINT MARINA CO Status: A Comp Number: 9061	24705 DANA DR	0 - 1/8 (0.000 mi.)	D5	13
COUNTY MAINTENANCE Y Status: A Comp Number: 6090	34551 PUERTO PL	0 - 1/8 (0.000 mi.)	A14	86
DANA POINT FUEL DOCK Status: A Comp Number: 4453	34661 PUERTO PL	0 - 1/8 (0.000 mi.)	A15	87
DANA POINT MARINA HA Status: A Tank Status: A Comp Number: 9053	25005 DANA DR	0 - 1/8 (0.000 mi.)	B26	165
EMBARCADERO MARINA	34512 EMBARCADERO PL	0 - 1/8 (0.000 mi.)	C31	206

## EXECUTIVE SUMMARY

Status: A Tank Status: A Comp Number: 4449				
<b>DOHENY STATE BEACH</b> Status: A Comp Number: 6858	<b>25300 DANA POINT HAR</b>	<b>ENE 0 - 1/8 (0.054 mi.)</b>	<b>F39</b>	<b>222</b>
DANA POINT UNOCAL #7 Status: A Tank Status: A Comp Number: 3700	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G71	425
DANA POINT SHELL (19) Status: A Tank Status: A Comp Number: 4451	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O95	499
<b>RUBENS IMPORTS</b> Status: A Comp Number: 4450	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O114</b>	<b>578</b>
ARCO #447 Status: A Comp Number: 4255	34342 PACIFIC COAST	ENE 1/8 - 1/4 (0.244 mi.)	N118	600
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>DANA WEST MARINA</b> Status: A Comp Number: 9062	<b>24500 DANA POINT HAR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E16</b>	<b>133</b>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 16 HIST UST sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
DANA POINT MAINTENAN Facility Id: 00000031624	34551 PUERTO PL	0 - 1/8 (0.000 mi.)	A1	9
<b>DANA POINT FUEL DECK</b> Facility Id: 00000037582	<b>34661 PUERTO</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>27</b>
<b>COUNTY MAINTENANCE Y</b>	<b>34551 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A13</b>	<b>80</b>
<b>DANA POINT FUEL DOCK</b> Facility Id: 00000057194	<b>34661 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A15</b>	<b>87</b>
<b>DANA POINT FUEL DOCK</b>	<b>34661 PUERTO PLACE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A18</b>	<b>137</b>
<b>EMBARCADERO MARINA</b> Facility Id: 00000011401	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C25</b>	<b>161</b>
<b>EMBARCADERO MARINA</b>	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C36</b>	<b>215</b>
<b>DOHENY STATE BEACH</b> Facility Id: 00000040787	<b>25300 DANA POINT HAR</b>	<b>ENE 0 - 1/8 (0.054 mi.)</b>	<b>F40</b>	<b>225</b>
<b>SOUTHERN CALIFORNIA</b>	<b>34271 DEL OBISPO ST</b>	<b>ENE 1/8 - 1/4 (0.156 mi.)</b>	<b>G46</b>	<b>235</b>
DANA POINT Facility Id: 00000007543	34271 DEL OBISPO ST	ENE 1/8 - 1/4 (0.156 mi.)	G48	242

## EXECUTIVE SUMMARY

Facility Id: 00000007542				
THRIFTY OIL STN 390	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G62	350
Facility Id: 00000004309				
KALCO FIELD HEADQUAR	34118 PACIFIC COAST	NW 1/8 - 1/4 (0.224 mi.)	M91	492
Facility Id: 00000015436				
RONALD/SEPHEM OETGER	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O100	504
Facility Id: 00000009837				
GEORGES IMPORTSS	34134 PACIFIC COAST	NNW 1/8 - 1/4 (0.239 mi.)	O109	557
Facility Id: 00000024180				
GEORGE'S IMPORTS	34134 PACIFIC COAST	NNW 1/8 - 1/4 (0.239 mi.)	O110	558
Facility Id: 00000068525				
<b>RUBENS IMPORTS</b>	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O113</b>	<b>568</b>

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 11 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANA POINT MARINA CO</b>	<b>24705 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D5</b>	<b>13</b>
Facility Id: 30002787				
Status: A				
<b>COUNTY MAINTENANCE Y</b>	<b>34551 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A13</b>	<b>80</b>
Facility Id: 30017526				
Status: A				
<b>DANA POINT FUEL DOCK</b>	<b>34661 PUERTO PLACE</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A18</b>	<b>137</b>
Facility Id: 30016163				
Status: A				
<b>DANA POINT MARINA HA</b>	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B26</b>	<b>165</b>
Facility Id: 30003478				
Status: A				
<b>EMBARCADERO MARINA</b>	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C36</b>	<b>215</b>
Facility Id: 30002823				
Status: A				
<b>DOHENY STATE BEACH</b>	<b>25300 DANA POINT HAR</b>	<b>ENE 0 - 1/8 (0.054 mi.)</b>	<b>F40</b>	<b>225</b>
Facility Id: 30017561				
Status: A				
DANA POINT UNOCAL #7	34306 PACIFIC COAST	ENE 1/8 - 1/4 (0.171 mi.)	G63	351
Facility Id: 30001416				
Status: A				
DANA POINT SHELL (19	34137 PACIFIC COAST	NNW 1/8 - 1/4 (0.228 mi.)	O102	511
Facility Id: 30005684				
Status: A				
<b>RUBENS IMPORTS</b>	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O113</b>	<b>568</b>
Facility Id: 30010828				
Status: A				
ARCO #447	34342 PACIFIC COAST	ENE 1/8 - 1/4 (0.244 mi.)	N116	598

## EXECUTIVE SUMMARY

Facility Id: 30017470  
Status: A

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANA WEST MARINA</b> Facility Id: 30017618 Status: A	<b>24500 DANA POINT HAR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>E19</b>	<b>138</b>

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 07/17/2023 has revealed that there are 4 CERS TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANA POINT FUEL DOCK</b>	<b>34661 PUERTO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A15</b>	<b>87</b>
<b>DANA POINT HARBOR</b>	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B29</b>	<b>169</b>
<b>GW EX - 359500 - DAN</b>	<b>34306 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.171 mi.)</b>	<b>G69</b>	<b>367</b>
<b>DANA POINT ARCO</b>	<b>34338 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.232 mi.)</b>	<b>N105</b>	<b>516</b>

### Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 26 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANA POINT SHIPYARD EPA ID:: CAL000008488	34671 PUERTO PLACE	0 - 1/8 (0.000 mi.)	A3	11
COUNTY OF ORANGE EPA ID:: CAC003078875	25005 DANA DRIVE	0 - 1/8 (0.000 mi.)	B7	19
YONG CHU EPA ID:: CAC002967712	34624 GOLDEN LANTERN	0 - 1/8 (0.000 mi.)	10	25
DANA POINT JET SKI EPA ID:: CAL000305393	34671 PUERTO PL	0 - 1/8 (0.000 mi.)	A17	135
PURE WATERSPORTS EPA ID:: CAL000462949	34512 EMBARCADERO PL	0 - 1/8 (0.000 mi.)	C20	150
COUNTY OF ORANGE - D EPA ID:: CAC003189586	25005 DANA DRIVE	0 - 1/8 (0.000 mi.)	B22	156
VINTAGE MARINA PARTN EPA ID:: CAL000335170	34512 EMBARCADERO PL	0 - 1/8 (0.000 mi.)	C23	158
TEXACO SERVICE STATI	34661 PUERTO PL	0 - 1/8 (0.000 mi.)	A28	167

## EXECUTIVE SUMMARY

EPA ID:: CAR000110338				
DANA POINT MARINA CO	24705 DANA DR	0 - 1/8 (0.000 mi.)	D30	203
EPA ID:: CAL000029332				
KDL SERVICES INC. DB	34661 PUERTO PLACE	0 - 1/8 (0.000 mi.)	A35	213
EPA ID:: CAL000160594				
CALIFORNIA STATE PAR	25300 DANA POINT HAR	ENE 0 - 1/8 (0.054 mi.)	F38	220
EPA ID:: CAL000361471				
ALAMAR TRUST C/O NIC	24692 EL CAMINO CAPI	N 0 - 1/8 (0.074 mi.)	41	226
EPA ID:: CAC003207119				
JEFF HILL	24452 SANTA CLARA AV	NW 0 - 1/8 (0.089 mi.)	43	229
EPA ID:: CAC003088247				
JAIME CASTILLO	24242 SANTA CLARA AV	WNW 0 - 1/8 (0.123 mi.)	44	231
EPA ID:: CAC003148639				
MITSUBISHI ELECTRIC	25135 PARK LANTERN	NE 1/8 - 1/4 (0.149 mi.)	45	233
EPA ID:: CAC003046476				
ELITE CLEANERS	24502 DEL PRADO STE	NNW 1/8 - 1/4 (0.157 mi.)	H55	287
EPA ID:: CAL000412239				
STEVE MULLER	24402 DEL PRADO	NW 1/8 - 1/4 (0.160 mi.)	I56	289
EPA ID:: CAC003102705				
MISSIONS ME	34270 PACIFIC COAST	ENE 1/8 - 1/4 (0.162 mi.)	J57	291
EPA ID:: CAC003114008				
STU STEELE	24681 SANTA CLARA AV	N 1/8 - 1/4 (0.163 mi.)	58	294
EPA ID:: CAC003174464				
PERFORMANCE HAUS	34112 PACIFIC COAST	NW 1/8 - 1/4 (0.216 mi.)	M83	472
EPA ID:: CAL000413933				
COSMOPROF #9342	34320 PACIFIC COAST	ENE 1/8 - 1/4 (0.219 mi.)	N85	475
EPA ID:: CAL000412180				
PACIFIC CLEANERS	34098 PACIFIC COAST	NW 1/8 - 1/4 (0.220 mi.)	K89	489
EPA ID:: CAL000404168				
ED'S CHEVRON	34338 PACIFIC COAST	ENE 1/8 - 1/4 (0.232 mi.)	N103	511
EPA ID:: CAC003173653				
BANFIELD PET HOSPITA	34249 PACIFIC COAST	NE 1/8 - 1/4 (0.237 mi.)	P108	555
EPA ID:: CAL000452659				
DANA POINT ARCO	34342 PACIFIC COAST	ENE 1/8 - 1/4 (0.244 mi.)	N117	598
EPA ID:: CAL000416647				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
THE MARINA OF DANA P	24500 DANA POINT HAR	0 - 1/8 (0.000 mi.)	E6	17
EPA ID:: CAL000444784				

AQUEOUS FOAM NRC: The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are



## EXECUTIVE SUMMARY

included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

A review of the AQUEOUS FOAM NRC list, as provided by EDR, and dated 07/05/2023 has revealed that there is 1 AQUEOUS FOAM NRC site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	24700 DANA POINT HAR	0 - 1/8 (0.000 mi.)	34	211

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/14/2023 has revealed that there are 17 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANA POINT MARINA CO</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24705 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D5</b>	<b>13</b>
<b>DANA POINT FUEL DECK</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34661 PUERTO</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>27</b>
<b>EMBARCADERO MARINA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C25</b>	<b>161</b>
<b>DANA POINT HARBOR</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B29</b>	<b>169</b>
<b>DANA WEST MARINA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>24501 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>33</b>	<b>208</b>
<b>DANA POINT MARINA CO</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34553 CASITAS PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>37</b>	<b>217</b>
<b>SOUTHERN CALIFORNIA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34271 DEL OBISPO ST</b>	<b>ENE 1/8 - 1/4 (0.156 mi.)</b>	<b>G46</b>	<b>235</b>
<b>TOSCO - 76 #7329</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34306 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.171 mi.)</b>	<b>G67</b>	<b>356</b>
<b>THRIFTY OIL S S #390</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34306 COAST</b>	<b>ENE 1/8 - 1/4 (0.172 mi.)</b>	<b>G72</b>	<b>426</b>
<b>NORTHERN TRUST COMPA</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34091 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.191 mi.)</b>	<b>K73</b>	<b>429</b>
<b>PERFORMANCE HAUS</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34112 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.216 mi.)</b>	<b>M82</b>	<b>461</b>
<b>SHELL SERVICE STATIO</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34137 COAST HIGHWAY</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O92</b>	<b>492</b>
<b>SHELL OIL</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34137 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O101</b>	<b>505</b>
<b>RUBENS IMPORTS</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O113</b>	<b>568</b>
<b>ARCO #0447</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34342 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.244 mi.)</b>	<b>N120</b>	<b>602</b>
<b>SOUTH EAST REGIONAL</b> Cleanup Status: COMPLETED - CASE CLOSED	<b>34152 DEL OBISPO</b>	<b>ENE 1/4 - 1/2 (0.353 mi.)</b>	<b>R125</b>	<b>639</b>
<b>SAN JUAN CAPISTRANO</b>	<b>34102 DEL OBISPO</b>	<b>ENE 1/4 - 1/2 (0.384 mi.)</b>	<b>S127</b>	<b>685</b>

## EXECUTIVE SUMMARY

Cleanup Status: COMPLETED - CASE CLOSED

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

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 13 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
<b>ELITE CLEANERS &amp; SHI</b> Database: DRYCLEANERS, Date of Government Version: 08/27/2021 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023 EPA Id: CAL000412239	<b>24502 DEL PRADO UNIT</b>	<b>NNW 1/8 - 1/4 (0.157 mi.)</b>	<b>H50</b>	<b>244</b>
ELITE DRY CLEANERS & Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	24502 DEL PRADO STE	NNW 1/8 - 1/4 (0.157 mi.)	H51	262
MARTINIZING CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	24502 DEL PRADO	NNW 1/8 - 1/4 (0.157 mi.)	H52	262
<b>MARTINIZING CLEANERS</b> Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAR000071092 EPA Id: CAL000267630	<b>24502 DEL PRADO UNIT</b>	<b>NNW 1/8 - 1/4 (0.157 mi.)</b>	<b>H53</b>	<b>263</b>
ELEGANTE TOUCH DRY C Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34255 PACIFIC COAST	NE 1/8 - 1/4 (0.199 mi.)	L76	436
<b>ROYAL CLEANERS</b> Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAD982437758	<b>34119 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.207 mi.)</b>	<b>I77</b>	<b>436</b>
ROYAL CLEANERS, CHAN Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34119 S PACIFIC COAS	NW 1/8 - 1/4 (0.207 mi.)	I78	456
ROYAL CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34119 S PACIFIC COAS	NW 1/8 - 1/4 (0.207 mi.)	I79	457
CALIFORNIA CUSTOM CL Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34123 S PACIFIC COAS	NW 1/8 - 1/4 (0.208 mi.)	I81	460
PACIFIC CLEANER, DUK Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34098 PACIFIC COAST	NW 1/8 - 1/4 (0.220 mi.)	K86	478
<b>PACIFIC CLEANERS</b> Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	<b>34098 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.220 mi.)</b>	<b>K87</b>	<b>479</b>
PACIFIC CLEANERS, HE Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34098 PACIFIC COAST	NW 1/8 - 1/4 (0.220 mi.)	K88	488
PACIFIC CLEANERS, CH Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023	34098 PACIFIC COAST	NW 1/8 - 1/4 (0.220 mi.)	K90	491

## EXECUTIVE SUMMARY

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [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 16 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DANA POINT MARINA CO</b> Reg Id: 9UT3196	<b>24705 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>D5</b>	<b>13</b>
<b>DANA POINT FUEL DECK</b> Reg Id: 9UT3041	<b>34661 PUERTO</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A11</b>	<b>27</b>
<b>EMBARCADERO MARINA</b> Reg Id: 9UT3406	<b>34512 EMBARCADERO PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>C25</b>	<b>161</b>
<b>DANA POINT HARBOR</b> Reg Id: 9UT3231 Reg Id: 9UT1698	<b>25005 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>B29</b>	<b>169</b>
<b>DANA WEST MARINA</b> Reg Id: 9UT3198	<b>24501 DANA DR</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>33</b>	<b>208</b>
<b>DANA POINT MARINA CO</b> Reg Id: 9UT3195	<b>34553 CASITAS PL</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>37</b>	<b>217</b>
<b>SOUTHERN CALIFORNIA</b> Reg Id: 9UT1356	<b>34271 DEL OBISPO ST</b>	<b>ENE 1/8 - 1/4 (0.156 mi.)</b>	<b>G46</b>	<b>235</b>
<b>TOSCO - 76 #7329</b> Reg Id: 9UT3828 Reg Id: 9UT828	<b>34306 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.171 mi.)</b>	<b>G67</b>	<b>356</b>
<b>NORTHERN TRUST COMPA</b> Reg Id: 9UT1352	<b>34091 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.191 mi.)</b>	<b>K73</b>	<b>429</b>
<b>PERFORMANCE HAUS</b> Reg Id: 9UT1681	<b>34112 PACIFIC COAST</b>	<b>NW 1/8 - 1/4 (0.216 mi.)</b>	<b>M82</b>	<b>461</b>
<b>SHELL OIL</b> Reg Id: 9UT487	<b>34137 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.228 mi.)</b>	<b>O101</b>	<b>505</b>
<b>RU BENZ IMPORTS</b> Reg Id: 9UT3781	<b>34134 PACIFIC COAST</b>	<b>NNW 1/8 - 1/4 (0.239 mi.)</b>	<b>O111</b>	<b>558</b>
<b>ARCO #0447</b> Reg Id: 9UT3191	<b>34342 PACIFIC COAST</b>	<b>ENE 1/8 - 1/4 (0.244 mi.)</b>	<b>N120</b>	<b>602</b>
<b>CHEVRON SERVICE STAT</b> Reg Id: 9UT259	<b>34164 PACIFIC COAST</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q122</b>	<b>633</b>
<b>SOUTH EAST REGIONAL</b> Reg Id: 9UT764	<b>34152 DEL OBISPO</b>	<b>ENE 1/4 - 1/2 (0.353 mi.)</b>	<b>R125</b>	<b>639</b>
<b>SAN JUAN CAPISTRANO</b> Reg Id: 9UT1506	<b>34102 DEL OBISPO</b>	<b>ENE 1/4 - 1/2 (0.384 mi.)</b>	<b>S127</b>	<b>685</b>

## EXECUTIVE SUMMARY

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DANA POINT FUEL DOCK	34661 PUERTO PLACE	0 - 1/8 (0.000 mi.)	A24	161

## EXECUTIVE SUMMARY

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

Site Name

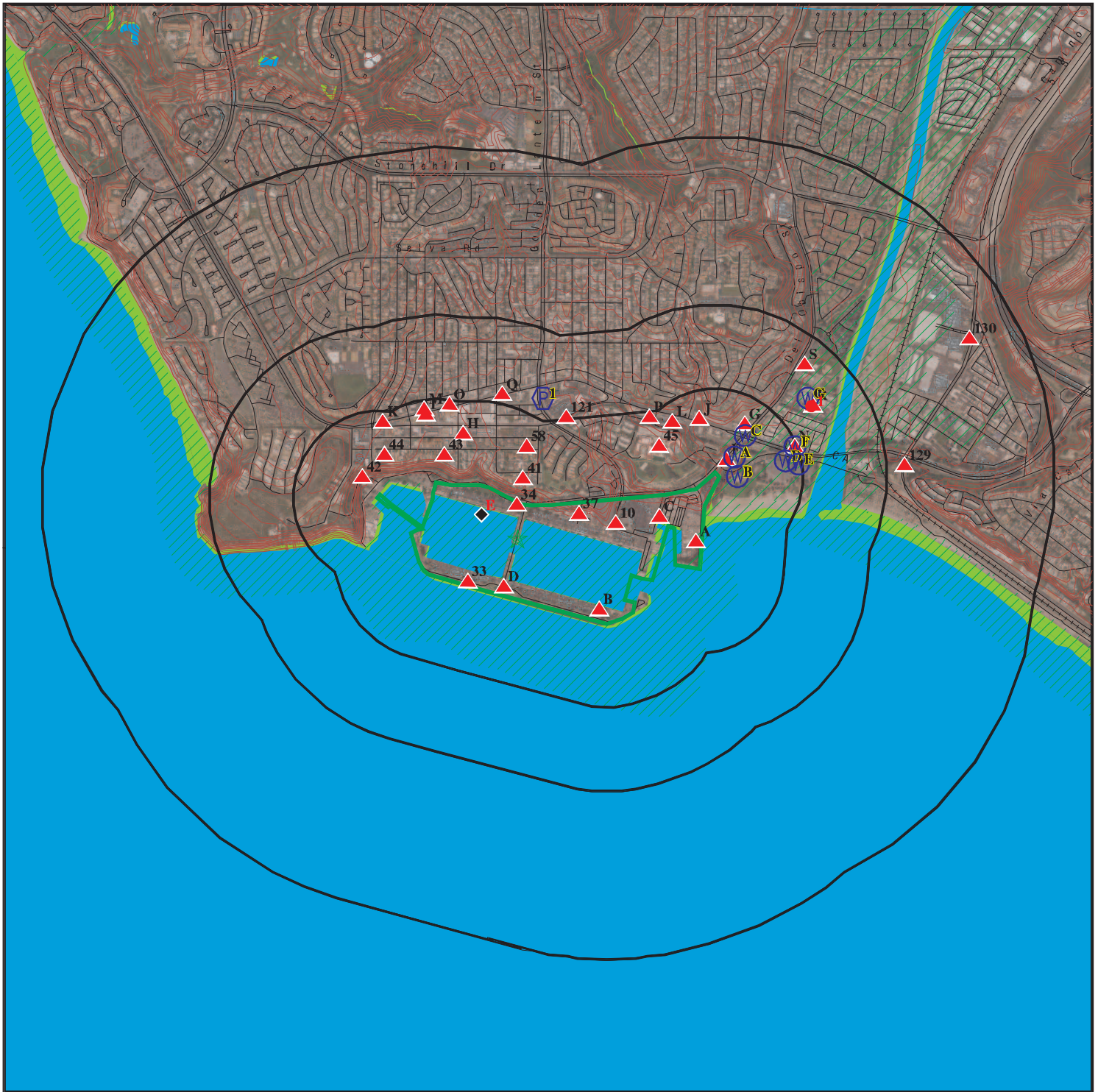
Database(s)

PRIMA DESHECHA TRASH REMOVAL GRANT


SWF/LF




# OVERVIEW MAP - 07492627.2R



 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

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern



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

SITE NAME: 24800 Dana Point Harbor Drive,  
ADDRESS: 24800 Dana Point Harbor Drive,  
Dana Point CA 92629  
LAT/LONG: 33.460549 / 117.699143

CLIENT: EBI Consulting  
CONTACT: Kim Meyer  
INQUIRY #: 07492627.2r  
DATE: November 08, 2023 4:34 pm



# DETAIL MAP - 07492627.2R



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: 24800 Dana Point Harbor Drive,  
ADDRESS: 24800 Dana Point Harbor Drive,  
Dana Point CA 92629  
LAT/LONG: 33.460549 / 117.699143

CLIENT: EBI Consulting  
CONTACT: Kim Meyer  
INQUIRY #: 07492627.2r  
DATE: November 08, 2023 4:35 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	2	NR	NR	NR	2
RCRA-SQG	0.250		0	8	NR	NR	NR	8
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	2	NR	NR	2

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		8	17	5	NR	NR	30
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	1	NR	NR	1
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		10	12	NR	NR	NR	22
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		3	8	NR	NR	NR	11
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		7	4	NR	NR	NR	11
HIST UST	0.250		8	8	NR	NR	NR	16
CA FID UST	0.250		7	4	NR	NR	NR	11
CERS TANKS	0.250		2	2	NR	NR	NR	4
<b><i>Local Land Records</i></b>								
LIENS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Orange Co. Industrial Site	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		15	11	NR	NR	NR	26
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		1	0	NR	NR	NR	1
BIOSOLIDS	TP		NR	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		6	9	2	NR	NR	17
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	13	NR	NR	NR	13
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		6	7	3	NR	NR	16
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	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
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	74	105	13	2	0	194

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1** **DANA POINT MAINTENANCE FACILIT**  
**34551 PUERTO PL**  
**< 1/8 DANA POINT, CA 92629**  
**1 ft.**

**HIST UST** **U001576915**  
**N/A**

**Site 1 of 13 in cluster A**

**Relative:**  
**Higher**

**Actual:**  
**7 ft.**

HIST UST:

Name: DANA POINT MAINTENANCE FACILIT  
Address: 34551 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000031624  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: RICHARD DYER  
Telephone: 7146617013  
Owner Name: COUNTY OF ORANGE ENVIRONMENTAL  
Owner Address: 811 N BROADWAY P.O. BOX 4048  
Owner City,St,Zip: SANTA ANA, CA 92702  
Total Tanks: 0003

Tank Num: 001  
Container Num: #1  
Year Installed: Not reported  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: #2  
Year Installed: Not reported  
Tank Capacity: 00000700  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: #3  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B2**  
**< 1/8**  
**1 ft.**

**AVIS RENT-A-CAR**  
**1 NEIL ARMSTRONG WAY**  
**OAKLAND, CA 94621**

**UST** **U003804472**  
**N/A**

**Site 1 of 7 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**5 ft.**

UST:  
Name: AVIS RENT-A-CAR  
Address: 1 NEIL ARMSTRONG WAY  
City,State,Zip: OAKLAND, CA 94621  
Facility ID: 221  
Permitting Agency: OAKLAND, CITY OF  
CERSID: Not reported  
Latitude: 37.74813  
Longitude: -122.19909  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
<b>A3</b>	<b>DANA POINT SHIPYARD</b>	<b>RCRA NonGen / NLR</b>	<b>1024785858</b>
<b>&lt; 1/8</b>	<b>34671 PUERTO PLACE</b>		<b>CAL000008488</b>
<b>1 ft.</b>	<b>DANA POINT, CA 92629</b>		

**Site 2 of 13 in cluster A**

**Relative:**  
**Higher**

**Actual:**  
**8 ft.**

RCRA Listings:	19891114
Date Form Received by Agency:	Dana Point Shipyard
Handler Name:	34671 PUERTO PLACE
Handler Address:	DANA POINT, CA 92629-0000
Handler City,State,Zip:	CAL000008488
EPA ID:	CATHERINE COPE
Contact Name:	34671 PUERTO PL
Contact Address:	DANA POINT, CA 92629
Contact City,State,Zip:	949-661-1313
Contact Telephone:	949-661-5247
Contact Fax:	DPSY@PACBELL.NET
Contact Email:	Not reported
Contact Title:	09
EPA Region:	Not reported
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34671 PUERTO PL
Mailing City,State,Zip:	DANA POINT, CA 92629-0000
Owner Name:	Dana Point Shipyard
Owner Type:	Other
Operator Name:	Catherine Cope
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**1024785858**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DANA POINT SHIPYARD
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34671 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-0000
Owner/Operator Telephone:	949-661-1313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CATHERINE COPE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34671 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-661-1313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	19891114
Handler Name:	DANA POINT SHIPYARD
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**1024785858**

List of NAICS Codes and Descriptions:

NAICS Code: 336612  
NAICS Description: BOAT BUILDING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

C4  
< 1/8  
1 ft.

**EMBARCADERO MARINA  
34512 EMBARCADERO PL  
DANA POINT, CA 92629**

**LUST S105033329  
N/A**

Site 1 of 7 in cluster C

Relative:  
Higher  
Actual:  
13 ft.

LUST:  
No Details: No Details

D5  
< 1/8  
1 ft.

**DANA POINT MARINA COMPANY  
24705 DANA DR  
DANA POINT, CA 92629**

**LUST S101589189  
SWEEPS UST N/A  
CA FID UST  
Cortese  
HIST CORTESE  
CERS**

Site 1 of 3 in cluster D

Relative:  
Higher  
Actual:  
5 ft.

LUST:  
Name: DANA POINT MARINA COMPANY  
Address: 24705 DANA  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902531](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902531)  
Global Id: T0605902531  
Latitude: 33.458334  
Longitude: -117.6987973  
Status: Completed - Case Closed  
Status Date: 08/01/1995  
Case Worker: GH  
RB Case Number: 9UT3196  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 93UT081  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: \* Historical Geocode - Street Match  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 10/14/1993  
Leak Reported Date: 10/14/1993  
How Discovered: Tank Closure

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S101589189**

How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 08/01/1995  
CA Water Watershed Name: San Juan - Laguna - Dana Point (90114)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0605902531  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902531  
Action Type: ENFORCEMENT  
Date: 08/01/1995  
Action: Closure/No Further Action Letter

Global Id: T0605902531  
Action Type: Other  
Date: 10/14/1993  
Action: Leak Reported

Global Id: T0605902531  
Action Type: Other  
Date: 10/14/1993  
Action: Leak Discovery

**LUST:**

Global Id: T0605902531  
Status: Open - Case Begin Date  
Status Date: 10/14/1993

Global Id: T0605902531  
Status: Completed - Case Closed  
Status Date: 08/01/1995

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT3196

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S101589189**

Local Case: 93UT81  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: / /  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: 04/01/1994  
Remed Action: 1/20/95  
Began Monitor: Not reported  
Release Date: 04/01/1994  
Enforce Date: Not reported  
Closed Date: 8/1/95  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 6.5'  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: 2A  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: DANA POINT MARINA COMPANY  
Address: 24705 DANA DR  
City,State,Zip: DANA POINT, CA 92629-3004  
Region: ORANGE  
Facility Id: 93UT081  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 08/01/1995  
File Location: Local Agency

**SWEEPS UST:**

Name: DANA POINT MARINA  
Address: 24705 DANA DR  
City: DANA POINT  
Status: Active  
Comp Number: 9061  
Number: 9  
Board Of Equalization: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S101589189**

Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 30002787  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144966137  
Mail To: Not reported  
Mailing Address: P O BOX 249 34512 EM PL  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: DANA POINT MARINA COMPANY  
Address: 24705 DANA  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902531  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S101589189**

File Name: Active Open

**HIST CORTESE:**

edr\_fname: DANA POINT MARINA COMPANY  
edr\_fadd1: 24705 DANA  
City,State,Zip: DANA POINT, CA  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3196

**CERS:**

Name: DANA POINT MARINA COMPANY  
Address: 24705 DANA  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 649088  
CERS ID: T0605902531  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**E6**

**THE MARINA OF DANA POINT  
24500 DANA POINT HARBOR DR  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1025871668  
CAL000444784**

**< 1/8  
1 ft.**

**Site 1 of 3 in cluster E**

**Relative:  
Lower**

**Actual:  
0 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20190325  
Handler Name: The Marina Of Dana Point  
Handler Address: 24500 DANA POINT HARBOR DR  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000444784  
Contact Name: KELLY RINDERKNECHT  
Contact Address: 34555 CASITAS PL  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 949-493-6222  
Contact Fax: 949-496-0788  
Contact Email: KRINDERKNECHT@THEMARINAATDANAPOINT.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MARINA OF DANA POINT (Continued)**

**1025871668**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34555 CASITAS PL
Mailing City, State, Zip:	DANA POINT, CA 92629
Owner Name:	Dana Point Harbor Partners Llc
Owner Type:	Other
Operator Name:	Kelly Rinderknecht
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DANA POINT HARBOR PARTNERS LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	310 NEWPORT CENTER DR STE 490

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THE MARINA OF DANA POINT (Continued)**

**1025871668**

Owner/Operator City,State,Zip: NEWPORT BEACH, CA 92660  
Owner/Operator Telephone: 949-723-7788  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KELLY RINDERKNECHT

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 34555 CASITAS PL

Owner/Operator City,State,Zip: DANA POINT, CA 92629

Owner/Operator Telephone: 949-493-6222

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20190325

Handler Name: THE MARINA OF DANA POINT

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 713930

NAICS Description: MARINAS

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

**B7**

**COUNTY OF ORANGE  
25005 DANA DRIVE  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026473216  
CAC003078875**

**< 1/8  
1 ft.**

**Site 2 of 7 in cluster B**

**Relative:  
Higher**

**RCRA Listings:**

Date Form Received by Agency:

20200812

Handler Name:

County Of Orange

Handler Address:

25005 DANA DRIVE

Handler City,State,Zip:

DANA POINT, CA 92629

EPA ID:

CAC003078875

Contact Name:

JACOB ZAMORA

**Actual:  
5 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY OF ORANGE (Continued)

1026473216

Contact Address:	1143 E. FRUIT ST.
Contact City,State,Zip:	SANTA ANA, CA 92701-4204
Contact Telephone:	714-667-4965
Contact Fax:	Not reported
Contact Email:	JACOB.ZAMORA@OCPW.OCGOV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1143 E. FRUIT ST.
Mailing City,State,Zip:	SANTA ANA, CA 92701-4204
Owner Name:	Jacob Zamora
Owner Type:	Other
Operator Name:	Jacob Zamora
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COUNTY OF ORANGE (Continued)**

**1026473216**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JACOB ZAMORA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1143 E. FRUIT ST.
Owner/Operator City,State,Zip:	SANTA ANA, CA 92701-4204
Owner/Operator Telephone:	714-667-4965
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JACOB ZAMORA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1143 E. FRUIT ST.
Owner/Operator City,State,Zip:	SANTA ANA, CA 92701-4204
Owner/Operator Telephone:	714-667-4965
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200812
Handler Name:	COUNTY OF ORANGE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	92119
NAICS Description:	OTHER GENERAL GOVERNMENT SUPPORT

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

C8  
< 1/8  
1 ft.

PURE WATERSPORTS  
34512 EMBARCADERO PL  
DANA POINT, CA 92629

CERS HAZ WASTE  
CERS

S128630925  
N/A

Site 2 of 7 in cluster C

Relative:  
Higher  
Actual:  
13 ft.

CERS HAZ WASTE:

Name: PURE WATERSPORTS  
Address: 34512 EMBARCADERO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 611614  
CERS ID: 10892245  
CERS Description: Hazardous Waste Generator

CERS:

Name: PURE WATERSPORTS  
Address: 34512 EMBARCADERO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 611614  
CERS ID: 10892245  
CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-25-2022  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site for routine hazardous waste inspection. Walked throughout the facility and inspected hazardous waste storage areas. The facility generates the following hazardous waste: -Used Oil -Used Oil Filters Containers were stored closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained on hazardous waste management. Emailed a copy of this report to tim@purewatersports.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-25-2022  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site for routine hazardous materials inspection. Walked throughout the facility and inspected hazardous materials storage. The following hazardous materials were observed in amounts that exceed the required disclosure quantities: -New Oil 110 gallons -Used Oil 55 gallons REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) DOCUMENTS This report serves as notice that the facility must submit the following documents electronically within 30 days of this report: - Business Activities - Business Owner/Operator Information - Hazardous Materials Inventory - Site Map - Emergency Response Plan - Employee Training Plan The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds of 55 gallons for liquids, 500 pounds for solids and 200 cubic feet for gases. If there is a change in the type or amount of chemicals that are maintained on site, please [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE WATERSPORTS (Continued)**

**S128630925**

Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: Identification Signer  
Entity Name: Tim Boyer  
Entity Title: Owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34512 EMBARCADERO PL  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: PURE WATERSPORTS  
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) 661-4947,

Affiliation Type Desc: Parent Corporation  
Entity Name: PURE WATERSPORTS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact  
Entity Name: Tim Boyer  
Entity Title: Not reported  
Affiliation Address: 34512 EMBARCADERO PL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE WATERSPORTS (Continued)**

**S128630925**

Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,  
  
Affiliation Type Desc: Legal Owner  
Entity Name: Tim Boyer  
Entity Title: Not reported  
Affiliation Address: 34512 EMBARCADERO PL  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 661-4947,  
  
Affiliation Type Desc: Document Preparer  
Entity Name: Tim Boyer  
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: ,

**B9**

**DANA POINT MARINA HARBOR PATROL  
25005 DANA DR  
DANA POINT, CA 92629**

**UST U003879455  
N/A**

**< 1/8  
1 ft.**

**Site 3 of 7 in cluster B**

**Relative:  
Higher**

ORANGE CO. UST:  
Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT 92629  
Facility ID: FA24580  
Notes: Not reported

**Actual:  
5 ft.**

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, Ca 92629-3005  
Facility ID: FA0024580  
Notes: Not reported

UST:

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0024580  
Permitting Agency: Orange County Environmental Health  
CERSID: Not reported  
Latitude: 33.45762  
Longitude: -117.69306  
Owner type: Not reported  
Facility type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA HARBOR PATROL (Continued)**

**U003879455**

Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

10

**YONG CHU**  
**34624 GOLDEN LANTERN STREET**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1024747934**  
**CAC002967712**

< 1/8  
1 ft.

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

**RCRA Listings:**

Date Form Received by Agency:  
Handler Name:  
Handler Address:  
Handler City,State,Zip:  
EPA ID:  
Contact Name:  
Contact Address:  
Contact City,State,Zip:  
Contact Telephone:  
Contact Fax:  
Contact Email:  
Contact Title:  
EPA Region:  
Land Type:  
Federal Waste Generator Description:  
Non-Notifier:  
Biennial Report Cycle:

20180622  
Yong Chu  
34624 GOLDEN LANTERN STREET  
DANA POINT, CA 92629  
CAC002967712  
YONG CHU  
5580 - B VIA DICHA  
LAGUNA WOODS, CA 92637  
949-484-9779  
Not reported  
DALLASYONG@HOTMAIL.COM  
Not reported  
09  
Not reported  
Not a generator, verified  
Not reported  
Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YONG CHU (Continued)**

**1024747934**

Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5580 - B VIA DICHA
Mailing City,State,Zip:	LAGUNA WOODS, CA 92637
Owner Name:	Yong Chu
Owner Type:	Other
Operator Name:	Yong Chu
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:

Owner

Owner/Operator Name: YONG CHU

Legal Status:

Other

Date Became Current:

Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**YONG CHU (Continued)**

**1024747934**

Date Ended Current: Not reported  
Owner/Operator Address: 5580 - B VIA DICHA  
Owner/Operator City,State,Zip: LAGUNA WOODS, CA 92637  
Owner/Operator Telephone: 949-484-9779  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: YONG CHU  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 5580 - B VIA DICHA  
Owner/Operator City,State,Zip: LAGUNA WOODS, CA 92637  
Owner/Operator Telephone: 949-484-9779  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20180622  
Handler Name: YONG CHU  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

**A11** **DANA POINT FUEL DECK**  
**34661 PUERTO**  
**< 1/8** **DANA POINT, CA 92629**  
**1 ft.**  
**Site 3 of 13 in cluster A**

**Relative:**  
**Higher**

**Actual:**  
**7 ft.**

LUST:  
Name: DANA POINT FUEL DECK  
Address: 34661 PUERTO  
City,State,Zip: DANA POINT, CA 92629

**LUST** **U001576913**  
**HIST UST** **N/A**  
**CHMIRS**  
**Cortese**  
**HIST CORTESE**  
**CERS**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DECK (Continued)**

**U001576913**

Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902512](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902512)  
Global Id: T0605902512  
Latitude: 33.459403  
Longitude: -117.690402  
Status: Completed - Case Closed  
Status Date: 12/18/2002  
Case Worker: GH  
RB Case Number: 9UT3041  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 95UT014  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Diesel, Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 02/21/1995  
Leak Reported Date: 02/21/1995  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 12/18/2002  
CA Water Watershed Name: San Juan - Mission Viejo (90120)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 36-40%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0605902512  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902512  
Action Type: Other  
Date: 02/21/1995  
Action: Leak Reported

Global Id: T0605902512  
Action Type: ENFORCEMENT  
Date: 12/18/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DECK (Continued)**

**U001576913**

Action: Closure/No Further Action Letter  
  
Global Id: T0605902512  
Action Type: Other  
Date: 02/21/1995  
Action: Leak Discovery

**LUST:**

Global Id: T0605902512  
Status: Open - Case Begin Date  
Status Date: 02/21/1995

Global Id: T0605902512  
Status: Completed - Case Closed  
Status Date: 12/18/2002

**ORANGE CO. LUST:**

Name: DANA POINT FUEL DECK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629-2915  
Region: ORANGE  
Facility Id: 95UT014  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 12/18/2002  
File Location: Local Agency

**HIST UST:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000037582  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: 7144966113  
Owner Name: REGINALD S. DOLL  
Owner Address: 34661 PUERTO PLACE  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0006

Tank Num: 001  
Container Num: 1  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Pressure Test

Tank Num: 002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DECK (Continued)**

**U001576913**

Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 005  
Container Num: 5  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

**CHMIRS:**

Name: Not reported  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA  
OES Incident Number: 2-4751  
OES notification: 09/02/2002  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DECK (Continued)**

**U001576913**

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Dana Point Harbor
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:	2002
Agency:	NRC
Incident Date:	9/2/200212:00:00 AM
Admin Agency:	Orange County Emergency Managment Div
Amount:	Not reported
Contained:	Yes
Site Type:	Ship/Harbor/Port
E Date:	Not reported
Substance:	Sheen
Gallons:	0.000000
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:	Per the NRC reporyt, the caller is reporting an



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DECK (Continued)**

**U001576913**

unknown sheen sighting.

**CORTESE:**

Name: DANA POINT FUEL DECK  
Address: 34661 PUERTO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902512  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: DANA POINT FUEL DUCK  
edr\_fadd1: 34661 PUERTO  
City,State,Zip: DANA POINT, CA  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3041

**CERS:**

Name: DANA POINT FUEL DECK  
Address: 34661 PUERTO  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 649085  
CERS ID: T0605902512  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**A12**  
**< 1/8**  
**1 ft.**

**DANA POINT SHIPYARD**  
**34671 PUERTO PLACE**  
**DANA POINT, CA 92629**

**Site 4 of 13 in cluster A**

**CERS HAZ WASTE**  
**HWTS**  
**HAZNET**  
**NPDES**  
**CIWQS**  
**CERS**

**S113024576**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**8 ft.**

CERS HAZ WASTE:

Name: DANA POINT SHIPYARD INC  
Address: 34671 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 411101  
CERS ID: 10710475  
CERS Description: Hazardous Waste Generator

HWTS:

Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000008488  
Inactive Date: Not reported  
Create Date: 11/14/1989  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34671 PUERTO PL  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: DANA POINT SHIPYARD  
Owner Address: 34671 PUERTO PL  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: STEVE MORRIS  
Contact Address: 34671 PUERTO PL  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.459982  
Longitude: -117.689785

NAICS:

EPA ID: CAL000008488  
Create Date: 2006-11-27 18:30:15.000  
NAICS Code: 336612  
NAICS Description: Boat Building  
Issued EPA ID Date: 1989-11-14 00:00:00  
Inactive Date: Not reported  
Facility Name: DANA POINT SHIPYARD  
Facility Address: 34671 PUERTO PLACE  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Facility Zip: 926290000

EPA ID: CAL000008488  
Create Date: 2006-11-27 18:30:15.000  
NAICS Code: 336612  
NAICS Description: Boat Building  
Issued EPA ID Date: 1989-11-14 00:00:00  
Inactive Date: Not reported  
Facility Name: DANA POINT SHIPYARD  
Facility Address: 34671 PUERTO PLACE  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926290000

Name: PURE WATERSPORTS - DANA POINT, LLC  
Address: 34671 PUERTO PL  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000305393  
Inactive Date: 06/30/2021  
Create Date: 04/11/2006  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34671 PUERTO PL  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: TIMOTHY & KAREN BOYER  
Owner Address: 34671 PUERTO PL  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: TIM BOYER  
Contact Address: 34671 PUERTO PL  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.462537  
Longitude: -117.68968

NAICS:  
EPA ID: CAL000305393  
Create Date: 2006-04-11 13:31:43.780  
NAICS Code: 441222  
NAICS Description: Boat Dealers  
Issued EPA ID Date: 2006-04-11 13:31:43.76300  
Inactive Date: Not reported  
Facility Name: PURE WATERSPORTS - DANA POINT, LLC  
Facility Address: 34671 PUERTO PL  
Facility Address 2: Not reported  
Facility City: DANA POINT

Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

**HAZNET:**

Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: STEVE MORRIS  
Telephone: 9496611313  
Mailing Name: Not reported  
Mailing Address: 34671 PUERTO PL

Year: 2021  
Gepaid: CAL000008488  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 1.69969

Year: 2021  
Gepaid: CAL000008488  
TSD EPA ID: CAD097030993  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1

Year: 2021  
Gepaid: CAL000008488  
TSD EPA ID: CAT080013352  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.1884

Year: 2021  
Gepaid: CAL000008488  
TSD EPA ID: AZR000521146  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.08

Year: 2021  
Gepaid: CAL000008488  
TSD EPA ID: CAT080013352  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.68

Year: 2021

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**DANA POINT SHIPYARD (Continued)**

**S113024576**

Gepaid:	CAL000008488
TSD EPA ID:	AZR000521146
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.075
Year:	2020
Gepaid:	CAL000008488
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.126
Year:	2020
Gepaid:	CAL000008488
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.325
Year:	2020
Gepaid:	CAL000008488
TSD EPA ID:	AZR000521146
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2020
Gepaid:	CAL000008488
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.71

[Click this hyperlink](#) while viewing on your computer to access 58 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year:	2021
Gen EPA ID:	CAL000008488
Shipment Date:	9/2/2020
Creation Date:	9/23/2020
Receipt Date:	9/4/2020
Manifest ID:	021706248JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001,D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/2/2020
Creation Date:	9/15/2020
Receipt Date:	9/8/2020
Manifest ID:	021706249JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/2/2020
Creation Date:	9/25/2020
Receipt Date:	9/9/2020
Manifest ID:	021706247JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 6/23/2020  
Creation Date: 7/9/2020  
Receipt Date: 6/23/2020  
Manifest ID: 006534841GBF  
Trans EPA ID: CAR000293316  
Trans Name: SWIFT OIL & VACUUM INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: WORLD OIL RECYCLING  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.665  
Waste Quantity: 175  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 3/6/2020  
Creation Date: 3/30/2020  
Receipt Date: 3/10/2020  
Manifest ID: 020314471JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: WORLD OIL RECYCLING  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001,D018  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 5:	Not reported
Shipment Date:	3/6/2020
Creation Date:	3/18/2020
Receipt Date:	3/11/2020
Manifest ID:	020314469JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/6/2020
Creation Date:	4/2/2020
Receipt Date:	3/12/2020
Manifest ID:	020314470JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/25/2020
Creation Date:	4/17/2020
Receipt Date:	3/31/2020
Manifest ID:	006214377GBF
Trans EPA ID:	CAR000293316

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/25/2020
Creation Date:	4/17/2020
Receipt Date:	3/31/2020
Manifest ID:	006214378GBF
Trans EPA ID:	CAR000293316
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/28/2020
Creation Date:	11/18/2020
Receipt Date:	10/29/2020
Manifest ID:	006535363GBF
Trans EPA ID:	CAR000293316
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.627
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000008488

Shipment Date:	9/2/2020
Creation Date:	9/15/2020
Receipt Date:	9/8/2020
Manifest ID:	021706249JJJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	9/2/2020
Creation Date:	9/25/2020
Receipt Date:	9/9/2020
Manifest ID:	021706247JJJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDF EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Tons:	Treatment/Reovery (H010-H129) Or (H131-H135)
Waste Quantity:	0.075
Quantity Unit:	150
Additional Code 1:	P
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	9/2/2020
Creation Date:	9/23/2020
Receipt Date:	9/4/2020
Manifest ID:	021706248JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001,D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/23/2020
Creation Date:	7/9/2020
Receipt Date:	6/23/2020
Manifest ID:	006534841GBF
Trans EPA ID:	CAR000293316
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.665
Waste Quantity:	175
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/6/2020
Creation Date:	4/2/2020
Receipt Date:	3/12/2020
Manifest ID:	020314470JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDf EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/6/2020
Creation Date:	3/30/2020
Receipt Date:	3/10/2020
Manifest ID:	020314471JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001,D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/6/2020
Creation Date:	3/18/2020
Receipt Date:	3/11/2020
Manifest ID:	020314469JJJ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/25/2020
Creation Date:	4/17/2020
Receipt Date:	3/31/2020
Manifest ID:	006214377GBF
Trans EPA ID:	CAR000293316
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/25/2020
Creation Date:	4/17/2020
Receipt Date:	3/31/2020
Manifest ID:	006214378GBF
Trans EPA ID:	CAR000293316
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDf Alt EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.126  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 10/28/2020  
Creation Date: 11/18/2020  
Receipt Date: 10/29/2020  
Manifest ID: 006535363GBF  
Trans EPA ID: CAR000293316  
Trans Name: SWIFT OIL & VACUUM INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: WORLD OIL RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.627  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Detail Two:**

Year: 2020  
EM Manifest ID: 9fd4d428-43e8-44a9-9caf-f35ae63a73bf  
Shipment Date: 9/2/2020  
Receipt Date: 9/9/2020  
Manifest Number: 021706247JJK  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
Address 2: Not reported  
City: DANA POINT  
Zip: 92629-0000  
Telephone: 800-424-9300  
Contact: CATHERINE COPE  
Contact Telephone: 949-661-1313  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

State:

Year: 2020  
EM Manifest ID: 9fd4d428-43e8-44a9-9caf-f35ae63a73bf  
Generator EPA ID: CAL000008488  
Shipment Date: 2020-09-02  
Manifest Number: 021706247JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.07500  
Quantity Waste: 150.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2020  
EM Manifest ID: 1147905  
Shipment Date: 3/6/2020  
Receipt Date: 3/12/2020  
Manifest Number: 020314470JJJ  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
Address 2: Not reported  
City: DANA POINT  
Zip: 92629-0000  
Telephone: 800-424-9300  
Contact: CATHERINE COPE  
Contact Telephone: 949-661-1313  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000521146  
TSDF Name: YUMA YES 2 WASTE TRANSFER STATION  
TSDF Address 1: 6500 S US HIGHWAY 95  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365  
TSDF Telephone: Not reported

State:

Year: 2020  
EM Manifest ID: 1147905  
Generator EPA ID: CAL000008488  
Shipment Date: 2020-03-06  
Manifest Number: 020314470JJJ



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Line Number: 1  
Method Code: H141  
Quantity Tons: 0.07500  
Quantity Waste: 150.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

**Detail Two:**

Year: 2019  
EM Manifest ID: 705420  
Shipment Date: 5/30/2019  
Receipt Date: 6/11/2019  
Manifest Number: 006213172GBF  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
Address 2: Not reported  
City: DANA POINT  
Zip: 92629-0000  
Telephone: 949-661-1313  
Contact: Not reported  
Contact Telephone: 949-661-1313  
Transporter 1 EPA ID: CAD982488470  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000520304  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: 2264 E 13TH ST  
TSDF Address 2: Not reported  
TSDF City: YUMA  
TSDF Zip: 85365-1858  
TSDF Telephone: Not reported

**State:**

Year: 2019  
EM Manifest ID: 705420  
Generator EPA ID: CAL000008488  
Shipment Date: 2019-05-30  
Manifest Number: 006213172GBF  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.07500  
Quantity Waste: 150.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

**Detail Two:**

Year: 2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

EM Manifest ID: 017747916JJK20180420\_D\_1  
Shipment Date: 4/20/2018  
Receipt Date: 4/27/2018  
Manifest Number: 017747916JJK  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD028277036  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAR000175422  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000515924  
TSDF Name: YUMA YES LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

State:

Year: 2018  
EM Manifest ID: 017747916JJK20180420\_D\_1  
Generator EPA ID: CAL000008488  
Shipment Date: 2018-04-20  
Manifest Number: 017747916JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 003417921GBF20170310\_D\_1  
Shipment Date: 3/10/2017  
Receipt Date: 3/21/2017  
Manifest Number: 003417921GBF  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD982488470  
Transporter 1 Emergency Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000501510  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported  
  
State:  
Year: 2018  
EM Manifest ID: 003417921GBF20170310\_D\_1  
Generator EPA ID: CAL000008488  
Shipment Date: 2017-03-10  
Manifest Number: 003417921GBF  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 003417920GBF20170310\_D\_1  
Shipment Date: 3/10/2017  
Receipt Date: 3/21/2017  
Manifest Number: 003417920GBF  
Generator EPA ID: CAL000008488  
Name: DANA POINT SHIPYARD  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAD982488470  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000501510  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

State:  
Year: 2018  
EM Manifest ID: 003417920GBF20170310\_D\_1  
Generator EPA ID: CAL000008488  
Shipment Date: 2017-03-10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Manifest Number: 003417920GBF  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

**Additional Info:**

Year: 2017  
Gen EPA ID: CAL000008488

Shipment Date: 20171221  
Creation Date: 8/3/2018 18:30:42  
Receipt Date: 20171227  
Manifest ID: 017739394JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D018  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171011  
Creation Date: 6/20/2018 18:31:51  
Receipt Date: 20171011  
Manifest ID: 003417594GBF  
Trans EPA ID: CAD982488470  
Trans Name: SWIFT OIL & VACUUM INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Tons:	0.494
Waste Quantity:	130
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171003
Creation Date:	5/30/2018 18:33:51
Receipt Date:	20171005
Manifest ID:	017726725JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170629
Creation Date:	5/21/2018 18:33:32
Receipt Date:	20170707
Manifest ID:	003417197GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.38
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 5:	Not reported
Shipment Date:	20170601
Creation Date:	5/18/2018 18:30:34
Receipt Date:	20170605
Manifest ID:	017448306JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170314
Creation Date:	5/25/2017 18:30:52
Receipt Date:	20170320
Manifest ID:	016757989JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170310
Creation Date:	5/11/2018 18:33:05
Receipt Date:	20170321
Manifest ID:	003417920GBF
Trans EPA ID:	CAD982488470

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION INC
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170310
Creation Date:	5/11/2018 18:33:05
Receipt Date:	20170321
Manifest ID:	003417921GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION INC
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170308
Creation Date:	5/23/2017 18:30:40
Receipt Date:	20170309
Manifest ID:	003417909GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO., INC.
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.285  
Waste Quantity: 75  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170308  
Creation Date: 5/25/2017 18:30:52  
Receipt Date: 20170314  
Manifest ID: 003417910GBF  
Trans EPA ID: CAD982488470  
Trans Name: SWIFT OIL & VACUUM, INC.  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: INDUSTRIAL SERVICE OIL COMPANY, INC.  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.189  
Waste Quantity: 45  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2016  
Gen EPA ID: CAL000008488

Shipment Date: 20151221  
Creation Date: 2/9/2016 22:15:57  
Receipt Date: 20151223  
Manifest ID: 015560394JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D018  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Tons:	0.378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151221
Creation Date:	9/27/2016 18:30:52
Receipt Date:	20151223
Manifest ID:	015560393JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151221
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151223
Manifest ID:	015560394JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.36
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Shipment Date:	20151030
Creation Date:	2/4/2016 22:15:36
Receipt Date:	20151102
Manifest ID:	002943223GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.304
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	1/21/2016 22:15:23
Receipt Date:	20150825
Manifest ID:	014561359JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	1/21/2016 22:15:23
Receipt Date:	20150825
Manifest ID:	014561359JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans 2 Name:	Not reported
TSDF EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	10/12/2015 22:15:28
Receipt Date:	20150825
Manifest ID:	014561358JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150814
Creation Date:	11/6/2015 22:15:24
Receipt Date:	20150817
Manifest ID:	002576747GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Tons:	Regeneration, Organics Recovery Ect
Waste Quantity:	0.532
Quantity Unit:	140
Additional Code 1:	G
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150526
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150604
Manifest ID:	014564359JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150526
Creation Date:	11/6/2015 22:15:24
Receipt Date:	20150529
Manifest ID:	014564360JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 5: Not reported

Additional Info:

Year: 2015  
Gen EPA ID: CAL000008488

Shipment Date: 20151221  
Creation Date: 9/27/2016 18:30:52  
Receipt Date: 20151223  
Manifest ID: 015560393JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZR000515924  
Trans Name: YUMA YES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151221  
Creation Date: 2/9/2016 22:15:57  
Receipt Date: 20151223  
Manifest ID: 015560394JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D018  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.36  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151221  
Creation Date: 2/9/2016 22:15:57

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Receipt Date:	20151223
Manifest ID:	015560394JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.378
Waste Quantity:	105
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151030
Creation Date:	2/4/2016 22:15:36
Receipt Date:	20151102
Manifest ID:	002943223GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.304
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	10/12/2015 22:15:28
Receipt Date:	20150825
Manifest ID:	014561358JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F005
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	1/21/2016 22:15:23
Receipt Date:	20150825
Manifest ID:	014561359JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150819
Creation Date:	1/21/2016 22:15:23
Receipt Date:	20150825
Manifest ID:	014561359JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	AZR000515924
Trans Name:	YUMA YES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
Waste Quantity:	400

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150814
Creation Date:	11/6/2015 22:15:24
Receipt Date:	20150817
Manifest ID:	002576747GBF
Trans EPA ID:	CAD982488470
Trans Name:	SWIFT OIL & VACUUM INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL CO INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.532
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150526
Creation Date:	8/20/2015 22:15:10
Receipt Date:	20150603
Manifest ID:	014564412JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Shipment Date: 20150526  
Creation Date: 11/6/2015 22:15:24  
Receipt Date: 20150529  
Manifest ID: 014564360JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZR000515924  
Trans Name: YUMA YES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2014  
Gen EPA ID: CAL000008488

Shipment Date: 20141009  
Creation Date: 11/25/2014 22:15:05  
Receipt Date: 20141014  
Manifest ID: 013421188JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D018  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.36  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141009  
Creation Date: 6/25/2015 22:15:43  
Receipt Date: 20141013  
Manifest ID: 013421187JJK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY (BEATTY NV)
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141009
Creation Date:	11/25/2014 22:15:05
Receipt Date:	20141014
Manifest ID:	013421188JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC -AZUSA
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	F005
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	F003
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140521
Creation Date:	3/30/2015 22:15:06
Receipt Date:	20140606
Manifest ID:	013192543JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	NJD986607380
Trans 2 Name:	MAUMEE EXPRESS INC
TSDf EPA ID:	ARD981057870
Trans Name:	RINECO
TSDf Alt EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D018  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.396  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140408  
Creation Date: 9/22/2014 22:15:10  
Receipt Date: 20140424  
Manifest ID: 012867480JJJ  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS INC  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D018  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140327  
Creation Date: 8/17/2014 22:15:12  
Receipt Date: 20140402  
Manifest ID: 012867053JJJ  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY (BEATTY NV)  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20140327  
Creation Date: 8/17/2014 22:15:12  
Receipt Date: 20140403  
Manifest ID: 012867052JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2013  
Gen EPA ID: CAL000008488

Shipment Date: 20130417  
Creation Date: 8/23/2013 22:15:13  
Receipt Date: 20130424  
Manifest ID: 011504825JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY (BEATTY NV)  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Additional Code 5:	Not reported
Shipment Date:	20130226
Creation Date:	7/12/2013 22:15:06
Receipt Date:	20130228
Manifest ID:	011179632JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	NVT330010000
Trans Name:	US ECOLOGY (BEATTY NV)
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130226
Creation Date:	4/29/2013 22:15:15
Receipt Date:	20130305
Manifest ID:	011179628JJK
Trans EPA ID:	CAR000175422
Trans Name:	WORLDWIDE RECOVERY SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130226
Creation Date:	7/12/2013 22:15:06
Receipt Date:	20130307
Manifest ID:	011179631JJK
Trans EPA ID:	CAR000175422

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0417  
Waste Quantity: 10  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2012  
Gen EPA ID: CAL000008488

Shipment Date: 20120718  
Creation Date: 6/1/2013 22:15:05  
Receipt Date: 20120724  
Manifest ID: 010208363JJK  
Trans EPA ID: CAR000175422  
Trans Name: WORLDWIDE RECOVERY SYSTEMS INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.425  
Waste Quantity: 850  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**NPDES:**

Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92629  
Facility Status: Active  
NPDES Number: CAG719001  
Region: 9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Agency Number: 12178  
Regulatory Measure ID: 436229  
Place ID: 219074  
Order Number: R9-2019-0008  
WDID: 9 000000219  
Regulatory Measure Type: Enrollee - NPDES  
Program Type: NPDNONMUNIPRCS  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/01/2020  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: 01/31/2025  
Discharge Address: 34671 Puerto Place  
Discharge Name: Dana Point Shipyard  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
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: CAG719001  
Status: Active  
Agency Number: 12178  
Region: 9  
Regulatory Measure ID: 388927  
Order Number: R9-2013-0026  
Regulatory Measure Type: Enrollee  
Place ID: 785854  
WDID: 9 000000219  
Program Type: NPDNONMUNIPRCS  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 10/01/2013  
Expiration Date Of Regulatory Measure: 09/30/2018  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Dana Point Shipyard  
Discharge Address: 34671 Puerto Place  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
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

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAG719001
Status:	Active
Agency Number:	12178
Region:	9
Regulatory Measure ID:	388927
Order Number:	R9-2013-0026
Regulatory Measure Type:	Enrollee
Place ID:	219074
WDID:	9 000000219
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/01/2013
Expiration Date Of Regulatory Measure:	09/30/2018
Termination Date Of Regulatory Measure:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Discharge Name:	Dana Point Shipyards
Discharge Address:	34671 Puerto Place
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Certification Date: Not reported  
Primary Sic: Not reported  
Secondary Sic: Not reported  
Tertiary Sic: Not reported

**CIWQS:**

Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Agency: Shannep, CB  
Agency Address: 34671 Puerto Pl, Dana Point, CA 92629  
Place/Project Type: Industrial - Boat Building and Repairing  
SIC/NAICS: 3732  
Region: 9  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 9 30I001035  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 03/25/1992  
Termination Date: Not reported  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.46243  
Longitude: -117.68972

Name: DANA POINT SHIPYARD  
Address: 34671 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92629  
Agency: Dana Point Shipyard  
Agency Address: 34671 Puerto Place, Dana Point, CA 92629  
Place/Project Type: Boatyard/Shipyard  
SIC/NAICS: 3732  
Region: 9  
Program: NPDINDSML, NPDNONMUNIPRCS  
Regulatory Measure Status: Active  
Regulatory Measure Type: Enrollee - NPDES  
Order Number: R9-2019-0008  
WDID: 9 000000219  
NPDES Number: CAG719001  
Adoption Date: Not reported  
Effective Date: 02/01/2020  
Termination Date: Not reported  
Expiration/Review Date: 01/31/2025  
Design Flow: 0  
Major/Minor: Minor  
Complexity: C  
TTWQ: 2  
Enforcement Actions within 5 years: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Violations within 5 years: 0  
Latitude: 33.462515  
Longitude: -117.689653

**CERS:**

Name: DANA POINT SHIPYARD INC  
Address: 34671 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 411101  
CERS ID: 10710475  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 411101  
Site Name: DANA POINT SHIPYARD INC  
Violation Date: 05-17-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 06/06/2016. The facility map has changed due to recent changes at the site. When you finish your site map, upload it to the e-submit within 30 days. Remember to add the electric and water shutoffs in addition to all the other changes.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411101  
Site Name: DANA POINT SHIPYARD INC  
Violation Date: 05-17-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 06/06/2016. OBSERVATION: Training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan. Submit a copy of the training log within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 411101  
Site Name: DANA POINT SHIPYARD INC  
Violation Date: 05-17-2016  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 06/06/2016. OBSERVATION: Accumulation date

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

for the rags was not labeled. The waste resin container needs to be completely labeled and put with the hazardous waste for disposal as a hazardous waste. 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: Drums were immediately labeled during inspection ensure that all hazardous waste containers are marked with all the required information. This violation was abated at the time of inspection.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 411101  
Site Name: DANA POINT SHIPYARD INC  
Violation Date: 05-17-2016  
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in active use.

Violation Notes: Returned to compliance on 06/06/2016. OBSERVATION: The rag waste containers and waste gas/diesel in the back of the yard were not completely closed. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Order or find the missing drum bungs and ensure that all bungs are kept closed. Send me a photo of the properly closed containers to abate this violation within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 411101  
Site Name: DANA POINT SHIPYARD INC  
Violation Date: 05-17-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 06/06/2016. Make the following changes to the hazardous materials info. I have left a copy of the submittal with the changes as a guide. 1. add the waste paint chips, 1600 pounds max storage in 4-55 gallon drums. 2. add the helium/argon gas if the you store 200 cubic feet or more. I think this tank is probably over it. 3. check the argon/co2, if it is over 200 cubic feet or more, add it also. 4. on the waste gasoline, make the days onsite 365 and waste code 331 5. on the waste oil page, add waste code 221 and days onsite 365 6. On the waste antifreeze, add state waste code 331 and days onsite 365 7. on the O2 under fire code hazard class, also check oxidizer, make the largest container 200, the average daily amount 1000, and max daily 1600. 8. On the acetylene, make the largest container 145, average daily 500 and max daily as 900

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Evaluation:

Eval General Type: Other/Unknown  
Eval Date: 11-21-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Documents submitted to CERS on 10/25/17 were reviewed and not accepted. Inventory forms must be revised as follows: - Acetylene: Please list Flammable Gas under Fire Code Hazard Classes section and Yes under Federal Hazard Categories. - Acetone and Waste Gasoline: List Flammable Liquid, Class I-B under Fire Code Hazard Classes section. - Gear Oil, Waste Antifreeze and Waste Oil: List Combustible Liquid, Class III-B under Fire Code Hazard Classes section. - Oxygen: List Oxidizing Gas under Fire Code Hazard Classes section and change Storage Temperature from Above Ambient to Ambient.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-29-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of 2016 submittal accepted  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-06-2023  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Met with Steve Morris, Vice President of Operations. Walked the facility with the latest submitted Hazardous Materials Business Plan (HMBP). The following reportable hazardous materials were observed: Simple Green Cleaner, Oil Eater Cleaner/Degreaser, Gear Oil, Hydraulic Oil, Oxygen, Acetylene, Acetone, Used Oil, Used Antifreeze, Waste Fuel, and Waste Paint Chips/Dust. Employee training records were available for review. Emailed a copy of this report to stevemorris@danapoint-shipyards.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-06-2023  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Met with Steve Morris, Vice President of Operations. Walked the facility and inspected hazardous waste storage. The facility generates used oil, used antifreeze, used oil filters, waste fuel, waste paint chips/dust, oily rags, and aqueous based parts washer solution. Hazardous waste containers were stored closed and properly labeled. Manifests were available for review. Employees are reported to be trained. Emailed a copy of this report to stevemorris@danapoint-shipyards.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received proof of abatement for violations given on inspection done on 5/17/2016. The drums are now properly labeled and bungs/lids attached. The violations were abated at this time. Emailed copy of inspection this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: review and approve esubmit this date.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-28-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Facility has complied with 2017 reporting requirement. Reviewed and declined HMBEP submittal. The following corrections are needed:  
CHEMICAL INVENTORY You have reported materials that are below the reporting threshold. Please remove these from your disclosure.  
Acetylene reporting threshold is 200 cubic feet (cf), you have reported at 143 cf Acetone reporting threshold is 55 gallons, you have reported 3g Argon reporting threshold is 1,000cf, you have reported 25cf ALSO CORRECT THE FOLLOWING: Gear Oil mark all Federal Hazard Categories that apply Oxygen add Pressure Release to the Fed Haz Categories//Storage Pressure = Above Ambient Simple Green mark all Fed Haz Categories that apply Waste Antifreeze mark all Fed Haz Categories that apply Waste Paint Chips mark all Fed Haz Categories that apply//complete the State Waste Code field (you will find this on the manifest for waste removal)//add the CAS# for the material on the Mixture Chart EMPLOYEE [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-17-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct routine hazardous waste inspection. Chris Lindemann granted consent to conduct inspection. I walked through yard, inside cargo containers and mechanic shop where hazardous waste is stored. I did not observe any hazardous waste in municipal trash or trash cans throughout facility. All hazardous waste drums are stored closed and labeled. Manifests were reviewed. Evacuation maps are posted throughout facility. Emergency card is posted.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-17-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Catherine Cope, VP The HMBEP has been submitted through esubmit. See violation listed above. Employee Business Emergency Plan Training has not yet been done. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: -O2 -acetylene -acetone -gear oil -simple green -waste antifreeze -waste fuel -waste oil -paint chips -helium/argon if greater than 200 cubic feet -argon/CO2 if greater than the 200 cubic feet \*\*Please note, you are required to review the submittal yearly and resubmit prior to March 1st each year. You will get communication (probably email) indicating you should go in and review and resubmit around January of each year as a  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-17-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Cathy Cope VP. For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> For reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of: waste oil, waste fuel, waste oil filters, sanding waste/paint chip waste, paint waste, resin waste partially catalized, The containers are in compliance with all applicable labeling requirements this date, see violation, which was abated during the inspection. Per Cathy, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-17-2019  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. Chris Lindemann granted consent to conduct

Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

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**DANA POINT SHIPYARD (Continued)**

**S113024576**

inspection. I walked through the facility and inspected hazardous material storage areas throughout facility. There has been changes in types of the hazardous material stored on site since last inspection or previous reporting period with addition of hydraulic oil being stored on site. Inventory form for this material was added to CERS during inspection. Facility stores the following hazardous materials on site: - Acetylene - Oxygen - Gear Oil - Acetone - Simple Green - Waste Antifreeze - Waste fuel - Waste Oil - Waste Paint Chips - Green A/W Oil 6 (Hydraulic Oil) Hazardous materials management training is provided annually and training records are available for review. Emergency contact information and evacuation maps are posted. I assisted business with correcting/updating inventory forms, site map and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received proof of abatement for violations given on inspection done on 5/17/2016. Modified HMBEP was resubmitted and training has been accepted. Emailed copy of inspection this date.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-13-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and declined HMBEP submittal. The following correction is needed: CHEMICAL INVENTORY Acetylene add Pressure Release and Acute Health to the Federal Hazard Categories Oxygen Storage Temperature = ambient Email sent to Cathy.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Document Preparer  
Entity Name: Steve Morris  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Morris
Entity Title:	V Pres, Operations
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Eugene Jerry, Catherine Cope, Steven Morris
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) 661-1313,
Affiliation Type Desc:	Parent Corporation
Entity Name:	DANA POINT SHIPYARD INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Steve Morris
Entity Title:	Not reported
Affiliation Address:	34671 Puerto Place
Affiliation City:	Dana Point
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92629
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	34671 PUERTO PL
Affiliation City:	DANA POINT
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92629
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	DANA POINT SHIPYARD INC
Entity Title:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHIPYARD (Continued)**

**S113024576**

Affiliation Address: 34671 PUERTO PL  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 661-1313,

**A13**

**COUNTY MAINTENANCE YARD**

**34551 PUERTO PL  
DANA POINT, CA 92629**

**< 1/8  
1 ft.**

**Site 5 of 13 in cluster A**

**HIST UST  
CA FID UST  
HWTS  
HAZNET  
CERS**

**U002096022  
N/A**

**Relative:  
Higher  
Actual:  
7 ft.**

HIST UST:  
Name: DANA POINT MAINTENANCE FACILIT  
Address: 34551 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e818  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e818.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:  
Facility ID: 30017526  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7146617013  
Mail To: Not reported  
Mailing Address: 10852 DOUGLAS RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY MAINTENANCE YARD (Continued)

U002096022

EPA ID: Not reported  
Comments: Not reported  
Status: Active

HWTS:

Name: OC PUBLIC WORKS  
Address: 34551 PUERTO PLACE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC002887701  
Inactive Date: 03/02/2017  
Create Date: 11/30/2016  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 1152 E FRUIT STREET  
Mailing Address 2: Not reported  
Mailing City,State,Zip: SANTA ANA, CA 92701  
Owner Name: OC PUBLIC WORKS  
Owner Address: 1152 E FRUIT STREET  
Owner Address 2: Not reported  
Owner City,State,Zip: SANTA ANA, CA 92701  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: OC PUBLIC WORKS  
Contact Address: 1152 E FRUIT STREET  
Contact Address 2: Not reported  
City,State,Zip: SANTA ANA, CA 92701  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: TEMPORARY  
Category: STATE  
Latitude: -90  
Longitude: 180

NAICS:

EPA ID: CAC002887701  
Create Date: 2016-11-30 08:48:18.720  
NAICS Code: 23411  
NAICS Description: Highway and Street Construction  
Issued EPA ID Date: 2016-11-30 08:48:18.73700  
Inactive Date: 2017-03-02 03:00:30.07000  
Facility Name: OC PUBLIC WORKS  
Facility Address: 34551 PUERTO PLACE  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

HAZNET:

Name: OC PUBLIC WORKS  
Address: 34551 PUERTO PLACE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact: OC PUBLIC WORKS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COUNTY MAINTENANCE YARD (Continued)**

**U002096022**

Telephone: 7142454596  
Mailing Name: Not reported  
Mailing Address: 1152 E FRUIT STREET  
  
Year: 2016  
Gepaid: CAC002887701  
TSD EPA ID: NVT330010000  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.3  
  
Year: 2016  
Gepaid: CAC002887701  
TSD EPA ID: NVT330010000  
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.1653

**CERS:**

Name: VERIZON WIRELESS: DANA HARBOR  
Address: 34551 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 167937  
CERS ID: 10161951  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 167937  
Site Name: Verizon Wireless: Dana Harbor  
Violation Date: 06-17-2014  
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95,  
Section(s) 25505(a)  
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials  
Business Plan when storing hazardous materials at or above the  
thresholds quantities of 55 gallons/500 lbs/200 cubic feet.  
Violation Notes: Returned to compliance on 04/03/2015.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 167937  
Site Name: Verizon Wireless: Dana Harbor  
Violation Date: 05-06-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter  
6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all  
required content.  
Violation Notes: Returned to compliance on 05/21/2016. Please revise Facility Map #2 to  
show the correct location of the battery racks and electrical  
shut-off. Please add the storm drain across from the driveway on the  
east side of Puerto Place.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY MAINTENANCE YARD (Continued)

U002096022

Evaluation:

Eval General Type: Other/Unknown  
Eval Date: 03-27-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS 2017 - Accept - no changes  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-03-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: 2015 HMBEP accepted. No changes.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-17-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plan (HMBP). Steven Rossi provided consent to inspect. Observed the following materials on site at reportable quantities: - back-up battery cells - diesel fuel for back-up generator Hazardous Materials disclosed in CERS match what is reported on site. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of amount of chemicals that are maintained on site, please submit revised documents (electronically through CERS) within 30 days of change. The HMBP must be submitted online through the California Environmental Reporting System (CERS) by March 1st of [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Walked the facility with the latest submitted Hazardous Materials Business Plan (HMBP). The following hazardous materials were observed in amounts that exceed the required disclosure quantities: -Lead Acid Batteries -Diesel Employees are reported to be trained. Training records are maintained electronically. Emailed a copy of this report to wilson.rodriquez@verizonwireless.com and steve.rossi@verizonwireless.com.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY MAINTENANCE YARD (Continued)

U002096022

Eval General Type:	Other/Unknown
Eval Date:	04-28-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-17-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Nondisclosure violation
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-09-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Disclosure review - accepted
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-06-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous material business emergency plan HMBEP inspection. Consent to inspect and take photos if necessary was granted by the technician, Dana Jacobsen. No photos were taken on this date. The following were observed: 2 x 24 back-up battery cells (Unigy II) CERS submittal dated 2/17/16 was verified during this inspection. Facility Information: ACCEPTED, Emergency Response and Training Plans: ACCEPTED Hazardous Materials Inventory: NOT ACCEPTED. Please revise Facility Map #2 to show the correct location of the battery racks and electrical shut-off. Please add the storm drain across from the driveway on the east side of Puerto Place. A copy of this report will be sent to myrna.allende@verizonwireless.com
Eval Division:	Orange County Environmental Health
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:	Review of CERS submittal. The map was updated as requested, abated violation this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY MAINTENANCE YARD (Continued)

U002096022

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Wilson Rodriguez
Entity Title:	Engr III Spec-RE/Regulatory
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Verizon Wireless [Southern California]
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Compliance
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	15505 Sand Canyon Avenue
Affiliation City:	Irvine
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92618
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Steve Skanderson, Stantec
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY MAINTENANCE YARD (Continued)

U002096022

Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,  
  
Affiliation Type Desc: Legal Owner  
Entity Name: Verizon Wireless  
Entity Title: Not reported  
Affiliation Address: 15505 Sand Canyon Avenue  
Affiliation City: Irvine  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92618  
Affiliation Phone: (949) 286-7000,  
  
Affiliation Type Desc: Operator  
Entity Name: Verizon Wireless  
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) 286-7000,

A14 COUNTY MAINTENANCE YARD  
34551 PUERTO PL  
< 1/8 DANA POINT, CA 92629  
1 ft.

UST U003783729  
SWEEPS UST N/A

Site 6 of 13 in cluster A

Relative: UST:  
Higher  
Actual: Name: COUNTY MAINTENANCE YARD  
7 ft. Address: 34551 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 6090  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.46064  
Longitude: -117.68965  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COUNTY MAINTENANCE YARD (Continued)**

**U003783729**

Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**SWEEPS UST:**

Name: COUNTY MAINTENANCE YARD  
Address: 34551 PUERTO PL  
City: DANA POINT  
Status: Active  
Comp Number: 6090  
Number: 9  
Board Of Equalization: 44-016424  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**A15** **DANA POINT FUEL DOCK**  
**34661 PUERTO PL**  
**< 1/8** **DANA POINT, CA 92629**  
**1 ft.**  
**Site 7 of 13 in cluster A**

**Relative:**  
**Higher**  
**Actual:**  
**7 ft.**

**ORANGE CO. UST:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO  
City,State,Zip: DANA POINT 92629  
Facility ID: FA23972  
Notes: Not reported

Name: DANA POINT FUEL DOCK

**UST** **U003432945**  
**CERS HAZ WASTE** **N/A**  
**SWEEPS UST**  
**HIST UST**  
**CERS TANKS**  
**NPDES**  
**CIWQS**  
**CERS**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, Ca 92629-2915  
Facility ID: FA0023972  
Notes: Not reported

**UST:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0023972  
Permitting Agency: Orange County Environmental Health  
CERSID: 10512367  
Latitude: 33.4594700  
Longitude: -117.690360  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: KDL Services, Inc.  
Tank owner mailing address: 34661 Puerto Pl  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629  
Tank owner mailing state: CA  
Tank operator name: KDL Services, Inc.  
Tank operator mailing address: 34661 Puerto Pl  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629  
Tank operator mailing state: CA  
Tankidnumber: T-4  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1971 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Premium Unleaded  
Tank capacity gallons: 10000  
Tank type: Single Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: Yes  
Tank ball float: No  
Tank spill bucket: Yes

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0023972  
Permitting Agency: Orange County Environmental Health  
CERSID: 10512367

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Latitude: 33.4594700  
Longitude: -117.690360  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: KDL Services, Inc.  
Tank owner mailing address: 34661 Puerto PI  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629  
Tank owner mailing state: CA  
Tank operator name: KDL Services, Inc.  
Tank operator mailing address: 34661 Puerto PI  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629  
Tank operator mailing state: CA  
Tankidnumber: T-6  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1998 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Used Oil  
Tank capacity gallons: 550  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Gravity  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: No  
Tank alarms: Yes  
Tank ball float: No  
Tank spill bucket: Yes

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0023972  
Permitting Agency: Orange County Environmental Health  
CERSID: 10512367  
Latitude: 33.4594700  
Longitude: -117.690360  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: KDL Services, Inc.  
Tank owner mailing address: 34661 Puerto PI  
Tank owner mailing city: Dana Point

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Tank owner mailing zip: 92629  
Tank owner mailing state: CA  
Tank operator name: KDL Services, Inc.  
Tank operator mailing address: 34661 Puerto PI  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629  
Tank operator mailing state: CA  
Tankidnumber: T-2  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1971 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Diesel  
Tank capacity gallons: 10000  
Tank type: Single Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: Yes  
Tank ball float: No  
Tank spill bucket: Yes

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0023972  
Permitting Agency: Orange County Environmental Health  
CERSID: 10512367  
Latitude: 33.4594700  
Longitude: -117.690360  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: KDL Services, Inc.  
Tank owner mailing address: 34661 Puerto PI  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629  
Tank owner mailing state: CA  
Tank operator name: KDL Services, Inc.  
Tank operator mailing address: 34661 Puerto PI  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629  
Tank operator mailing state: CA  
Tankidnumber: T-3  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1971 12:00:00 AM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Tank num of compartments: 1  
Tank contents: Diesel  
Tank capacity gallons: 10000  
Tank type: Single Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: Yes  
Tank ball float: No  
Tank spill bucket: Yes

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0023972  
Permitting Agency: Orange County Environmental Health  
CERSID: 10512367  
Latitude: 33.4594700  
Longitude: -117.690360  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: KDL Services, Inc.  
Tank owner mailing address: 34661 Puerto PI  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629  
Tank owner mailing state: CA  
Tank operator name: KDL Services, Inc.  
Tank operator mailing address: 34661 Puerto PI  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629  
Tank operator mailing state: CA  
Tankidnumber: T-5  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1971 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 10000  
Tank type: Single Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Tank ball float: No  
Tank spill bucket: Yes

**CERS HAZ WASTE:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 417230  
CERS ID: 10512367  
CERS Description: Hazardous Waste Generator

**SWEEPS UST:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City: DANA POINT  
Status: Active  
Comp Number: 4453  
Number: 9  
Board Of Equalization: 44-016197  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000057194  
Facility Type: Other  
Other Type: MARINE FUELING  
Contact Name: REGGIE DOLL, OWNER  
Telephone: 7144966113  
Owner Name: DANA POINT FUEL DOCK  
Owner Address: 34661 PUERTO PLACE  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0006

Tank Num: 001  
Container Num: NO. 1  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Leak Detection: Pressure Test

Tank Num: 002  
Container Num: NO. 2  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Pressure Test

Tank Num: 003  
Container Num: NO. 3  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Pressure Test

Tank Num: 004  
Container Num: NO. 4  
Year Installed: 1971  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Pressure Test

Tank Num: 005  
Container Num: NO. 5  
Year Installed: 1971  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: 06  
Container Construction Thickness: Not reported  
Leak Detection: Pressure Test

Tank Num: 006  
Container Num: NO. 6  
Year Installed: 1971  
Tank Capacity: 00000400  
Tank Used for: WASTE  
Type of Fuel: 06  
Container Construction Thickness: Not reported  
Leak Detection: Pressure Test

**CERS TANKS:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 417230  
CERS ID: 10512367  
CERS Description: Underground Storage Tank

**NPDES:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Name: DANA POINT  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility Status: Not reported  
NPDES Number: Not reported  
Region: Not reported  
Agency Number: Not reported  
Regulatory Measure ID: Not reported  
Place ID: Not reported  
Order Number: Not reported  
WDID: 9 30I006160  
Regulatory Measure Type: Industrial  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: Not reported  
Discharge Name: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
Status: Terminated  
Status Date: 04/21/1992  
Operator Name: Davidson Ralph  
Operator Address: 34661 Puerto Pl  
Operator City: Dana Point  
Operator State: California  
Operator Zip: 92629

**NPDES as of 03/2018:**

NPDES Number: Not reported  
Status: Not reported  
Agency Number: Not reported  
Region: 9  
Regulatory Measure ID: 291074  
Order Number: Not reported  
Regulatory Measure Type: Industrial  
Place ID: Not reported  
WDID: 9 30I006160  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Not reported  
Discharge Address: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
Received Date: 05/09/2008  
Processed Date: 04/21/1992  
Status: Terminated  
Status Date: 04/21/1992  
Place Size: 10608  
Place Size Unit: SqFt  
Contact: John Van Dixhorn  
Contact Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Contact Phone:	949-496-6113
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Davidson, Ralph
Operator Address:	34661 Puerto Pl
Operator City:	Dana Point
Operator State:	California
Operator Zip:	92629
Operator Contact:	John Van Dixhorn
Operator Contact Title:	Not reported
Operator Contact Phone:	949-496-6113
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	949-496-6113
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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:	Dana Point
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	4499-Water Transportation Services, NEC
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

**CIWQS:**

Name:	DANA POINT
Address:	34661 PUERTO PL
City,State,Zip:	DANA POINT, CA 92629
Agency:	Davidson, Ralph
Agency Address:	34661 Puerto Pl, Dana Point, CA 92629
Place/Project Type:	Industrial - Water Transportation Services, NEC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

SIC/NAICS: 4499  
Region: 9  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 9 30I006160  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 04/21/1992  
Termination Date: Not reported  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.46229  
Longitude: -117.68967

**CERS:**

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PL  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 417230  
CERS ID: 10512367  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-12-2014  
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637  
Violation Description: Failure to conduct secondary containment testing at installation.  
Violation Notes: Returned to compliance on 12/01/2014. OBSERVATION: Owner/Operator did not conduct secondary containment testing at 6 months after installation. The secondary piping and the sump that was modified requires secondary testing 6 months after the installation. CORRECTIVE ACTION: Conduct secondary containment testing for all secondary containment that was modified (sump and lines). Submit test results within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 07-05-2013  
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)  
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.  
Violation Notes: Returned to compliance on 12/04/2013. Several of the secondary components fail the SB989 testing.  
Violation Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-21-2013  
Citation: 23 CCR 16 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666  
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.  
Violation Notes: Returned to compliance on 12/04/2013. The west UDC had a failed sensor (208) which was replaced and tested this date.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-12-2015  
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 05/18/2016. Two of the fuel tanks cannot be monitored per the monitoring procedure because of invalid fuel levels in the tanks. Currently, the .2 gallon per hour testing can not be performed. Address and correct this situation provide test results to Health Care Agency.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 10-01-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/04/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-23-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 12/28/2017. Employee training records are not available for review. All employees are required to be trained annually; new employees are required to be trained within 6 months.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Please provide training records for the Hazardous Materials Business Plan with the following information documented: topic of training, date, employee name, employee signature. Violation must be corrected immediately and documents must be submitted to this Agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-21-2013  
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)  
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.

Violation Notes: Returned to compliance on 04/30/2014. Secondary testing failed on 5/29/13.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 12-27-2018  
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2  
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 01/10/2019. Annual Monitoring System Certification and Spill Bucket testing were due November 11, 2018 and has not been conducted. No notification has been sent to this Agency. CORRECTIVE ACTION: Immediately schedule and conduct the annual monitoring system certification, spill bucket testing and overfill prevention equipment testing. 48 hour notification is required.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 05-09-2016  
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)

Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.

Violation Notes: Returned to compliance on 02/02/2017. Review of secondary containment testing report shows that the Diesel #1 STP sump failed testing on 1/21/2016 and the Bio Diesel STP sump was not tested. The Diesel tank



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

sump has a modification plan (SR0128173) to install retrofit kits on the piping and electrical penetratin fittings, the "bio diesel" tank has submitted plans for closure in place of this tank, and they have been approved by Deana Marie Baker of the gw cleanup group. Ensure that the transition sump modification is completed in a timely manner and that testing results are submitted within 30 days of testing.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-12-2014  
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 12/01/2014. OBSERVATION: The 4000 gallon tank sump sensor was raised approximately 8 inches inches off the lowest point of the sump and not located to detect a leak at the earliest opportunity. Monitoring equipment shall be maintained to be able to detect a leak at the earliest possible opportunity. CORRECTIVE ACTION: Immediately relocate this sensor to the lowest point of the sump. Please note, this violaton may result in civil penalties of \$500 TO \$5,000 per day, per tank. The 4000 gallon diesel (tank stated to be empty and previous bio diesel) sump sensor was located on top of the turbine area, and there was 4 to 5 inches of what appears to be water located in the sump. When the sensor was put to the low point of the sump, the alarm was triggered. Immediately remove what appears to be water from the sump, and reposition the sensor at the low point. A reinspection of the sensor placement will be done in the near future, notify me when this is done. Pictures of the sensor [Truncated]

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 01-11-2023  
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple  
Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.  
Violation Notes: The used oil tank does not have secondarily contained vent piping in accordance with 23 CCR 2636(a)(1).

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-21-2013  
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 04/30/2014. The spill buckets are scheduled for testing on 11/26/13, but were due in May 2013.

Violation Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 01-18-2022  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 01/18/2022. Observed drums of waste generated on site and abandoned on site that were not dated with accumulation start date. These drums were labeled during inspection. Violation Corrected.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 10-01-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 12/04/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 12-27-2018  
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)  
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).  
Violation Notes: Returned to compliance on 01/10/2019. Annual Monitoring System Certification and Spill Bucket testing were due November 11, 2018 and has not been conducted. No notification has been sent to this Agency. CORRECTIVE ACTION: Immediately schedule and conduct the annual monitoring system certification, spill bucket testing and overfill prevention equipment testing. 48 hour notification is required.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-14-2016  
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Violation Description: 16, Section(s) 2715(f)  
Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).

Violation Notes: Returned to compliance on 02/02/2017. The most current employee training records was not available for review. The last documented training was dated 04/2015. The designated operator must conduct employee training annually and maintain training records on site, available for review. Violation must be corrected within 30 days of receiving this report.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-12-2015  
Citation: 23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)

Violation Description: Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.

Violation Notes: Returned to compliance on 05/18/2016. Sensor for the "bio diesel" tank turbine sump was not demonstrated to be operational. Turbine can not be activated at this time. Therefore, the sensor can not demonstrate positive shutdown. Correct this so the monitoring system can be demonstrated to be operational. Provide corrective action documentation and testing results to Health Care Agency.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 11-12-2014  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 12/01/2014. OBSERVATION: The waste oil on the dock was unlabeled (faded label) and the bilge pads were missing the accumulation date. 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: The drums were labeled during the inspection.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 12-27-2018  
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 01/10/2019. Annual Monitoring System Certification and Spill Bucket testing were due November 11, 2018 and has not been conducted. No notification has been sent to this Agency. Overfill Prevention Equipment Testing was to be conducted by October 1, 2018. CORRECTIVE ACTION: Immediately schedule and conduct the annual monitoring system certification, spill bucket testing and overfill prevention equipment testing. 48 hour notification is required.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 417230  
Site Name: DANA POINT FUEL DOCK  
Violation Date: 01-11-2023  
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: The Diesel 2 direct bury spill bucket failed hydrostatic testing.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	03-29-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Wrote report and notified facility of 6-month post test requirement. SR0128173 completed and closed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-10-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On-site this date consultation and help with e- submit, help with e-submit.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-30-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of open violations, shows that the violations for spill buckets have been abated due to the upgrade of the spill buckets under tank modification SR. Secondary testing has now passed per inspector Brenda Puepke. Violations abated this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	review and approval of plans, emailed John Van Dixhorn to pick up plans.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Correspondences with tester regarding miscommunication about testing date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-27-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

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EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Notes: Scheduling final with tester.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-08-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received second notification for testing spill buckets from a second testing company. Sent email to owner, both testing companies (Justice Testing and Joe Rhodes) explaining that direct spill buckets are not required to be tested electronically anymore and appointment for 11/9/17 may be canceled. Received email canceling spill bucket test. Discussed site with Minh L. who inspected facility last in 11/2016.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-09-2015  
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: 11-10-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: I assisted owner with correcting some documents in CERS during inspection.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-12-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-12-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by John Van Dixhorn, owner For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> for reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_B](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_B)



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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

asics.pdf. It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of : waste oil, waste fuel/pads, used oil filters The containers are in compliance with all applicable labeling requirements I left the site. PerJohn, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-14-2014  
Violations Found: No

Eval Type: Other, not routine, done by local agency  
Eval Notes: COMPLAINT GENERATED FOR AEO TRACKING. CLASS I UST VIOLATION.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-14-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

INSPECTOR COMMENT: On site for routine UST inspection, monitoring system certification. Testing of monitoring equipment was performed by Brent Bird of Joe Rhodes; ICC and Veeder Root certifications were verified and are current. Facility consists of four single-wall USTs (87, 91, Diesel 1, and Diesel 2) and one double-wall UST (waste oil). The biodiesel tank has been closed in place. The Veeder Root monitoring panel showed all functions normal. The fill sumps are not monitored except for the waste oil tank. With the exception of the 87 turbine sump, VR-208 are used as leak sensors for all turbine sumps, UDCs, and transition sump. The 87 turbine sump has a VR-205 sensors. The waste oil tank has a VR-409 sensor. Sensors were located at the lowest point possible. ATGs external audible and visual alarm is used for overfill prevention, components were tested and passed. The diesel tanks have direct bury spill buckets and the 87 & 91 tanks are contained in sump. The [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Spill Bucket test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-19-2014

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB989 Notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-24-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site this date to witness installation results of sensor brackets holding the sensors at 90 degree angle, photos verifying installation were reviewed this date. Tanknology also on-site this date to perform the spill bucket testing with Incon device. Wilbert Crisostomo ICC cert service tech exp 10/9/2015, Franklin, Incon level 4 #5821103701 exp 4/24/2015. The testers will also be doing the secondary testing 6 months after installation for the secondary lines and the sump that was modified during the line modifications. Submit a copy of the test results within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-27-2018  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS The Annual Monitoring System Certification and Spill Bucket Testing was due on 11-10-2017 and has not been conducted. Violations issued. Facility must conduct the annual monitoring system certification immediately. The following CLASS II violation has been issued. 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. Overfill Prevention devices are required to be tested on or after October 1, 2018. No notification or testing results have been received by this Agency. Overfill Prevention testing must be immediately conducted. Report mailed to facility contact. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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 of tank info, declined. 1/4/2016 reviewer Bri Dewey The submittal was reviewed and declined at this time, please make the following changes/research info and resubmit within 30 days; 1. On tank 1, you show it as a single wall tank, but the secondary containment info does not match that. It should be 'none'. 2. Under VIII corrosion protection for all tanks. This section refers to how all steel components are protected. You have steel risers. If they are

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

contained in a sump it would be isolation for the risers. 3. Check the waste oil tank info. You indicate that it has pressurized piping (and no leak detector is shown on the monitoring certifications). 4. The monitoring plan for the waste oil tank under the piping monitoring shows under V that a pipe leak triggers turbine shut down. Is there a turbine. 5. On the UST info for the waste oil tank you show overfill prevention as audible visual alarms, is this accurate? please check. 6. On the UST monitoring [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-13-2021  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing, and overfill inspection. Met with Eddie Justice, service technician with Justice Testing. Also present was John Van Dixhorn for the site. The facility has four single walled USTs (87, 91, Diesel 1, Diesel 2), and one double walled waste oil tank. There is one UST that has been closed in place located between the waste oil and Diesel #2 tanks. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and display reads "all functions normal" The turbine sumps are monitored VR 208 sensors. ATGs are used for overfill prevention and for monitoring the SW USTs. A monthly CSLD report is located in the UST binder. The waste oil UST is monitored by a VR 409 sensor. The West UDC is monitored with a VR 208 and the East UDC is monitored with a VR 205. The [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-18-2022  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine Hazardous Waste Inspection. Inspected hazardous waste storage areas located on Fuel Dock and behind Store/Office. Drums of waste oil & oily rags observed on Fuel Dock were labeled, but difficult to read. Request labels be updated as necessary. Drums located behind Store/Office of Oily Contaminated Absorbent & Pads were being stored on secondary pallets, marked as hazardous waste, but had no accumulation start dates. Drums of Drained Metal Oil Filters were also properly labeled, but no accumulation start dates. Last pickup of this waste was 10/14/2021, so drums were dated since this time. Also behind Store/Office, observed about 10 - 55 gallon metal drums full and closed, but no labels. John stated these were generated a few days ago and contain waste gasoline or oily water. Labeled & dated drums during inspection. Informed these have been scheduled for pick up. Walked around Fuel Dock & Store/Office area and inspected [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Other/Unknown  
Eval Date: 02-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for a final testing for repair work completed on the secondary containment system. Met with tester, Edward Justice of Justice Testing. Verified ICC Installation/Retrofitting and UST Service Technician certifications are current. The following repairs were performed: - Replacement of penetrations on Diesel Tank #1 turbine sump. The following component was tested and PASSED: - Diesel Tank #1 turbine sump.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-14-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS Received and reviewed the following: - 1-10-2019 Monitoring System Certification Test Results - 1-10-2019 Overfill Equipment Prevention Certification Results - 1-10-2019 Spill Container Test Report - Line Leak Detector Testing All testing indicated PASS. UST Installed in 1971. Double Wall Vent Piping Not required for use of an ATG as Overfill Prevention. Flappers installed and tested on T-4 and T-5. ATG is used for Tank Monitoring and for Overfill and activates an audible visual alarm at 93% on T-2, T-3, T-4 and T-5.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: REVIEW & APPROVE PLANS  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-18-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform Follow-Up Inspection to 1/18/2022 Routine Inspection. Service Request, SR0149360, to replace straight tubes with mechanical flapper valves. Met with Eddie Justice of Justice Testing, ICC & Manufacturer Certifications were current, to remove straight tubes from fills of Diesel Tanks #1 & #2 and replace with OPW 7ISO Mechanical Flapper tubes. Tanks are Owens Corning Fiberglass, reviewed tank charts, full volume is 9520 gals., flapper was set at 78 inches, approx. 92% of tank volume or 8758 gals. Verified flappers were operational prior to installation. Signed SR permit while on site for facility files. No further work is needed. Close Service Request. Violation I101 - Failure to Meet Overfill Prevention Equipment Requirements - CORRECTED  
Eval Division: Orange County Environmental Health

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-24-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Contacted the owner for an update on the outstanding violation. See email below. Hi John, Hope all is well. I am writing to follow-up on the open violation for the failed SB-989 test from 5/9/2016. I know it has been raining a lot lately, but we do need to schedule the final as soon as possible since it has been 7 months. Please let me know if it is possible to schedule the final test in this upcoming 2 weeks so you can be back in compliance. Thank you. Sincerely, Minh U. Le Hazardous Materials Specialist  
Second email regarding training: Hi John, I forgot to mention in the last email, I did not receive the updated training records for UST and the Hazardous Materials Business Plan. Could you please forward the training records over so I can correct the outstanding violations? Any questions, please feel free to contact me. Thank you! Sincerely, Minh U. Le Hazardous Materials Specialist

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Follow up on submittal of tank closure/abandonment in place plans to the cleanup group. Discussed site with Deanna Marie Baker, she has not yet received the plans. E-mailed John Van Dixhorn and explained requirements, and that the tank is still out of compliance. Requested update.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-24-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Spoke with John Van Dixhorn who indicated that he would be starting work on March 10, 2014. He will be sending a copy of his FMA with the contractor information and an update to the plan check because they will not be installing the transition sump under the dock.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-08-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following violations remain outstanding: -Violation 2060020: Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. Comments: The Diesel 2 direct bury spill bucket failed hydrostatic testing. -Violation 2020 Comments: The used oil tank does not have secondarily contained vent piping in accordance with 23 CCR 2636(a)(1). Submit a plan check to this Agency within 30 days. Failure to corr

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-23-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

On site to review disposal documentation requested during 1/18/2022 routine Hazardous Waste Inspection and to verify disposal of overfull Waste Filter & Waste Absorbent/Bilge Pad Drums observed when on site 3/18/2022. Observed new storage drums marked for Metal Oil Filters & Waste Oily Absorbent & Bilge Pads. Verified all drums were properly marked. Informed full drums previously observed were removed yesterday, 3/22/2022. Reviewed disposal documentation for the oil & fuel filters during the past year. Pickups occur approx. every 3 to 4 months. Most current hazardous waste pickup was yesterday, 3/22/2022, documentation (bill of lading & manifest #020296725 JJK) was provided for 3 drums of oily absorbents/debris (bilge pads) and 3 drums of metal oil & fuel filters. Reviewed DTSC Hazardous Waste Tracking System (HWTs) website and was able to locate TSDF copies of oil absorbent/bilge pad manifests not able to find during 1/28/2022 inspection. Violation I375 - [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-15-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Review and approval of certification of financial responsibility on e-submit, the CFO letter exp 12/13/2014.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-22-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Received a secondary test report for testing conducted at this facility on 3/25/14. This testing was conducted on the transition sump that was cut to install new piping to the dock. This transition sump was fiberglassed and tested for two consecutive test periods with passing results. The last item needed to close the Service Request



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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

associated with this work, it a Certification of Installation form.  
Please submit this completed form ASAP.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-28-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-22-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: The following violations remain outstanding: -Violation 2060020:  
Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. Comments: The Diesel 2 direct bury spill bucket failed hydrostatic testing.  
-Violation 2010 Comments: The used oil tank does not have secondarily contained vent piping in accordance with 23 CCR 2636(a)(1). Submit a plan check to this Agency within 30 days. Failure to corr

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-25-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: DO owners statement accepted in portal. DO = Steve Aichele  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Eddie Justice of Justice Testing notified that the work will be done on Sept 7, 2016. The verification testing will be done at a later date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-10-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS CERS ID 10512367 On site to conduct a routine Underground Storage Tank (UST) inspection and witness the testing of the monitoring system. Met this date with John Van Dixhorn, Owner, who granted consent to enter and inspect the facility. Met this date with Eddie Justice for Justice Testing. DESIGNATED OPERATOR Steve Aichele | Pacific Coast Tank | 5249295 TECHNICIAN Eddie Justice | Justice Testing ICC | Current VMI | Current Site contains four (4) single walled (SW) USTs and one Double Walled (DW) Waste Oil Tank. There is one closed UST in place on site. There was some water observed in the sumps from the recent rain event but not enough to trigger an alarm. The system is monitored by a Veeder Root TLS 350 Panel. The turbine sumps are monitored by VR 208 sensors ATGs are used for overfill prevention and for monitoring the SW USTs. A monthly CSLD report is located in the UST binder. The waste oil UST is monitored by a VR 409 sensor. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Discussion with Groundwater Cleanup group Genice and Anthony. They have explained the requirements and have not yet heard back from John Van Dixhorn.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-18-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Annual Underground Storage Tank Monitoring Certification Inspection performed. Service Tech was Edward Justice, with Justice Testing, all ICC & manufacturer certs were current. Facility has 4 single-wall fiberglass USTs: 10,000 gals for Regular (87) and 10,000 gals for Premium (91) Unleaded Gasoline; and 2 - 10,000 gals for Diesel Fuel. Site also has 1 double-wall 550 gal. fiberglass UST for Waste Oil. All USTs are continually monitored with Veeder Root (VR) TLS-350 system. Regular & Premium USTs have Fill Buckets in Sump, but Sump is not monitored; Turbine/Piping Sumps are monitored with VR-208 sensors. Diesel USTs (Diesel #1 & Diesel #2) have Direct Bury Fill Buckets; Turbine/Piping Sumps are monitored with VR-208 sensors. Waste Oil Annular is monitored with VR-409 sensor; Fill/Piping/Annular Sump is monitored with VR-208 sensor; pump on fuel dock is used to transfer oil from boats to tank through double-wall piping and small volumes of waste oil are transferred [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-18-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to perform a routine Hazardous Materials Inspection. CERS ID #10512367 - Reviewed submittals dated 2/28/2021 during & 1/18/2022 following inspection. Any discrepancies with Business Activities, Business Owner/Operator Identification, Hazardous Materials Inventory, Site Map, and Business Emergency & Training Plans, will be addressed in the comment sections of CERS. The following hazardous materials and waste observed on site requiring disclosure: Fuel & Waste Underground Storage Tanks - - Unleaded Fuel (Regular & Premium) - 2 x 10,000 gal. USTs = 20,000 gals. - Diesel Fuel - 2 x 10,000 gal. USTs = 20,000 gals. - Waste Oil - 550 gal. UST Hazardous Materials/Waste Storage Area (behind Office/Store) - Motor Oil (Chevron DECO 400 SDE 15W-40) - 3 x 55 gal. Steel Drums = 165 gals. - Liquid Propane Gas - 500 gals. AST - Waste Oily Absorbent & Pads - 3 x 55 gal. (200 lbs) Steel Drums = 600 lbs. - Waste Drained Oil Filters (Metal) - 3 x 55 gal. (200 [Truncated])  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 01-20-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted certification in esubmit.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 01-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of submittal on esubmit accepted with 6 chemicals  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-28-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plan (HMBP). Janet Mellow, Bookkeeper, provided consent to inspect. Observed the following materials on site at reportable quantities: - waste oil - diesel fuel - gasoline - motor oil - propane - gasoline and water mixture Hazardous Materials disclosed in CERS match what is reported on site. Training records were available and reviewed. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

type of amount of chemicals that are maintained on site, please submit revised documents (electronically through CERS) within 30 days of change. The HMBP must be [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-28-2020  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine hazardous waste inspection. Janet Mellow, Bookkeeper, provided consent to inspect. The facility has waste oil, waste oil solids (oily bilge pads), gasoline and water mix stored outside north of the propane tank. The hazardous waste drums are properly labeled, dated, and stored closed. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Manifests from Safety Kleen and Clean Harbors were available and reviewed. Emergency response information is posted and employees are reported to be trained. No hazardous waste violations were observed on this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-01-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our records there is no electronic submission for this facility, this inspection report issues violations for not having complied with the HMD/BEP requirements, as described above in the violation section. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Follow up inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Janet Mello, and John Van Dixhorn. The violations issued from the 11/12/2015 inspection report were abated this date. The .2 gallon per hour testing is now being addressed. Discussion this date on when and

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

how the monitoring is to be accomplished. The testing must be done when the tanks are within 10% of the maximum level of the previous month or after delivery. The past 3 months of testing has been done appropriately. The 4000 gallon tank has now been closed in place, and the 1195 violation has been abated. Recent submittal of modification plans to address the failure of the SB989 testing done last month will be review in the near future. Submitted this date, updated DO statement and UST esubmit data has been updated to show the closed tank and to address the comments in esubmit.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-23-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Secondary containment test results dated 4/21/2022 were received. The following components PASSED testing: -Tank annulars (Waste Oil) -Secondary piping (87 Tank to Transition, 91 Tank to Transition, Diesel #1 Tank to Transition, Diesel #2 Tank to Transition, Waste Oil Tank to Transition, 87 Transition to West Dock, 91 Transition to West Dock, Diesel #1 Transition to West Dock, Diesel #2 Transition to West Dock, 87 Transition to East Dock, 91 Transition to East Dock, Diesel #1 Transition to East Dock, Diesel #2 Transition to East Dock) -STP sumps (87, 91, Diesel #1, Diesel #2) -Fill sumps (Waste Oil, 87, 91) -Transition sumps (Product Lines) -Dock sumps (Waste Oil) -UDCs (West Dock, East Dock)

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-28-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: REPORT REVIEW  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-05-2013  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Received a report for SB989 testing conducted at this facility on 5/29/13. The report shows that the following components have failing results: 91 piping - sections 2 & 3; 87 piping - section #3; diesel #1 - piping section #2; diesel #2 - piping sections #2 & 3; bio-diesel piping section #2; both the east and west dock UDCs; and the diesel #2 turbine sump. The remainder of the components have passing results. Submit plans for the repair to these failed components by 7/29/13. The repairs and retesting with passing results must be completed within 90 days of the initial testing (5/29/13) or by 8/29/13.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Other/Unknown  
Eval Date: 07-26-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: UST submittal conditionally accepted in portal: This submittal is being conditionally approved in order to facilitate transfer of data to California Electronic Reporting System (CERS) database. Do not make any additional submittals to the eSubmit portal. All future submittals must be made to the CERS database.  
1/4/2016 reviewer Bri Dewey  
The submittal was reviewed and declined at this time, please make the following changes/research info and resubmit within 30 days; 1. On tank 1, you show it as a single wall tank, but the secondary containment info does not match that. It should be 'none'. 2. Under VIII corrosion protection for all tanks. This section refers to how all steel components are protected. You have steel risers. If they are contained in a sump it would be isolation for the risers. 3. Check the waste oil tank info. You indicate that it has pressurized piping (and no leak detector is shown on the monitoring [Truncated])  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 08-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Called John Van Dixhorn this date to request update on the modification of the transition sump that failed testing due to electrical penetrations. left phone message and emailed.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 10-25-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed plan submission with Bri Dewey. These plans are for the replacement of the piping from the land to the dock, which previously failed SB989 testing. Contacted John Van Dixhorn to let him know that I need a cut sheet for the containment structure under the dock and for the sensor to be used in it.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 11-04-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received additional information in regard to the piping replacement from the land to the dock for this facility. Bravo will be fabricating a containment box for under the dock. Also information was provided in regard to adding a Veeder Root 208 sensor to monitor the box. The plan submission was approved this date and John Van Dixhorn contacted for pick up.



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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Verified hazardous materials stored on site and assisted owner with updating inventory forms. I notified owner that site map and emergency plan must be uploaded since they did not transfer from E-submit.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-13-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Discussion with Terry Carrier in regard to transitioning responsibility for this location to Bri Dewey. Contacted Cliff of Joe Rhodes in regard to the monitor cert on 11/21/13.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received monitor certification test results this date. The facility has 6 tanks and 2 dispensers. The diesel annular sensor was replaced like for like at the time of certification. Liquid in the red dye diesel and bio diesel was removed during the testing. The spill buckets will be tested separately, during the next couple of weeks to complete the monitor certification/testing requirements. Please notify this Agency of testing date and time so that attendance at the testing can be scheduled.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-23-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by John Van Dixhorn, Owner. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Motor oil (new) 330 gallons - Motor oil (waste) 605 gallons - Gasoline (new) 20,000 gallons - Gasoline (waste) 220 gallons - Diesel 20,000 gallons The site map was available for review on site and is accurate. An Emergency Response Plan was available on site for review. Employee training records were not available for review. Discussed employee training requirements with Mr. Van Dixhorn.

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: Facility has electronically submitted the following document via E-Submit. - Business Activities - Owner/Operator Information - Hazardous Materials [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-01-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed secondary testing report in regards to the 6

month secondary retest for secondary piping and transition sump modified during the last plan check. All secondary piping and the transition sump passed testing on 11/24/2014. The violation in regards to secondary testing was abated at this time. The spill bucket testing using the Incon testing was also reported and passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Discussion with Supervisor Royce Long in regards to the raised sensor

violation this date. Due to the fact that I did not witness the initial raised sensor, and only had info from the testers, the violation will be counted as a Class II violation and does not require a complaint. Voided complaint this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: This Agency received the following documents on

11/9/2016 and 12/2/2016, respectively. -Spill Bucket Test; dated 11/9/2016 - Monitoring System Certification; dated 11/13/2016 All component passed. This report serves as a correction to the leak sensor model reported on the inspection dated 11/14/2016. The 87 turbine sump has a VR-208 sensor. The East UDC has a VR-205 sensor.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-16-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: e-mail and referral to phone line for IT ticket number for portal group

to call.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received email from John Van Dixhorn in regards to wanting to either temporary close or abandon in place the diesel tank that is not in use and not needed. The tank currently has a violation for not monitoring as the tank does not have enough in it to do the required tank tests for single wall tanks. The tank is currently empty and not needed. Forwarded the email and plans to Genise Higgins of the groundwater cleanup group to find out if they would approve abandonment in place.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-12-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine compliance inspection. Brent Bird of Joe Rhodes maintenance also performing a tank system monitoring certification. Current ICC and Veeder-Root certifications provided. Facility consists of six USTs, a transition sump and two fuel dispensing sumps. The five fuel tanks are single wall. The waste oil tank is double wall. The two diesel tanks have direct bury fills. The remaining four tanks have fill sumps. Only the waste oil fill sump has a sensor. The six tank sumps, transition sump and two fuel dispensing sumps were free of liquid. Sensors were located in sleeves at the low/proper area of secondary containment. Except for the "bio diesel" tank, sensors shut down all turbines when leaks were simulated (submerged in water). Reviewed designated operator reports for the past 12 months. L-4 sensor went into alarm four times during that period. According to the reports, irrigation water got into the sump. Liquid pumped out and sensor reset each [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-13-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Documents submitted to CERS on 11/10/17 were reviewed and not accepted since site map does not show new oil and waste gasoline drums located on the dock.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-13-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Documents submitted to CERS on 11/10/17 were reviewed and not accepted. Following must be addressed: - None must be listed for Vapor

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Recovery Primary Containment on Tank Information page for T-3.  
Monitoring Plans: - Mechanical Line Leak Detector Manufacturer (Vaporless) and Model # (LD2000) must be listed for tanks T-4, T-2, and #T-5. - Yes must be checked for ATG Testing Results for all fuel tanks. Sensors and line leak detector locations must be shown on site plan. Also, sensor model #205 (in eastern dispenser) must be added to map s legend.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-14-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Current UST permit lists "Continuous Interstitial Monitoring" for single wall fuel tanks. Requested that a new UST permit with correct leak detection method be provided to business. Forwarded corrected permit to John Van Dixhorn.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Open complaint, check with Gerrit Kovach in regards to requirements. The AEO request form has been submitted and the owner states that he will sign a copy of the inspection report and submit.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Document submitted to CERS on 11/13/17 were reviewed and not accepted with the following considerations: Monitoring Plans for all fuel tanks must be revised as follows due to discrepancies in CERS which show different information depending on how document is viewed: - All information listed for Secondary Containment System under Tank Monitoring is Performed Using the Following Method(s) must be deleted since tanks are single wall. - Daily listed for Visual Pipeline Monitoring Frequency. must be deleted. - As requested previously, Yes must be checked for ATG Testing Results under Recordkeeping section. Daily listed for Visual Pipeline Monitoring Frequency on waste oil tank monitoring plan must be deleted.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Notes: I copied and scanned different ways that monitoring plan can be viewed in CERS and emailed them to contact so he can see why monitoring plans were not accepted.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site this date to obtain signature for report. Signature provided by Anna Righi, front staff person. Jon Van Dixhorn called later and related that he had received the copy of the inspection report. He also states that the sensor holders have been installed. He states that he will submit a copy of the paperwork and take pictures of each sensor and send a copy as proof.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-19-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received receipt for installation of sleeves for the sump sensors this date, installation date 11/18/2014, sleeves and brackets installed on sumps, transition boxes and one dispenser box.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: I received a copy of Monitoring System Certification and Spill Bucket Testing Report Form for activities conducted on 11/10/17. All components passed test.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-21-2013  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine underground tank inspection with Bri Dewey OCHCA and to witness the annual monitor certification. Met with John Van Dixhorn, owner, who granted consent to inspect and to take photos if needed. Also, met with Brent Bird of Joe Rhodes Maintenance who is an ICC, VMI and Veeder Root certified technician with current certifications. This facility has 4-SW fuel tanks and 1-DW waste oil tank. Observed that the sensors were properly placed in the turbine sumps. The fill sumps of the fuel tanks are not electronically monitored, but were free of liquid. One of the diesel tanks had water in the sump due to the rain which was removed by the owner, but the

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**U003432945**

remainder of the sumps and the UDC's were free of liquid. The spill buckets for the fuel tanks are direct-bury and will be tested by Tanknology on 11/26/13. Brent indicated that the sensors were all operational, except the west dock UDC, which he intended to replace and test this date. The leak detectors [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of e-submit. DO statement Steve Aichele exp 12/29/2014  
Financial Responsibility/CFO statement exp 11/13/2015

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Email to John V. regarding training requirements.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-11-2023  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and to witness annual monitoring system certification and spill bucket testing. Met with John Van Dixhorn, Owner. Testing was conducted by Edward Justice of Justice Testing. Technician certifications verified. The facility has four 10,000 gallon single-walled gasoline (87, 91) and diesel (x2) tanks with double-walled pressurized piping and one 550 gallon double-walled waste oil tank. Tanks are monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms, panel display indicates All Functions Normal. Positive shutdown and fail safe programming were verified. ANNULAR: VR-409 (Waste Oil Only) STP/PIPING SUMPS: VR-208 FILL SUMPS: Diesel = Direct Bury; Gasoline = Not Monitored UDCs: VR-208 (West Dock) and 205 (East Dock) LLDs: VMI LD2000 OVERFILL: Flapper Valves The following documents were reviewed on site: -Permit -Monitoring Plan, Response Plan -Certificate of Financial Responsibility State Form and CFO Lette

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-19-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 notification  
Eval Division: Orange County Environmental Health



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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: File review for updates on secondary containment repair. See correspondences below: From: Edward Justice [mailto:justicetesting@gmail.com] Sent: Friday, November 4, 2016 10:14 AM To: Le, Minh <Minh.Le@ochca.com> Subject: Re: FW: Dana Point Fuel Dock 34661 Puerto Place Dana Point, CA. 92629 I am scheduling spill box test for 11-9-2016 at 9:30am. John did not ask me to perform monitor certification. That must be another company. My plan is to schedule spill boxes from 9:30 to 11:00 and then perform his annual AQMD testing at 11:00am. I will install the new boot to 3" line in failing Diesel STP sump and set up another day after curing to test. Then schedule you to come and see a passing test. Final testing will be sometime in middle of month I expect. Regards, Eddie Justice Justice Testing UST / AST Environmental Compliance Specialists 760-409-5466 On Tue, Nov 1, 2016 at 7:59 AM, Le, Minh <Minh.Le@ochca.com> wrote: Hi Eddie, Hope [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of e-submit. Declined at this time.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-29-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review in esubmit. Financial responsibility and CFO letter accepted this date, exp 1/13/2017

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-03-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the Monitoring System Certification Form, Spill Container Testing Form and Overfill Prevention Equipment Inspection Report Form for testing conducted 1/13/2021. Testing conducted by Edward Justice with Justice Testing. Test report shows passing results for all tested components. Inspection report mailed to facility

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Other/Unknown  
Eval Date: 03-14-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed updated plans (via email) from John Van Dixhorn. They have decided that the transition sump under the dock is not necessary because they will be running the APT flexible piping from the transition sump on land to the east and west dispensers. This is one continuous run to each side of the dispensers, so no 90's. I indicated to John that I still need a cut sheet of the penetration fittings, but I wouldn't hold them up from starting on Monday.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-18-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Hazardous Waste Inspection to the 1/18/2022 routine inspection. Observed 3 drums of Metal Oil Filters & 3 drums of Bilge Pads & Oily Absorbent, all were full in addition to rags and pads in buckets being stored on pallet next to drums. Pickup was scheduled but unknown when hauler would be on site. Also on site was 1 - 55 gal. metal drum of Waste Gasoline that was marked on the top of drum but needed to add a hazardous waste label & dated during inspection. Requested this inspector be notified when waste is picked up to review disposal documentation. Any questions, contact this inspector, Tim Grogan, at (714) 720-1883 or tgrogan@ochca.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: Received notification from Denamarie Baker, she has received and approved the abandonment in place plans and contacted the owner for pickup of the plans.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-24-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to witness the primary and secondary pressure test of the newly installed APT piping (from the transition box on land to the dock dispensers). The 89 octane line (previously designated as bio-diesel) has not been re-piped as the tank is empty at this time. This line will be installed in two weeks. The installer on site this date is Hector Cardenas of Wayne Perry who has a current ICC certification. The new piping is APT XP flexible and is UL971 approved. The portion of the pipe from the transition sump, under the gangway, to the dock is inside the metallic ducting for additional UV

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

protection. The primary piping was pressurized to 60 psi and the secondary to 5 psi which held the pressure with no change on the gauge for over one hour. This is a continuous run and the connections in the transition sump were soaped with no leaks observed. The connections at the east and west UDC's were under water (Method for testing the UDCs is to fill them with water and [Truncated])

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-26-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Spoke with John Van Dixhorn this date. He indicated that he will be sending the test reports for the new piping from the transition to the dock and the testing of the transition box.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-10-2014  
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: 04-10-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to observe the testing of the newly installed 89 unleaded piping line. This is the last pipeline to be installed from the transition sump to the dock. The installer on site remains the same, Hector, from Wayne Perry who is a ICC and APT certified installer. The piping is the same as the other piping installed (double-walled APT pipe with the protective sleeve under the gangway) but a smaller diameter). The primary portion was pressurized to 65 psi and the secondary to 6 psi. This piping was under pressure for 4 hours prior to the inspection. Witnessed the pressure test for an additional 1/2 hour. The ends were soaped and no change in the pressure gauge was observed. The gauge was demonstrated to be operational at the end of the test period. Please send a copy of the Certificate of installation and the test results for the piping and the transition sump within the next 30 days. The secondary of the newly installed piping must be tested in 6 months Test [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-07-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Notes: Received a Certification of Installation/Modification form for this facility as a result of the installation of new APT piping from the transition sump to the dock. The form is appropriately completed and signed by the owner. This information completes SR0122609.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-09-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of plan check. the submittal does not include copies of contractors license or ICC certifications as required. Requested from contractor Eddie Justice this date. He states he will email them.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-28-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Eddie Justice, service technician with Justice Testing. Also present was Janet Mellow, Bookkeeper, for the site. The facility has four single walled USTs (87, 91, Diesel 1, Diesel 2), and one double walled waste oil tank. There is one UST that has been closed in place located between the waste oil and Diesel #2 tanks. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and display reads "all functions normal" The turbine sumps are monitored VR 208 sensors. ATGs are used for overfill prevention and for monitoring the SW USTs. A monthly CSLD report is located in the UST binder. The waste oil UST is monitored by a VR 409 sensor. The West UDC is monitored with a VR 208 and the East UDC is monitored with a VR 205. The transition sump is monitored by a VR [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this Agency: -Monitoring System Certification dated 1/11/2023 -Spill Bucket test report dated 1/11/2023 The Diesel 2 direct bury spill bucket FAILED testing. Violation 2060020 was cited during routine inspection on 1/11/2023. Submit a plan check for the replacement and/or repair of the spill bucket to this Agency within 30 days. All other components were tested and PASSED.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type: Other/Unknown  
Eval Date: 03-28-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: The following violations have been corrected: I382 Secondary containment was not maintained tight and has been confirmed by testing. I651 Employee Training conducted by the Designated Operator was not current. Please log-in to CERS, create an account, and update all the required UST submittal documents. The data has been transferred from E-Submit but requires attention. Please complete the CERS update within 30 days of this report.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-09-2016  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of SB989 results dated 1/21/2016 and monitor cert results dated 11/12/2015. The results of the monitor cert shows that the "bio diesel" tank STP was not tested. This tank is in the process of being legally closed, abandoned in place through the groundwater group. The SB989 Diesel STP #1 failed, and is being modified/fixed through SR0128173. Emailed inspection report.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-28-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Site visit for final modification test. Test failed. Additional repairs will be made and another final test will be scheduled at a later date.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-04-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-06-2014  
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,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval General Type:	Other/Unknown
Eval Date:	11-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Spill Box test notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-08-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and organized file. Printed documents in CERS to review in preparation for onsite inspection.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-09-2016
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:	11-10-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations were observed this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-12-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Routine inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by John Van Dixhorn, owner Monitoring system certification was conducted at this time. Tester name Brent Bird, of Joe Rhodes performed the monitor cert. The spill bucket testing will be done by another company in the near future, along with the required secondary testing (6 months after installation) please notify this Agency of spill bucket and secondary testing at least 48 hours in advance of testing to allow inspector attendance. Ensure submittal of monitor cert test results within 30 days. Tester provided the following certifications: ICC Tech exp 1/9/15 Veeder-Root tech #a20850 exp 12/17/14 Vapor exp 6/5/2016 The tank system is comprised of 5 single wall fuel UST s and 1 double wall waste oil tank. The Veeder-Root monitoring panel showed all functions normal. The following documents were available for review: CUPA [Truncated]
Eval Division:	Orange County Environmental Health



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted revised site map submitted to CERS on 11/13/17.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Contacted John for additional paperwork to complete the inspection.  
Left message.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-21-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a new hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - John Van Dixhorn, owner. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: - Diesel- 24,000 gallons (list all diesel tanks under one disclosure as a pure substance with the diesel cas # 17-12-2) - gasoline- 20,000 gallons (list all diesel tanks under one disclosure as a pure substance with the cas # 8006-61-9) - waste oil tank and 55 gallon drum together -propane tank- find the size of the tank (500 gallons?) and ensure that you disclose propane as a liquid - 3 drums of filter waste notified in pounds - 2 drums of bilge pad waste - 55 gallons of waste gasoline - compressed natural gas cylinders (at this time there are aprox 27 cylinders containing 80 cubic feet each) - 6 - 55 [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-21-2013  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date, consent to enter, inspect and take photographs was given by John Van Dixhorn, owner For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> for reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of : waste oil, filters, gas waste, and bilge pad waste. The containers are in compliance with all applicable labeling requirements this date. Please note, in regards to the container for the gasoline waste, the label is starting to fade, ensure that you relabel the container in the near future, all areas of the label are required to be maintained legible. Ensure that this waste is not stored on-site for than one year from the initial date of accumulation under [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Revised documents submitted to CERS on 11/17/17 were not accepted with the following comments: Monitoring Plans for all fuel tanks: - Please delete Dry listed for Secondary Containment System under Tank Monitoring is Performed Using the Following Method(s) since tanks are single wall. - As requested previously, please delete Daily listed for Visual Pipeline Monitoring Frequency. - As requested previously, Yes for ATG Testing Results under Recordkeeping section has not been checked as requested previously. Waste Oil tank monitoring plan: As requested previously, delete Daily listed for Visual Pipeline Monitoring Frequency.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-04-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received a monitor certification and leak detector and spill bucket (waste oil tank only) report for testing conducted at this facility on 11/21/13. The data shows passing results. The west UDC on the dock had a failed sensor which was replaced and tested. The fuel tank spill buckets were tested by Tanknology at a later date. Submit these results within 30 days of the initial test date. Violation TM01 has been abated. Violations TF06 and TM02 remain outstanding until the spill bucket test results from Tanknology are received and until the failed secondary containment components are properly repaired and tested.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Eval Date: 12-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted revised documents submitted to CERS on 11/21/17.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-28-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site for follow up inspection to correct outstanding violation I239 regarding failure to provide annual employee training, cited during inspection conducted on 11/23/16. Training records are available on site. Employees were trained on 1/27/17 and 8/28/17. Violation has been corrected.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 417230  
Facility Name: DANA POINT FUEL DOCK  
Env Int Type Code: HMBP  
Program ID: 10512367  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.459470  
Longitude: -117.690360

Affiliation:  
Affiliation Type Desc: Legal Owner  
Entity Name: KDL SERVICES INC  
Entity Title: Not reported  
Affiliation Address: 34661 PUERTO PL  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 496-6113,

Affiliation Type Desc: Operator  
Entity Name: KDL 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: (949) 496-6113,

Affiliation Type Desc: Parent Corporation  
Entity Name: DANA POINT FUEL DOCK  
Entity Title: Not reported  
Affiliation Address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner  
Entity Name: KDL Services, Inc.  
Entity Title: Not reported  
Affiliation Address: 34661 Puerto Pl  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 496-6113,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Document Preparer  
Entity Name: JOHN VAN DIXHORN  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34661 PUERTO PLACE  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: JOHN VAN DIXHORN  
Entity Title: PRESIDENT  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**U003432945**

Entity Name: ORANGE COUNTY  
Entity Title: Not reported  
Affiliation Address: 333 W. Santa Ana Blvd.  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92701  
Affiliation Phone: (855) 886-5400,

Affiliation Type Desc: Environmental Contact  
Entity Name: John Van Dixhorn  
Entity Title: Not reported  
Affiliation Address: 34661 PUERTO PLACE  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: Steve Aichele  
Entity Title: Designated Operator/Environmental Consultant  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (562) 491-0067,

Affiliation Type Desc: UST Tank Operator  
Entity Name: KDL Services, Inc.  
Entity Title: Not reported  
Affiliation Address: 34661 Puerto PI  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 496-6113,

**E16** **DANA WEST MARINA**  
**24500 DANA POINT HARBOR DR**  
**DANA POINT, CA 92629**  
**< 1/8**  
**1 ft.**

**UST** **U003785225**  
**SWEEPS UST** **N/A**

**Site 2 of 3 in cluster E**

**Relative:** UST:  
**Lower** Name: DANA WEST MARINA  
Address: 24500 DANA POINT HARBOR DR  
**Actual:** City,State,Zip: DANA POINT, CA 92629  
**0 ft.** Facility ID: 9062  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4631076  
Longitude: -117.6948691  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U003785225**

Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**SWEEPS UST:**

Name: DANA WEST MARINA  
Address: 24500 DANA POINT HARBOR DR  
City: DANA POINT  
Status: Active  
Comp Number: 9062  
Number: 9  
Board Of Equalization: 44-016736  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported



A17	DANA POINT JET SKI 34671 PUERTO PL DANA POINT, CA 92629	RCRA NonGen / NLR	1024813717 CAL000305393
< 1/8 1 ft.			
	Site 8 of 13 in cluster A		
Relative: Higher	RCRA Listings:		
Actual: 8 ft.	Date Form Received by Agency:		20060411
	Handler Name:	Dana	Point Jet Ski
	Handler Address:		34671 PUERTO PL
	Handler City,State,Zip:		DANA POINT, CA 92629
	EPA ID:		CAL000305393
	Contact Name:		TIM BOYER
	Contact Address:		34671 PUERTO PL
	Contact City,State,Zip:		DANA POINT, CA 92629
	Contact Telephone:		949-661-4947
	Contact Fax:		000-000-0000
	Contact Email:		TIM@DANAPOINTJETSKI.COM
	Contact Title:		Not reported
	EPA Region:		09
	Land Type:		Not reported
	Federal Waste Generator Description:		Not a generator, verified
	Non-Notifier:		Not reported
	Biennial Report Cycle:		Not reported
	Accessibility:		Not reported
	Active Site Indicator:		Handler Activities
	State District Owner:		Not reported
	State District:		Not reported
	Mailing Address:		34671 PUERTO PL
	Mailing City,State,Zip:		DANA POINT, CA 92629-0000
	Owner Name:		Timothy & Karen Boyer
	Owner Type:		Other
	Operator Name:		Tim Boyer
	Operator Type:		Other
	Short-Term Generator Activity:		No
	Importer Activity:		No
	Mixed Waste Generator:		No
	Transporter Activity:		No
	Transfer Facility Activity:		No
	Recycler Activity with Storage:		No
	Small Quantity On-Site Burner Exemption:		No
	Smelting Melting and Refining Furnace Exemption:		No
	Underground Injection Control:		No
	Off-Site Waste Receipt:		No
	Universal Waste Indicator:		Yes
	Universal Waste Destination Facility:		Yes
	Federal Universal Waste:		No
	Active Site State-Reg Handler:		---
	Federal Facility Indicator:		Not reported
	Hazardous Secondary Material Indicator:		N
	Sub-Part K Indicator:		Not reported
	2018 GPRA Permit Baseline:		Not on the Baseline
	2018 GPRA Renewals Baseline:		Not on the Baseline
	202 GPRA Corrective Action Baseline:		No
	Subject to Corrective Action Universe:		No
	Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
	Corrective Action Priority Ranking:		No NCAPS ranking
	Environmental Control Indicator:		No
	Institutional Control Indicator:		No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT JET SKI (Continued)**

**1024813717**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TIMOTHY & KAREN BOYER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34671 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-0000
Owner/Operator Telephone:	949-661-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TIM BOYER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34671 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-661-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20060411
Handler Name:	DANA POINT JET SKI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT JET SKI (Continued)**

**1024813717**

List of NAICS Codes and Descriptions:

NAICS Code: 441222  
NAICS Description: BOAT DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**A18**

**DANA POINT FUEL DOCK  
34661 PUERTO PLACE  
DANA POINT, CA 92629**

**HIST UST  
CA FID UST**

**S101619636  
N/A**

**< 1/8  
1 ft.**

**Site 9 of 13 in cluster A**

**Relative:  
Higher**

**Actual:  
7 ft.**

HIST UST:

Name: DANA POINT FUEL DOCK  
Address: 34661 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e838  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e838.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 30016163

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**S101619636**

Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144966113  
Mail To: Not reported  
Mailing Address: 34661 PUERTO PL  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**E19**

**DANA WEST MARINA  
24500 DANA POINT HARBOR DR  
DANA POINT, CA 92629**

**CA FID UST  
HWTS  
HAZNET**

**U001742721  
N/A**

**< 1/8  
1 ft.**

**Site 3 of 3 in cluster E**

**Relative:  
Lower  
Actual:  
0 ft.**

CA FID UST:  
Facility ID: 30017618  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144936222  
Mail To: Not reported  
Mailing Address: 24500 DANA POINT HARBOR  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**HWTS:**

Name: DANA WEST MARINA  
Address: 24500 DANA POINT HARBOR DR  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000030155  
Inactive Date: 06/30/2017  
Create Date: 05/16/1990  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 24500 DANA POINT HARBOR DR  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: DANA WEST MARINA  
Owner Address: 2454 ALTON PKWY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Owner Address 2: Not reported  
Owner City,State,Zip: IRVINE, CA 92606  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: KELLY RINDERKNECHT-GENERAL MGR  
Contact Address: 24500 DANA POINT HARBOR DR  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.462973  
Longitude: -117.702409

**NAICS:**

EPA ID: CAL000030155  
Create Date: 2017-07-07 14:40:09.707  
NAICS Code: 71399  
NAICS Description: All Other Amusement and Recreation Industries  
Issued EPA ID Date: 1990-05-16 00:00:00  
Inactive Date: 2017-06-30 00:00:00  
Facility Name: DANA WEST MARINA  
Facility Address: 24500 DANA POINT HARBOR DR  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926290000

**HAZNET:**

Name: DANA WEST MARINA  
Address: 24500 DANA POINT HARBOR DR  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: KELLY RINDERKNECHT-GENERAL MGR  
Telephone: 9494936222  
Mailing Name: Not reported  
Mailing Address: 24500 DANA POINT HARBOR DR

Year: 2018  
Gepaid: CAL000030155  
TSD EPA ID: AZR000520304  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.52500

Year: 2018  
Gepaid: CAL000030155  
TSD EPA ID: AZR000520304  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Tons:	0.23100
Year:	2017
Gepaid:	CAL000030155
TSD EPA ID:	AZR000501510
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.4
Year:	2017
Gepaid:	CAL000030155
TSD EPA ID:	CAD008252405
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.792
Year:	2017
Gepaid:	CAL000030155
TSD EPA ID:	AZR000501510
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.225
Year:	2016
Gepaid:	CAL000030155
TSD EPA ID:	AZR000501510
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.525
Year:	2010
Gepaid:	CAL000030155
TSD EPA ID:	AZR000501510
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1
Year:	2009
Gepaid:	CAL000030155
TSD EPA ID:	CAD982444481
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2007
Gepaid:	CAL000030155
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.05
Year:	2006



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Gepaid: CAL000030155  
TSD EPA ID: CAD982444481  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: R01 - Recycler  
Tons: 0.025

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

**Detail Two:**

Year: 2018  
EM Manifest ID: 016680953JJJ20170907\_D\_1  
Shipment Date: 9/7/2017  
Receipt Date: 9/15/2017  
Manifest Number: 016680953JJJ  
Generator EPA ID: CAL000030155  
Name: DANA WEST MARINA  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAR000148296  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000501510  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

**State:**

Year: 2018  
EM Manifest ID: 016680953JJJ20170907\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2017-09-07  
Manifest Number: 016680953JJJ  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.10000  
Quantity Waste: 200.000000  
Quantity Unit: P  
Number of Containers: 2  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 016680583JJJ20170606\_D\_1  
Shipment Date: 6/6/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Receipt Date: 6/16/2017  
Manifest Number: 016680583JJK  
Generator EPA ID: CAL000030155  
Name: DANA WEST MARINA  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAR000148296  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDf EPA ID: AZR000501510  
TSDf Name: AA SYDCOL LLC  
TSDf Address 1: Not reported  
TSDf Address 2: Not reported  
TSDf City: Not reported  
TSDf Zip: Not reported  
TSDf Telephone: Not reported

**State:**

Year: 2018  
EM Manifest ID: 016680583JJK20170606\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2017-06-06  
Manifest Number: 016680583JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 016680828JJK20170626\_D\_1  
Shipment Date: 6/26/2017  
Receipt Date: 6/29/2017  
Manifest Number: 016680828JJK  
Generator EPA ID: CAL000030155  
Name: DANA WEST MARINA  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAR000148296  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

TSDF EPA ID: AZR000501510  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported  
  
State:  
Year: 2018  
EM Manifest ID: 016680828JJK20170626\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2017-06-26  
Manifest Number: 016680828JJK  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 016681360JJK20180530\_D\_1  
Shipment Date: 5/30/2018  
Receipt Date: 5/31/2018  
Manifest Number: 016681360JJK  
Generator EPA ID: CAL000030155  
Name: DANA WEST MARINA  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAR000148296  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000520304  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

State:  
Year: 2018  
EM Manifest ID: 016681360JJK20180530\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2018-05-30  
Manifest Number: 016681360JJK  
Line Number: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Method Code: H141  
Quantity Tons: 0.23100  
Quantity Waste: 55.000000  
Quantity Unit: G  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 134

Year: 2018  
EM Manifest ID: 016681360JJK20180530\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2018-05-30  
Manifest Number: 016681360JJK  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.15000  
Quantity Waste: 300.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 352

Year: 2018  
EM Manifest ID: 016681031JJK20171103\_D\_1  
Shipment Date: 11/3/2017  
Receipt Date: 11/9/2017  
Manifest Number: 016681031JJK  
Generator EPA ID: CAL000030155  
Name: DANA WEST MARINA  
Address: Not reported  
Address 2: Not reported  
City: Not reported  
Zip: Not reported  
Telephone: Not reported  
Contact: Not reported  
Contact Telephone: Not reported  
Transporter 1 EPA ID: CAR000148296  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: CAD980585293  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: AZR000501510  
TSDF Name: AA SYDCOL LLC  
TSDF Address 1: Not reported  
TSDF Address 2: Not reported  
TSDF City: Not reported  
TSDF Zip: Not reported  
TSDF Telephone: Not reported

State:  
Year: 2018  
EM Manifest ID: 016681031JJK20171103\_D\_1  
Generator EPA ID: CAL000030155  
Shipment Date: 2017-11-03  
Manifest Number: 016681031JJK  
Line Number: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Method Code: H141  
Quantity Tons: 0.22500  
Quantity Waste: 450.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: NULL  
Quantity Type: NULL  
State Code: 223

**Additional Info:**

Year: 2017  
Gen EPA ID: CAL000030155

Shipment Date: 20171103  
Creation Date: 7/16/2018 18:31:15  
Receipt Date: 20171109  
Manifest ID: 016681031JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170907  
Creation Date: 7/20/2018 18:30:15  
Receipt Date: 20170915  
Manifest ID: 016680953JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.1  
Waste Quantity: 200

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170711
Creation Date:	7/12/2018 18:30:23
Receipt Date:	20170718
Manifest ID:	016680847JJK
Trans EPA ID:	CAR000148296
Trans Name:	STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008252405
Trans Name:	PACIFIC RESOURCE RECOVERY
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D018
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170626
Creation Date:	7/18/2018 18:30:10
Receipt Date:	20170629
Manifest ID:	016680828JJK
Trans EPA ID:	CAR000148296
Trans Name:	STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAD980585293
Trans 2 Name:	INDUSTRIAL WASTE UTILIZATION
TSDf EPA ID:	AZR000501510
Trans Name:	AA SYDCOL LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170606



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Creation Date: 7/12/2018 18:30:23  
Receipt Date: 20170616  
Manifest ID: 016680583JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2010  
Gen EPA ID: CAL000030155

Shipment Date: 20100804  
Creation Date: 1/26/2011 18:30:17  
Receipt Date: 20100805  
Manifest ID: 006940367JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION  
TSDF EPA ID: AZR000501510  
Trans Name: AA SYDCOL LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2009  
Gen EPA ID: CAL000030155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Shipment Date: 20090731  
Creation Date: 9/25/2009 18:30:28  
Receipt Date: 20090803  
Manifest ID: 005612917JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING SERVICES  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2007  
Gen EPA ID: CAL000030155

Shipment Date: 20070808  
Creation Date: 1/8/2008 18:30:36  
Receipt Date: 20070809  
Manifest ID: 000379177JJK  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2006  
Gen EPA ID: CAL000030155

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Shipment Date: 20060322  
Creation Date: 7/27/2006 18:39:10  
Receipt Date: 20060330  
Manifest ID: 25148222  
Trans EPA ID: CAR000148296  
Trans Name: STARLITE RECLAMATION ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING SERVICES  
TSDF Alt EPA ID: CAD982444481  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060310  
Creation Date: 7/27/2006 18:32:43  
Receipt Date: 20060317  
Manifest ID: 24833633  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1999  
Gen EPA ID: CAL000030155

Shipment Date: 19991118  
Creation Date: 2/1/2000 0:00:00  
Receipt Date: 19991119  
Manifest ID: 99566429  
Trans EPA ID: CAD982444481

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**U001742721**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0875
Waste Quantity:	175
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**C20**

**PURE WATERSPORTS  
34512 EMBARCADERO PL  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026827969  
CAL000462949**

**< 1/8  
1 ft.**

**Site 3 of 7 in cluster C**

**Relative:  
Higher  
Actual:  
13 ft.**

RCRA Listings:	20210602
Date Form Received by Agency:	Pure Watersports
Handler Name:	34512 EMBARCADERO PL
Handler Address:	DANA POINT, CA 92629
Handler City,State,Zip:	CAL000462949
EPA ID:	TIMOTHY BOYER
Contact Name:	34512 EMBARCADERO PL
Contact Address:	DANA POINT, CA 92629
Contact City,State,Zip:	949-661-4947
Contact Telephone:	Not reported
Contact Fax:	TIM@PUREWATERSPORTS.COM
Contact Email:	Not reported
Contact Title:	09
EPA Region:	Not reported
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34512 EMBARCADERO PL
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Timothy Boyer
Owner Type:	Other
Operator Name:	Timothy Boyer
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE WATERSPORTS (Continued)**

**1026827969**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210604
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: TIMOTHY BOYER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34512 EMBARCADERO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-661-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TIMOTHY BOYER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34512 EMBARCADERO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PURE WATERSPORTS (Continued)**

**1026827969**

Owner/Operator Telephone: 949-661-4947  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210602  
Handler Name: PURE WATERSPORTS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 441222  
NAICS Description: BOAT DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**A21** **DANA POINT FUEL DOCK**  
**34661 PUERTO PLACE**  
**DANA POINT, CA 92629**

**LUST** **S105034719**  
**CHMIRS** **N/A**

**< 1/8**  
**1 ft.**

**Site 10 of 13 in cluster A**

**Relative:**  
**Higher**

LUST:  
No Details: No Details

**Actual:**  
**7 ft.**

CHMIRS:  
Name: Not reported  
Address: 34661 PUERTO PLACE  
City,State,Zip: DANA POINT, CA 92624  
OES Incident Number: 0-5635  
OES notification: 12/01/2000  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**S105034719**

More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Dana Point Harbor
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2000
Agency:	Dana Point Harbor patrol
Incident Date:	12/1/200012:00:00 AM
Admin Agency:	Orange County Emergency Managment Div
Amount:	Not reported
Contained:	Yes
Site Type:	Ship/Harbor/Port
E Date:	Not reported
Substance:	Gasoline
Gallons:	5-10
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:	Sunken vessel, spill is boomed and contained
Name:	Not reported
Address:	34661 PUERTO PLACE
City,State,Zip:	DANA POINT, CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**S105034719**

OES Incident Number:	2-0684
OES notification:	02/05/2002
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Dana Point Harbor
Spill Site:	Not reported
Cleanup By:	Fuel Dock
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	NRC
Incident Date:	2/5/2002 12:00:00 AM
Admin Agency:	Orange County Emergency Managment Div
Amount:	Not reported
Contained:	Yes
Site Type:	Ship/Harbor/Port
E Date:	Not reported
Substance:	Fuel Oil
Gallons:	2
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**S105034719**

#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  
Fataals: Not reported  
Comments: Not reported  
Description: Via NRC report, the caller reports that the vessel "Reel Summertime" fueled at the dock and that fuel escaped out a vent without owner knowing. The fuel dock has deployed absorbents to the water, the remaining material will dissipate naturally.

Name: Not reported  
Address: 34661 PUERTO PLACE  
City,State,Zip: DANA POINT, CA  
OES Incident Number: 9-2631  
OES notification: 06/22/1999  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Yes  
Waterway: Dana Point Harbor  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT FUEL DOCK (Continued)**

**S105034719**

Year: 1999  
Agency: Dana Point Fuel Dock  
Incident Date: 6/22/1999 12:00:00 AM  
Admin Agency: Orange County Emergency Management Div  
Amount: Not reported  
Contained: No  
Site Type: Waterways  
E Date: Not reported  
Substance: Diesel  
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  
Fataals: Not reported  
Comments: Not reported  
Description: Sheen behind the fuel dock which appears to be in the same place as a previous spill which occurred approx 2 years ago from an underground tank. RP has checked inventory levels and sumps and it appears that there has been no leak. RP is currently conducting a tank test. RP states that the sheen appears to be dissipating.

**B22** **COUNTY OF ORANGE - DANA POINT HARBOR PATROL**  
**25005 DANA DRIVE**  
**DANA POINT, CA 92626**

**RCRA NonGen / NLR** **1027451662**  
**CAC003189586**

< 1/8  
1 ft.

**Site 4 of 7 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**5 ft.**

RCRA Listings:  
Date Form Received by Agency: 20220811  
Handler Name: County Of Orange - Dana Point Harbor Patrol  
Handler Address: 25005 DANA DRIVE  
Handler City,State,Zip: DANA POINT, CA 92626  
EPA ID: CAC003189586  
Contact Name: JACOB ZAMORA  
Contact Address: 1143 FRUIT STREET  
Contact City,State,Zip: SANTA ANA, CA 92701  
Contact Telephone: 714-667-4965  
Contact Fax: Not reported  
Contact Email: JACOB.ZAMORA@OCPW.OCGOV.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COUNTY OF ORANGE - DANA POINT HARBOR PATROL (Continued)

1027451662

Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1143 FRUIT STREET
Mailing City,State,Zip:	SANTA ANA, CA 92701
Owner Name:	County Of Orange
Owner Type:	Other
Operator Name:	Jacob Zamora
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220811
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	COUNTY OF ORANGE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COUNTY OF ORANGE - DANA POINT HARBOR PATROL (Continued)**

**1027451662**

Owner/Operator Address: 601 N. ROSS  
Owner/Operator City,State,Zip: SANTA ANA, CA 92701  
Owner/Operator Telephone: 714-667-4900  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: JACOB ZAMORA  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1143 FRUIT STREET  
Owner/Operator City,State,Zip: SANTA ANA, CA 92701  
Owner/Operator Telephone: 714-667-4965  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20220811  
Handler Name: COUNTY OF ORANGE - DANA POINT HARBOR PATROL  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 92119  
NAICS Description: OTHER GENERAL GOVERNMENT SUPPORT

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

**C23** **VINTAGE MARINA PARTNERS L.P**  
**34512 EMBARCADERO PL**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR** **1025867815**  
**CAL000335170**

< 1/8  
1 ft.

**Site 4 of 7 in cluster C**

**Relative:**  
**Higher**  
**Actual:**  
**13 ft.**

RCRA Listings:  
Date Form Received by Agency: 20080805  
Handler Name: Vintage Marina Partners L.P  
Handler Address: 34512 EMBARCADERO PL  
Handler City,State,Zip: DANA POINT, CA 92629-2910  
EPA ID: CAL000335170



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VINTAGE MARINA PARTNERS L.P (Continued)**

**1025867815**

Contact Name:	KEN STETSON/GENERAL MANAGER
Contact Address:	34512 EMBARCADERO PL
Contact City,State,Zip:	DANA POINT, CA 92629-2910
Contact Telephone:	949-496-6177
Contact Fax:	949-496-0641
Contact Email:	KEN@DANAHARBOR.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34512 EMBARCADERO PL
Mailing City,State,Zip:	DANA POINT, CA 92629-2910
Owner Name:	Vintage Marina Partners
Owner Type:	Other
Operator Name:	Ken Stetson/General Manager
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VINTAGE MARINA PARTNERS L.P (Continued)**

**1025867815**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEN STETSON/GENERAL MANAGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34512 EMBARCADERO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-2910
Owner/Operator Telephone:	949-496-6177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	VINTAGE MARINA PARTNERS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34512 EMBARCADERO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-2910
Owner/Operator Telephone:	949-496-6177
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20080805
Handler Name:	VINTAGE MARINA PARTNERS L.P
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A24**  
**DANA POINT FUEL DOCK**  
**34661 PUERTO PLACE**  
**DANA POINT, CA 92629**  
**< 1/8**  
**1 ft.**

**EDR Hist Auto** **1020794297**  
**N/A**

**Site 11 of 13 in cluster A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**7 ft.**

Year:	Name:	Type:
1979	ARCO MARINE FUEL DOCK	Gasoline Service Stations
1980	ARCO MARINE FUEL DOCK	Gasoline Service Stations
1982	DANA POINT FUEL DOCK	Gasoline Service Stations
1982	DANA POINT FUEL DOCK	Gasoline Service Stations
1983	DANA POINT FUEL DOCK	Gasoline Service Stations
1985	DANA POINT FUEL DOCK	Gasoline Service Stations
1986	DANA POINT FUEL DOCK	Gasoline Service Stations
1987	DANA POINT FUEL DOCK	Gasoline Service Stations
1988	DANA POINT FUEL DOCK	Gasoline Service Stations
1989	K D L SERVICES INC	Gasoline Service Stations, NEC
1990	K D L SERVICES INC	Gasoline Service Stations, NEC
1991	K D L SERVICES INC	Gasoline Service Stations, NEC
1992	K D L SERVICES INC	Gasoline Service Stations, NEC
1993	K D L SERVICES INC	Gasoline Service Stations, NEC
1994	K D L SERVICES INC	Gasoline Service Stations, NEC
1995	K D L SERVICES INC	Gasoline Service Stations, NEC
1996	K D L SERVICES INC	Gasoline Service Stations, NEC
1997	K D L SERVICES INC	Gasoline Service Stations, NEC
1998	K D L SERVICES INC	Gasoline Service Stations, NEC
1999	K D L SERVICES INC	Gasoline Service Stations, NEC
2000	K D L SERVICES INC	Gasoline Service Stations, NEC
2001	K D L SERVICES INC	Gasoline Service Stations, NEC
2002	K D L SERVICES INC	Gasoline Service Stations, NEC
2003	K D L SERVICES INC	Gasoline Service Stations, NEC
2004	K D L SERVICES INC	Gasoline Service Stations, NEC
2005	K D L SERVICES INC	Gasoline Service Stations, NEC
2006	K D L SERVICES INC	Gasoline Service Stations, NEC
2007	K D L SERVICES INC	Gasoline Service Stations, NEC
2008	K D L SERVICES INC	Gasoline Service Stations, NEC
2009	K D L SERVICES INC	Gasoline Service Stations, NEC
2010	K D L SERVICES INC	Gasoline Service Stations, NEC
2011	K D L SERVICES INC	Gasoline Service Stations, NEC
2012	K D L SERVICES INC	Gasoline Service Stations, NEC
2013	K D L SERVICES INC	Gasoline Service Stations, NEC
2014	K D L SERVICES INC	Gasoline Service Stations, NEC

**C25**  
**EMBARCADERO MARINA**  
**34512 EMBARCADERO PL**  
**DANA POINT, CA 92629**  
**< 1/8**  
**1 ft.**

**LUST** **U001742745**  
**HIST UST** **N/A**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Site 5 of 7 in cluster C**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**13 ft.**

Name:	EMBARCADERO MARINA
Address:	34512 EMBARCADERO
City,State,Zip:	DANA POINT, CA 92629
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	<a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902542">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902542</a>
Global Id:	T0605902542
Latitude:	33.4623255

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMBARCADERO MARINA (Continued)**

**U001742745**

Longitude: -117.691738  
Status: Completed - Case Closed  
Status Date: 09/08/2000  
Case Worker: GH  
RB Case Number: 9UT3406  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 97UT001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 12/16/1996  
Leak Reported Date: 12/16/1996  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 09/08/2000  
CA Water Watershed Name: San Juan - Laguna - Dana Point (90114)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0605902542  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902542  
Action Type: Other  
Date: 12/16/1996  
Action: Leak Reported

Global Id: T0605902542  
Action Type: ENFORCEMENT  
Date: 09/08/2000  
Action: Closure/No Further Action Letter

Global Id: T0605902542  
Action Type: Other  
Date: 12/16/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMBARCADERO MARINA (Continued)**

**U001742745**

Action: Leak Discovery

**LUST:**

Global Id: T0605902542  
Status: Open - Case Begin Date  
Status Date: 12/16/1996

Global Id: T0605902542  
Status: Completed - Case Closed  
Status Date: 09/08/2000

**ORANGE CO. LUST:**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PL  
City,State,Zip: DANA POINT, CA 92629-2910  
Region: ORANGE  
Facility Id: 97UT001  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 09/08/2000  
File Location: Local Agency

**HIST UST:**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PL  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000011401  
Facility Type: Gas Station  
Other Type: BOAT FUEL STATION  
Contact Name: M.E. HARRISON  
Telephone: 7144966177  
Owner Name: DANA POINT MARINA CORP.  
Owner Address: 34512 EMBARCADERO PLACE  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1971  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1971  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMBARCADERO MARINA (Continued)**

**U001742745**

Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**CORTESE:**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902542  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: EMBARCADERO MARINA  
edr\_fadd1: 34512 EMBARCADERO  
City,State,Zip: DANA POINT, CA  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3406

**CERS:**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 652269  
CERS ID: T0605902542  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B26** **DANA POINT MARINA HARBOR PATRO**  
**25005 DANA DR**  
**DANA POINT, CA 92629**

**SWEEPS UST** **S101631315**  
**CA FID UST** **N/A**

**< 1/8**  
**1 ft.**

**Site 5 of 7 in cluster B**

**Relative:**  
**Higher**

**Actual:**  
**5 ft.**

**SWEEPS UST:**

Name: DANA POINT MARINA HARBOR PATRO  
Address: 25005 DANA DR  
City: DANA POINT  
Status: Active  
Comp Number: 9053  
Number: 9  
Board Of Equalization: 44-016735  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-009053-000001  
Tank Status: A  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 1

Name: DANA POINT MARINA HARBOR PATRO  
Address: 25005 DANA DR  
City: DANA POINT  
Status: Not reported  
Comp Number: 9053  
Number: Not reported  
Board Of Equalization: 44-016735  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-009053-000002  
Tank Status: Not reported  
Capacity: 280  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: 1

**CA FID UST:**

Facility ID: 30003478  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 1143 E FRUIT ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA HARBOR PATRO (Continued)**

**S101631315**

Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**B27**

**DANA POINT HARBOR PATROL  
25005 DANA DR  
DANA POINT, CA 92629**

**UST U004274210  
N/A**

**< 1/8  
1 ft.**

**Site 6 of 7 in cluster B**

**Relative:  
Higher**

**UST:**

**Actual:  
5 ft.**

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0024580  
Permitting Agency: Orange County Environmental Health  
CERSID: 10514371  
Latitude: 33.4576200  
Longitude: -117.693060  
Owner type: County Agency  
Facility type: Other  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: County of Orange  
Tank owner mailing address: 333 W Santa Ana Blvd  
Tank owner mailing city: Santa Ana  
Tank owner mailing zip: 92701  
Tank owner mailing state: CA  
Tank operator name: County of Orange  
Tank operator mailing address: 333 W Santa Ana Blvd  
Tank operator mailing city: Santa Ana  
Tank operator mailing zip: 92701  
Tank operator mailing state: CA  
Tankidnumber: Dock Fuel Dispenser  
Tank status: Renewal Permit  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 1/1/1996 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Premium Unleaded  
Tank capacity gallons: 1000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: Yes  
Tank ball float: No  
Tank spill bucket: Yes

A28	TEXACO SERVICE STATION 34661 PUERTO PL DANA POINT, CA 92629	RCRA NonGen / NLR	1004678541 CAR000110338
< 1/8 1 ft.	Site 12 of 13 in cluster A		
Relative: Higher	RCRA Listings:		
Actual: 7 ft.	Date Form Received by Agency:	20011203	
	Handler Name:	Texaco Service Station	
	Handler Address:	34661 PUERTO PL	
	Handler City,State,Zip:	DANA POINT, CA 92629	
	EPA ID:	CAR000110338	
	Contact Name:	NORA CORTEZ	
	Contact Address:	12700 NORTHBOROUGH DR	
	Contact City,State,Zip:	HOUSTON, TX 77067-2508	
	Contact Telephone:	281-874-2224	
	Contact Fax:	Not reported	
	Contact Email:	NCCORTEZ@SHELLOPUS.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Private	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	12700 NORTHBOROUGH DR	
	Mailing City,State,Zip:	HOUSTON, TX 77067-2508	
	Owner Name:	Equilon Enterprises L L C	
	Owner Type:	Private	
	Operator Name:	Not reported	
	Operator Type:	Not reported	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	No	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	NN	
	Sub-Part K Indicator:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	202 GPRA Corrective Action Baseline:	No	
	Subject to Corrective Action Universe:	No	
	Non-TSDFs Where RCRA CA has Been Imposed Universe:	No	
	Corrective Action Priority Ranking:	No NCAPS ranking	
	Environmental Control Indicator:	No	
	Institutional Control Indicator:	No	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEXACO SERVICE STATION (Continued)**

**1004678541**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20041215
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D001
Waste Description:	Ignitable Waste

Waste Code:	D018
Waste Description:	Benzene

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES L L C
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252-2648
Owner/Operator Telephone:	713-241-5036
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20011203
Handler Name:	TEXACO SERVICE STATION
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

**List of NAICS Codes and Descriptions:**

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TEXACO SERVICE STATION (Continued)**

**1004678541**

Facility Has Received Notices of Violations:

Violations:

No Violations Found

Evaluation Action Summary:

Evaluations:

No Evaluations Found

**B29**

**DANA POINT HARBOR  
25005 DANA DR  
DANA POINT, CA 92629**

**< 1/8  
1 ft.**

**Site 7 of 7 in cluster B**

**Relative:  
Higher**

**Actual:  
5 ft.**

**LUST:**

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902535](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902535)  
Global Id: T0605902535  
Latitude: 33.4574411  
Longitude: -117.6960269  
Status: Completed - Case Closed  
Status Date: 05/03/2000  
Case Worker: GH  
RB Case Number: 9UT3231  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 96UT040  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 10/01/1996  
Leak Reported Date: 10/01/1996  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 05/03/2000  
CA Water Watershed Name: San Juan - Laguna - Dana Point (90114)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST**

**U003147668**

**CERS TANKS**

**N/A**

**Cortese**

**HIST CORTESE**

**HWTS**

**HAZNET**

**CERS**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

LUST:

Global Id: T0605902535  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

LUST:

Global Id: T0605902535  
Action Type: ENFORCEMENT  
Date: 05/03/2000  
Action: Closure/No Further Action Letter

Global Id: T0605902535  
Action Type: Other  
Date: 10/01/1996  
Action: Leak Reported

Global Id: T0605902535  
Action Type: Other  
Date: 10/01/1996  
Action: Leak Discovery

LUST:

Global Id: T0605902535  
Status: Open - Case Begin Date  
Status Date: 10/01/1996

Global Id: T0605902535  
Status: Completed - Case Closed  
Status Date: 05/03/2000

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902418](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902418)  
Global Id: T0605902418  
Latitude: 33.4574411  
Longitude: -117.6960269  
Status: Completed - Case Closed  
Status Date: 12/09/1992  
Case Worker: GH  
RB Case Number: 9UT1698  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 90UT199  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
EPA Region: 9  
Coordinate Source: Google Geocode



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 05/16/1990  
Leak Reported Date: 05/16/1990  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 12/09/1992  
CA Water Watershed Name: San Juan - Laguna - Dana Point (90114)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0605902418  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902418  
Action Type: Other  
Date: 05/16/1990  
Action: Leak Discovery

Global Id: T0605902418  
Action Type: Other  
Date: 05/16/1990  
Action: Leak Reported

Global Id: T0605902418  
Action Type: ENFORCEMENT  
Date: 12/09/1992  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0605902418  
Status: Open - Case Begin Date  
Status Date: 05/16/1990

Global Id: T0605902418  
Status: Completed - Case Closed  
Status Date: 12/09/1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

LUST REG 9:

Region: 9  
Status: Case Closed  
Case Number: 9UT1698  
Local Case: 90UT199  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 05/16/1990  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: 9/6/90  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 05/16/1990  
Enforce Date: Not reported  
Closed Date: 12/9/92  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: UNK  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

Region: 9  
Status: Case Closed  
Case Number: 9UT3231  
Local Case: 96UT40  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: / /  
Date Stopped: / /  
Confirm Date: 10/02/1996  
Submit Workplan: 10/2/96

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Prelim Assess: / /  
Desc Pollution: 3/1/00  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 10/02/1996  
Enforce Date: Not reported  
Closed Date: 5/3/00  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 5.6  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: Medium priority  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629-3005  
Region: ORANGE  
Facility Id: 96UT040  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 05/03/2000  
File Location: Local Agency

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629-3005  
Region: ORANGE  
Facility Id: 90UT199  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 12/09/1992  
File Location: Local Agency

**CERS TANKS:**

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 413284  
CERS ID: 10514371  
CERS Description: Underground Storage Tank

**CORTESE:**

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Envirostor Id: Not reported  
Global ID: T0605902535  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902418  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: DANA POINT HARBOR PATROL  
edr\_fadd1: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3231

edr\_fname: DANA POINT HARBOR  
edr\_fadd1: 25005 DANA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT1698

**HWTS:**

Name: COUNTY OF ORANGE - DANA POINT HARBOR PATROL  
Address: 25005 DANA DRIVE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92626  
EPA ID: CAC003189586  
Inactive Date: 11/10/2022  
Create Date: 08/11/2022  
Last Act Date: 11/11/2022  
Mailing Name: Not reported  
Mailing Address: 1143 FRUIT STREET  
Mailing Address 2: Not reported  
Mailing City,State,Zip: SANTA ANA, CA  
Owner Name: COUNTY OF ORANGE  
Owner Address: 601 N. ROSS  
Owner Address 2: Not reported  
Owner City,State,Zip: SANTA ANA, CA 92701  
Owner Phone: 7146674900  
Owner Fax: Not reported  
Contact Name: JACOB ZAMORA  
Contact Address: 1143 FRUIT STREET  
Contact Address 2: Not reported  
City,State,Zip: SANTA ANA, CA 92701  
Contact Phone: 7146674965  
Contact Fax: Not reported  
Facility Status: Not reported  
Facility Type: Not reported  
Category: Not reported  
Latitude: Not reported  
Longitude: Not reported

Name: COUNTY OF ORANGE  
Address: 25005 DANA DRIVE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC003078875  
Inactive Date: 11/11/2020  
Create Date: 08/12/2020  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 1143 E FRUIT ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: SANTA ANA, CA 927014204  
Owner Name: COUNTY OF ORANGE  
Owner Address: 333 W. SANTA ANA BLVD.  
Owner Address 2: Not reported  
Owner City,State,Zip: SANTA ANA, CA 927010000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: JACOB ZAMORA  
Contact Address: 1143 E FRUIT ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Contact Address 2: Not reported  
City,State,Zip: SANTA ANA, CA 92701  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: TEMPORARY  
Category: STATE  
Latitude: 33.45818699  
Longitude: -117.69281798

**NAICS:**

EPA ID: CAC003078875  
Create Date: 2020-08-12 07:38:19.453  
NAICS Code: 92119  
NAICS Description: Other General Government Support  
Issued EPA ID Date: 2020-08-12 07:38:19.45300  
Inactive Date: 2020-11-11 07:38:19.42300  
Facility Name: COUNTY OF ORANGE  
Facility Address: 25005 DANA DRIVE  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

**HAZNET:**

Name: COUNTY OF ORANGE  
Address: 25005 DANA DRIVE  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact: JACOB ZAMORA  
Telephone: 7146674965  
Mailing Name: Not reported  
Mailing Address: 1143 E FRUIT ST

Year: 2020  
Gepaid: CAC003078875  
TSD EPA ID: CAT080013352  
CA Waste Code: 135 - Unspecified aqueous solution  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.483

**Additional Info:**

Year: 2020  
Gen EPA ID: CAC003078875

Shipment Date: 8/19/2020  
Creation Date: 9/9/2020  
Receipt Date: 8/24/2020  
Manifest ID: 021772991JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

TSDF EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/19/2020
Creation Date:	9/9/2020
Receipt Date:	8/24/2020
Manifest ID:	021772991JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES DBA WORLD OIL ENVIROMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	WORLD OIL RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**CERS:**

Name:	DANA POINT HARBOR PATROL
Address:	25005 DANA
City,State,Zip:	DANA POINT, CA 92629
Site ID:	649086
CERS ID:	T0605902535
CERS Description:	Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GENIECE HIGGINS - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 EAST DYER ROAD SUITE 120
Affiliation City:	SANTA ANA
Affiliation State:	CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

Name: DANA POINT HARBOR PATROL  
Address: 25005 DANA DR  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 413284  
CERS ID: 10514371  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-09-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 05/17/2018. OBSERVATION: The annotated site map submitted to the CUPA does not include all items required, please refer to the email on map elements. Several are missing, and some are in the wrong location. When you are moved from esubmit to CERS, you can upload the new map at that location. CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the California Environmental Reporting System (CERS). Email me to notify me that it has been uploaded and I will go in and review the map.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-26-2014  
Citation: 23 CCR 16 2643 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2643

Violation Description: Failure to monitor pressurized pipe containing motor vehicle fuel at least hourly at any pressure and either perform 0.2 gallon per hour monthly line integrity test or perform 0.1 gallon per hour annual line integrity test.

Violation Notes: Returned to compliance on 11/17/2014. The facility is not meeting the visual inspection requirements specified in H&SC 25281.5(b)(2), therefore the section of single-walled piping is not exempted from regulation. An annual pipeline integrity test is required. Please schedule the pipeline integrity test within 30 days and submit the test report to this Agency. Update the monitoring plan to include this requirement within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-07-2020  
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 08/07/2020. OBSERVATION: Designated Operator (DO) reports were not signed between July 2019 and July 2020 by Tank Owner/Operator or designee. CORRECTIVE ACTION: Reports were signed on this date; this violation is abated. Going forward, ensure DO reports are signed by Tank Owner/Operator or designee within 48 hours of the inspection.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-07-2020  
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.

Violation Notes: Returned to compliance on 08/07/2020. OBSERVATION: Owner/Operator did not maintain leak detection equipment with an audible and visual alarm. The audible portion of the alarm operated correctly, but the visual did not. CORRECTIVE ACTION: Maintain leak detection equipment with an audible and visual alarm. The light bulb was replaced on this date; this violation is abated.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-26-2014  
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)

Violation Description: Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions

Violation Notes: Returned to compliance on 11/17/2014. The work order for the response to the fuel alarm on 4/24/14 was not available during the inspection. The work order was provided to this Agency after the inspection. Please make sure to maintain work orders for alarm responses on site. This violation has been corrected. No further corrective action is required.

Violation Division: Orange County Environmental Health  
Violation Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-09-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 08/11/2017. OBSERVATION: Initial and Annual training documentation for all applicable employees was not available. The e-mail submitted yesterday was for Hazard Communication, this training covers the information on your business emergency plan that was found onsite. Site specific info such as evacuation areas, absorbent use and storage, etc is what we are looking for. Refer to your Business Emergency Plan for what is covered. You may want to add this training to another type of training and include that training in the documented training log. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan within 30 days to abate this violation.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-19-2019  
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)  
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).  
Violation Notes: Returned to compliance on 08/19/2019.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-02-2017  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)  
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).  
Violation Notes: Returned to compliance on 08/21/2017. The overwater product pipe section run #2 failed secondary testing. Tester noted visual crack in test boot. Facility must correct and conduct the re-test within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-26-2015  
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 10/05/2015. The turbine sump sensor was set at an approximate 45 degree angle. This sensor needs to be completely vertical. The sensor was attached with evidence tape to "keep it in place". A sensor sleeve was suggested to ensure proper placement. Polin Modanlou (compliance & custodial services manager) said she would have this installed. \* Provide corrective action documentation/photo to Health Care Agency within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-09-2022  
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: A copy of the current UST permit to operate was not maintained on site.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-09-2022  
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)  
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.  
Violation Notes: Monthly DO inspection reports dated 9/15/2021 and 1/5/2022 7/21/2022 list the incorrect date for the most recent Secondary Containment Test.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-09-2022  
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)  
Violation Description: Failure to submit a current UST Response Plan available on site.  
Violation Notes: The Response Plan responsible persons was not completed with current employees.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-26-2014  
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 11/17/2014. The monitoring plan that was submitted to the e-Submit Portal does not accurately reflect the equipment installed and required testing. Please revise the plan within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 09-04-2013  
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 10/10/2013. The CFR and CFO letter were dated 08/24/12. Please submit the new CFR and CFO letter via the E-Submit Portal: [esubmit.ocgov.com](http://esubmit.ocgov.com)  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 413284  
Site Name: DANA POINT HARBOR PATROL  
Violation Date: 08-07-2020  
Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)  
Violation Description: Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.  
Violation Notes: Returned to compliance on 12/24/2020. OBSERVATION: Owner/operator failed to submit the Underground Storage Tank Statement of Understanding and Compliance Form CORRECTIVE ACTION: Submit the Underground Storage Tank Statement of Understanding and Compliance Form to the California Environmental Reporting System (CERS) within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,



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**DANA POINT HARBOR (Continued)**

**U003147668**

Evaluation:

Eval General Type: Other/Unknown  
Eval Date: 09-08-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed SB989 and monitor certification this date. SB989 Testing This Agency received the secondary containment test report dated 8/26/2014. The test report appears consistent with the OCHCA-approved testing procedure submitted by AW Associates Inc. The following components PASSED testing: Tank annular Secondary piping turbine sump Fill sump UDC Spill bucket Incon test Monitor Certification test results dated 8/26/2014. Monitor certification and Incon spill bucket testing passed this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-11-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Contractor notified of testing of line leak detector, that will be done at the junction of the sea wall, over the water. Discussion with Dean Freed and Darwin Cheng. E-mailed consultant that the testing will not be witnessed, but reports are to be submitted.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed monitor certification test results from testing done on 8/26/2015. All testing passed this date. Called Polin Manadalou. She submitted the pictures from installation of the sensor sleeve, abated violation this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: review of tank file, declined tank portions, accepted DO and insurance info. The tank information was reviewed in e-submit portal this date and was declined. There appears to be two tanks listed on the UST tank pages, but only one tank on-site. Requested modification and resubmittal. Review and approval of designated operator this date in e-submit portal. Jeff Scranton (exp date 3/23/2014) is listed DO, alternate DO is Antonio Rodriguez (exp date 2/7/2015). The certification of financial responsibility and CFO letter were reviewed and approved dated 9/17/2013.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

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**DANA POINT HARBOR (Continued)**

**U003147668**

Eval General Type: Other/Unknown  
Eval Date: 10-16-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed Precision Integrity Line Test for activities conducted on 10/14/19. Line passed test.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-30-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: UST facility, tank, monitoring plan and response plan.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-12-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Correspondences with County of Orange, Polin Modanlou regarding submittal of CFR for sites with data already transfered to CERS. Advised Ms. Modanlou that if the data transfer is not possible, she might have to start a new submittal from scratch via CERS. Site listed below: Dana Point Harbor, 25005 Dana Drive, Dana Point. Newport Harbor, 1901 Bayside Drive, Newport Beach CS#3 445 Civic Center Dr. Santa Ana OCPW HQ 300 N. Flower St. Santa Ana Central Plant, 525 N. Flower St., Santa Ana Data Center, 1400 S. Grand, Santa Ana Hall of Admin, 10 Civic Center Plaza, Santa Ana OC Fuelling Station, 1102 E. Fruit St., Santa Ana Sheriff/Forensic, 320 N. Flower St., Santa Ana  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2017  
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: 04-10-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: UST Response Plan has been reviewed on CERS. Violation 2030046 has been corrected. The following violations remain outstanding:  
-Violation 2030013: 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

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**DANA POINT HARBOR (Continued)**

**U003147668**

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 Octo

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: CFR declined in portal due to: The coverage amounts of all mechanisms must meet the required amount of \$1M. Please revise the state fund to \$990,000 or otherwise modify the amount to account for full coverage.

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, Antonio Rodriguez, Brenda Puepke of AW Associates

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-09-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted DO Owner Statement in portal. DO = Jef Scranton, Steven Lantz, and William Coulter

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
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

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**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Notes: A copy of Secondary Containment Testing Report Form for activities conducted on 8/15/17, after replacement of failed test boot on secondary product piping run #2 (overwater pipe section) along with invoice was submitted to this agency (M. Le) on 9/21/17. Line passed test. Violation regarding secondary component not passing test has been corrected.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and was ACCEPTED. PLLD information has been specified.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-02-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Phil Mendoza, Deputy Sheriff. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Gasoline Underground Storage Tank Site map and an emergency response plan are both available on site for review. Employee training records are kept at the Newport site. A copy will be provided via email. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: This report serves as a notice that the facility must electronically submit a Hazardous Materials Business Emergency Plan (HMBEP), which includes the following documents within 30 days of this report: - Business Activities - Owner/Operator Information - Hazardous Materials Inventory - Site Map - Emergency Response Plan - Employee Training [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-08-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Polin Modanlou, manager Monitoring system certification was conducted at this time. Jeff Scranton, AW Associates performed the monitor cert. Ensure submittal of monitor cert test results within 30 days. Tester provided the following certifications: ICC Tech exp 3/18/18, Veeder-Root tech #B34031 exp 9/10/17, VMI/vaporless 10/1/17 The Veeder-Root monitoring panel showed all functions normal. Sensors and sumps in good order this date. The following documents were available for review: CUPA Business Activities form, CUPA Business

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**DANA POINT HARBOR (Continued)**

**U003147668**

Owner / Operator Identification form CUPA UST Facility Information form, CUPA UST Tank Information forms, CUPA UST monitoring plan, CUPA UST response plan, Monitoring site map are available on-site. SB989 test results Monitor Cert test results 8/26/15 annual piping pressure test dated [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-13-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTION COMMENT: Received the Annual Monitoring System Certification Test Result and the Secondary Containment Testing Report, dated 8/2/2017. The following tests PASSED: - Monitoring System Certification - Line Leak Detector (Electronic) - Spill Bucket - Annular - Product Secondary Underground - UDC - Fill Sump - Fill & Vapor Buckets The following component did NOT PASS: - Product Line Secondary Overwater The following violation is still outstanding. I382 Secondary containment maintained tight and has been confirmed by testing Please correct the violation as soon as possible and submit all required paperwork, including a modification application, if required.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-18-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review file prior to A01 on 8/26/14  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-19-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site to conduct a routine Underground Storage Tank inspection and witness the annual monitoring system certification, spill bucket testing and line leak detector testing. Met this date with David Roncro, tester for Verdugo Testing. TECHNICIAN David Roncro | Verdugo Testing Certifications | Current CERS ID 10514371 This site contains one (1) 1000 DW UST. The site is monitored by a Veeder TLS 350. Annular sensor entry is located inside

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**DANA POINT HARBOR (Continued)**

**U003147668**

the fill sump. The line leak detector testing point is located by the ramp over the edge and above the water. UDC Sensors set the system into shut down and alarmed. The system is programmed for fail safe. An annual line test is conducted in October in lieu of monthly piping inspections for above ground piping. Spill Bucket tested and passed this date. The sumps are monitored by VR 208 sensors and the annular space by VR 409. Site has flapper for overfill prevention. The line leak detector was not tested [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-30-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to witness line leak detector testing. Technician could not find a port to attach leak detector test equipment. He did not test. He an a line leak test on Veeder Root Panel.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-04-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-07-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: denied Reviewed HMBEP submission package on eSubmit Portal, DENIED. Request for re-submittal this date. 10/7/2013 Bri Dewey The disclosure has been rejected, please modify and resubmit per the following info on your map. -add the business name to the map -Parking lots -Storm drains and sewers -Adjacent property use -Locations and names of adjacent streets and alleys -Access and egress points -Location of emergency response equipment. For example, equipment for fire suppression, approach and mitigation, protective clothing, medical response, etc. -Location of nearest fire hydrant, fire pumps, risers, fire department connections -Electrical panel, natural gas and water shut-off

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-07-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review duplicate report received  
Eval Division: Orange County Environmental Health



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**DANA POINT HARBOR (Continued)**

**U003147668**

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: Line tightness testing notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-03-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the Precision Integrity Line Test Report for testing conducted on 10/30/2020 by Antonio Verdugo with Verdugo Testing CO Inc. Test report shows passing results. Inspection report emailed to facility.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-03-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted 2016 certification  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal review in progress.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Please correct the following and re-submit within 30 days. MONITORING PLAN: 1) The tank monitoring leak sensor is stated as VR-409, but the site map states the sensor is a VR-420. Please check and correct. 2) Do you have MLLD or ELLD? Both mechanisms are completed on the monitoring plan. Please correct. 3) Under Dispenser Containment Monitoring, please check Yes for UDC Monitoring. Currently it s displaying No Dispensers , which is incorrect. 4) UDC Monitoring Stops Flow of Product at Dispenser should be No since only the turbine flow is shut off, not the dispenser. MONITORING SITE PLAN: 1) Please specify MLLD or ELLD on the site map. Any questions, please feel free to contact me. Thank you. Minh Le. 714-720-1327 or minh.le@ochca.com

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**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-20-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed CERS submittal. Submittal not accepted. See comments below. EMERGENCY RESPONSE PLAN: 1) Please update the following information to the Emergency Response Plan: include the CUPA contact number for reporting of spills and releases (714-433-6000). 2) Please be aware that the Hazardous Materials Business Plan s training requirements is different from the DO training and must also be conducted and documented annually.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-10-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS submittal reviewed and was not accepted. See comments below. Please correct the following and re-submit within 30 days. MONITORING SITE PLAN: 1) Please specify which type of PLLD you have on the site map (MLLD or ELLD. Any questions, please feel free to contact me. Thank you. Minh Le. 714-720-1327 or minh.le@ochca.com
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:	An email with hazardous material training records were submitted to this agency (M. Le) on 8/11/17. Violation I239 regarding failure to provide hazardous materials training has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-09-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site for routine hazardous materials inspection. Met with Jacob Zamora, Facilities Maintenance Manager. Walked the facility with the latest submitted Hazardous Materials Business Plan (HMBP). Please review regulator comments in the California Environmental Reporting System (CERS) and update and resubmit the HMBP within 30 days. The following reportable hazardous materials were observed: -Gasoline 1,000 gallons in UST -Diesel 74 gallons in generator sub-base tank Employee training records were available for review. Emailed a copy of this report to jacob.zamora@ocpw.ocgov.com.
Eval Division:	Orange County Environmental Health

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**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-19-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site to conduct a Hazardous Materials Disclosure Inspection Report. The following were verified this date: - Business Activities - Business Ownership - Hazardous Materials Inventory - Business Emergency Plan - Employee Training No violations this date. CERS Submission ACCEPTED for 2019. Report mailed to mailing address.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-22-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed monitoring cert results this date. Testing done 8/8/2016 passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-26-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has one double-walled tank monitored by a Veeder Root TLS350 system. The monitor is operational for audible and visual alarms. Panel display reads all functions normal. Positive shutdown and fail-safe programming were verified. Flapper valves are used for overfill prevention. The sensors in the fuel tank annular, turbine sump, and UDC all shutdown the turbines when submerged in liquid. The electronic line leak detectors were tested with a simulated 3 gph leak and were determined to be operational. Testing was conducted via the test port in the single-walled section of the piping at the sea wall. The spill bucket was visually tested for 30 minutes. At the end of the test period, there was no indication of leakage. Secondary containment testing was conducted after inspector departure. Testing was conducted by Antonio Rodriguez of [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-26-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to witness a tank system monitor certification and perform a compliance inspection. Antonio Rodriguez of AW Associates performing the testing. Current Veeder-Root, VMI, Franklin and ICC certifications provided upon request. Facility consists of one tank and one

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**DANA POINT HARBOR (Continued)**

**U003147668**

dispensing containment sump. Tank sump and dispensing containment sump were free of liquid. Sensors were located at the low/proper areas of the secondary containment. All three sensors signaled an audible and visual alarm when leaks were simulated (submerged in water). Turbine shut down for all alarms. Certification of financial responsibility is current (exp 8-21-16). Secondary containment testing valid through 8-26-17. Primary product line integrity test performed on 11-5-14 (pass). Reviewed the compliance binder including the Designated Operator (DO) monthly reports for the past 12 months. No fuel alarms documented during this time period. Employee training provided by the DO on this [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-04-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to conduct a new hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Ron Lemas, OC Public Works Manager. Hazardous materials storage area were reviewed at this time. The location has an underground petroleum storage tank and 20 gallon diesel generator tank. The backup generator tank does not require disclosure. The facility has the following hazardous materials that exceed the required disclosure quantities: -gasoline contained in the underground storage tank The facility is required (and is notified) to electronically submit the following documents within 30 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan The above documents can be electronically submitted by going to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com), an active user name [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-04-2013  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

On-site to witness a monitoring system certification and conduct a routine UST inspection. Antonio Rodriguez of AW Associates provided the following certifications: Veeder-Root Technician #B33114 exp 02/04/15, VMI Tester #3006 08/02/15; ICC Technician #8159136. Ron Lemas from OC Public Works was also present during this inspection. The turbine/fill sump was dry and the VR 208 sensor was observed at the lowest point. A VR 208 sensor was also in use in the UDC on the dock A flapper valve is in use for primary overfill protection. Audible and visual alarms were demonstrated operational at the outside annunciator and on the Veeder-Root TLS-350 monitoring panel. Fail Safe and sensor-out were demonstrated operational. The spill bucket was tested hydrostatically. The following documents were available for review: DO training 09/05/12 Business Activities Business Owner/Operator ID Facility Information and Tank Information pages Monitoring Plan Response Plan DO [Truncated]

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**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-05-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Dean, I will forward this to AW Associates and get an action plan to test the leak detector. Thanks, Ron Lemas

From: Freed, Dean  
[mailto:DFreed@ochca.com] Sent: Thursday, September 05, 2013 10:21 AM  
To: Lemas, Ron Cc: Dewey, Bri [HCA] Subject: re: leak detector at DP Harbor Patrol UST Ron, The only way to test the leak detector for operability is by attaching the testing unit to the fuel product line via the test port. It is not acceptable to certify the leak detector by running a test from the Veeder-Root monitoring panel. I reviewed the history of this site and have found that the test port outside of the sea wall over the water that Antonio was attempting to access was installed for this very purpose. Please let me know if you have any questions. Thank you, Dean Freed, REHS Hazardous Waste Specialist III Environmental Health Division Orange County Health Care Agency 1241 E. Dyer Road, Suite [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-14-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Review of Designated operator/ financial responsibility, approved this date. DO Jeff Scranton exp 3/21/2016. Antonio Rodriguez exp 2/6/2017 financial responsibility exp 8/1/2016

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-14-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: I received and reviewed the following documents: - Monitoring System Certification Form and Spill Container Testing Report Form for for activities conducted on 8/13/21 and 9/3/21. All components passed test. - Overfill Prevention Equipment Inspection Report Form for activities conducted on 8/13/21. All components passed test. Both Fill Tube Shut-Off Valve and Audible/Visual Alarms were tested with equipment activating at 95% and 90%, respectively.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-23-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

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EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Notes: This Agency received and reviewed UST monitoring system and spill bucket testing report for activities conducted on 9/4/2013, and the subsequent wireless line testing dated 9/13/2013 All tested components passed. Ensure that future monitoring certifications use the approved test port available at the line leak detector as discovered during the last test.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-20-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-21-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: discussion with new compliance manager Polin Nodanlou, re violations  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-26-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line test was rescheduled from 10/29/15 to 11/6/15.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-27-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-30-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed integrity Line Test results for piping above water. Testing from Verdugo Testing Company. Results PASS. Send to main file. Review CERS.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval General Type: Other/Unknown  
Eval Date: 01-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS Received and reviewed the Overfill Prevention Equipment Inspection Report form. Results indicate PASS. Send to main file. Report mailed to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: accepted changes to esubmit contact info, new contact Polin Modanlou  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-09-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted CFR dated 1/14/16 in portal.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor Certification notification.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-02-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for routine UST inspection, monitoring system certification, and spill bucket testing. Testing of monitoring equipment was performed by Steven Lantz with AW Associate; Tester provided the following verification and are all current: ICC, Veeder Root, and VMI. On-site representative is Phil Mendoza, Deputy Sheriff. The facility has one double-walled underground storage tanks (premium unleaded). The monitor was operational for audible and visual alarms. Leak sensors were located at the bottom of the tank sumps and is at a 90 degree angle. The annular, turbine, and fill share the same sump. Leak sensors for the annular spaces (VR 409), fill/turbine sumps (VR-208), and UDCs (VR-208) were tested and determined to be operational. Flapper valve and ATG are used for overfill prevention; ATG was tested and determined to be operational. Sensor out/fail safe, spill buckets, and leak detectors were tested and determined to be operational. This [Truncated]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-07-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Emailed report to: gkibby@ocsd.org; victor.pineda@ocpw.ocgov.com; jacob.zamora@ocpw.ocgov.com On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility inspection was conducted with Victor Pineda of OCPW. The facility has one double-walled tank (1,000-gallon 91) monitored by a Veeder Root TLS-350 system. The site has double-walled pressurized piping with mechanical line leak detector. Positive shutdown and fail safe programming were verified. A flapper valve is used for overfill prevention. Testing was conducted by Erin Peterson of Verdugo Testing Company. Tester certifications (VR, ICC, VMI) were verified. Please submit the test reports to this Agency within 30 days. Secondary containment testing was last conducted on August 15, 2017. It must be tested every 36 months; it is scheduled for next week. Overfill prevention equipment testing was last conducted on December 12, 2018. It must be tested prior to 2021 [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-08-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Polin Modanlou, manager The HMBEP has been submitted through e-submit. Employee Business Emergency Plan Training was not available this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: -gasoline \*\*Please note, you are required to review the submittal yearly and resubmit prior to March 1st each year. You will get communication (probably email) indicating you should go in and review and resubmit around January of each year as a reminder. Emailed copy of inspection this date.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Met with Jacob Zamora, Facilities Maintenance Manager. Walked the perimeter of the facility and inspected the hazardous waste storage area. The facility generates waste diesel from UST testing and maintenance. At the time of this inspection, no hazardous waste was observed on site. The facility also maintains an empty drum for emergency hazardous waste. At the time of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

this inspection, the drum was empty. Facility obtains a temporary EPA ID number for pickup of UST testing water. Discussed permanent EPA ID number requirements with Mr. Zamora. Emailed a copy of this report to jacob.zamora@ocpw.ocgov.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-12-2015  
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: 08-13-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to witness monitoring system certification activities and to conduct routine UST inspection. Annular is inside fill sump. Annular, fill sump and UDC sensors alarmed properly, both visual and audible, when submerged in water. Alarms also activate the enunciator. Fail-safe and sensor out were tested and passed test. Spill bucket was tested visually with no change in water level. Line leak detector was not tested due to test port located over water being stuck and any attempt to remove ball valve to replace it would result in fuel spilling in the water. Please be advised that line leak detector must be tested within 30 days of this inspection. Technician conducting test indicated that a test port for line leak detector can be installed inside the dispenser box/enclosure. Please be advised that plans must be submitted to this agency for review, if you choose to install a new port for line leak detector testing. Valid permit, designated operator [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-21-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor certification notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-26-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: apt for monitoring cert, include trainer Dean Freed and e-mail response apt for monitoring cert, include trainer Dean Freed and e-mail response for Sept 4, 2013 at 11am

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and was Not Accepted. See comment below.  
Please correct the following and re-submit within 30 days. MONITORING  
SITE PLAN: 1) Please specify which type of PLLD you have on the site  
map (MLLD or ELLD. Any questions, please feel free to contact me.  
Thank you. Minh Le. 714-720-1327 or minh.le@ochca.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-23-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monthly DO Report was reviewed. Facility confirmed current UST permit  
to operate is maintained on site. Violations 2030013 and 2030078 have  
been corrected. No UST violations remain outstanding. Emailed a copy  
of this report to jacob.zamora@ocpw.ocgov.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-27-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of submittal in esubmit, accepted tank submittal this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-01-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to witness monitoring system certification activities and to  
conduct routine UST inspection. Annular is inside fill sump. Annular,  
fill sump and UDC sensors alarmed properly, both visual and audible,  
when submerged in water. Alarms also activate the enunciator. Site has  
flappers for overfill prevention. Spill bucket was tested visually  
with no change in water level. Line leak detector was not tested this  
date. Please notify this agency 48 hours in advance of line leak  
detector testing. Valid permit, designated operator documentation,  
monthly inspection reports, responses to alarms, monitoring plan,  
response plan, employee training records, tank pages, certification of  
financial responsibility, copies of monitoring system certification,  
line test results (10/23/17) and secondary containment (last tested  
8/2/17) reports are available for review. Taylor Almeida of Clean  
Fuels conducted test and has valid ICC and monitoring equipment  
manufacturing [Truncated]

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2022  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and to witness annual monitoring system certification and spill bucket test. Met with Jacob Zamora, Facilities Maintenance Manager. Testing was conducted by James Romero of Verdugo Testing Co Inc. Technician certifications (ICC, VR, VMI) verified. Please submit test reports for the testing conducted today to this Agency within 30 days. The facility has one double-walled tank with double-walled pressurized piping. Tank is monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms, panel display indicates All Functions Normal. Positive shutdown and fail safe programming were verified. TANK: -91 (1,000) ANNULAR: -VR-409 (IN FILL SUMP) FILL SUMP/UDC: -VR-208 LLD: -WPLLD OVERFILL: -Flapper The following documents were reviewed on site: -Permit (see violation) -Monitoring Plan, Response Plan (see violation) -Certificate of Financial Responsibility State Form and CFO letter dated 9/21/2021 -DO Agreement

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-06-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this Agency: -Monitoring System Certification dated 8/9/2022 -Spill Bucket test report dated 8/9/2022 All components were tested and PASSED.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-17-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line Test Notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line Test notification sent 10/14/2016. Test scheduled for 10/27/16 @ 8am

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Eval Date: 10-27-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Line test rescheduled for 11/4/2016.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-28-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed Designated Operator/Owner Statement on eSubmit Portal, DENIED. Request for re-submittal this date. 10/28/2013 Bri Dewey Please go to the UST monitoring plan, under plan type, and un-check that the plan covers the following UST's and change it to monitoring identical for all UST's.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-03-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this Agency: -Precision Integrity Line Test dated 10/26/2022 Gasoline line was tested and PASSED.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received and reviewed passing precision line test for system. Test passed at this time. Abated violation this date.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-20-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for 1 chemical Facility Site Map  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 413284  
Facility Name: DANA POINT HARBOR PATROL  
Env Int Type Code: HMBP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Program ID: 10514371  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.457620  
Longitude: -117.693060

**Affiliation:**

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 24650 Dana Point Harbor Dr  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: Dana Point Harbor Patrol  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: Polin Modanlou  
Entity Title: Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (714) 667-3211,

Affiliation Type Desc: UST Property Owner Name  
Entity Name: County of Orange  
Entity Title: Not reported  
Affiliation Address: 333 W Santa Ana Blvd  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92701  
Affiliation Phone: (714) 667-3211,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Affiliation Type Desc: Document Preparer  
Entity Name: Jacob Zamora  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Greg Kibby  
Entity Title: Supervisor  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: County of Orange  
Entity Title: Not reported  
Affiliation Address: 333 W Santa Ana Blvd  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92701  
Affiliation Phone: (714) 667-3211,

Affiliation Type Desc: Operator  
Entity Name: County of Orange  
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) 673-1819,

Affiliation Type Desc: Environmental Contact  
Entity Name: Jacob Zamora  
Entity Title: Not reported  
Affiliation Address: 1143 E Fruit St  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92701  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: County of Orange  
Entity Title: Not reported  
Affiliation Address: 1143 E Fruit St  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT HARBOR (Continued)**

**U003147668**

Affiliation Zip: 92701  
Affiliation Phone: (714) 667-3211,

Affiliation Type Desc: UST Tank Operator  
Entity Name: County of Orange  
Entity Title: Not reported  
Affiliation Address: 333 W Santa Ana Blvd  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92701  
Affiliation Phone: (949) 284-2222,

Affiliation Type Desc: UST Tank Owner  
Entity Name: County of Orange  
Entity Title: Not reported  
Affiliation Address: 333 W Santa Ana Blvd  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92701  
Affiliation Phone: (714) 667-3211,

Name: DANA POINT MARINA HARBOR PATROL  
Address: 25005 DANA  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 649089  
CERS ID: T0605902418  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:  
Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**D30** **DANA POINT MARINA COMPANY**  
**24705 DANA DR**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR 1024787224**  
**CAL000029332**

**< 1/8**  
**1 ft.**

**Site 2 of 3 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**5 ft.**

RCRA Listings:  
Date Form Received by Agency: 19900509  
Handler Name: Dana Point Marina Company  
Handler Address: 24705 DANA DR  
Handler City,State,Zip: DANA POINT, CA 92629-3004  
EPA ID: CAL000029332  
Contact Name: ENRIQUE VARGAS  
Contact Address: 34555 CASITAS PL  
Contact City,State,Zip: DANA POINT, CA 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**1024787224**

Contact Telephone:	949-496-6137
Contact Fax:	949-496-0788
Contact Email:	HANA@DANAPOINTMARINA.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34555 CASITAS PL
Mailing City,State,Zip:	DANA POINT, CA 92629-2901
Owner Name:	Dana Point Marina Company
Owner Type:	Other
Operator Name:	Enrique Vargas
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**1024787224**

Manifest Broker: No  
Sub-Part P Indicator: No

**Handler - Owner Operator:**

Owner/Operator Indicator: Operator  
Owner/Operator Name: ENRIQUE VARGAS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 34555 CASITAS PL  
Owner/Operator City,State,Zip: DANA POINT, CA 92629  
Owner/Operator Telephone: 949-496-6137  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: DANA POINT MARINA COMPANY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 34555 CASITAS PL  
Owner/Operator City,State,Zip: DANA POINT, CA 92629-2901  
Owner/Operator Telephone: 949-496-6137  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19900509  
Handler Name: DANA POINT MARINA COMPANY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 71393  
NAICS Description: MARINAS

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C31** **EMBARCADERO MARINA**  
**34512 EMBARCADERO PL**  
**< 1/8** **DANA POINT, CA 92629**  
**1 ft.**

**UST** **U003713572**  
**SWEEPS UST** **N/A**

**Site 6 of 7 in cluster C**

**Relative:**  
**Higher**

UST:

**Actual:**  
**13 ft.**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PL  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 4449  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.46144  
Longitude: -117.69198  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

SWEEPS UST:

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PL  
City: DANA POINT  
Status: Active  
Comp Number: 4449  
Number: 9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMBARCADERO MARINA (Continued)**

**U003713572**

Board Of Equalization: 44-016195  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004449-000003  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: UNKNOWN  
STG: P  
Content: Not reported  
Number Of Tanks: 1

**D32**

**DANA POINT MARINA  
24701 DANA DR  
DANA POINT, CA 92629**

**UST U003785224  
N/A**

**< 1/8  
1 ft.**

**Site 3 of 3 in cluster D**

**Relative:  
Higher  
Actual:  
5 ft.**

UST:  
Name: DANA POINT MARINA  
Address: 24701 DANA DR  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 9061  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.45855  
Longitude: -117.69977  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA (Continued)**

**U003785224**

Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**33**

**DANA WEST MARINA  
24501 DANA DR  
DANA POINT, CA 92629**

**LUST  
Cortese  
HIST CORTESE  
CERS**

**S102428626  
N/A**

**< 1/8  
1 ft.**

**Relative:  
Higher  
Actual:  
5 ft.**

**LUST:**

Name: DANA WEST MARINA  
Address: 24501 DANA  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902533](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902533)  
Global Id: T0605902533  
Latitude: 33.459218  
Longitude: -117.7035424  
Status: Completed - Case Closed  
Status Date: 10/28/1996  
Case Worker: GH  
RB Case Number: 9UT3198  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 96UT011  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 02/26/1996  
Leak Reported Date: 02/26/1996  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 10/28/1996  
CA Water Watershed Name: San Juan - Laguna - Dana Point (90114)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0605902533  
Contact Type: Local Agency Caseworker - Primary Caseworker

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**S102428626**

Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902533  
Action Type: Other  
Date: 02/26/1996  
Action: Leak Reported

Global Id: T0605902533  
Action Type: ENFORCEMENT  
Date: 10/28/1996  
Action: Closure/No Further Action Letter

Global Id: T0605902533  
Action Type: Other  
Date: 02/26/1996  
Action: Leak Discovery

**LUST:**

Global Id: T0605902533  
Status: Open - Case Begin Date  
Status Date: 02/26/1996

Global Id: T0605902533  
Status: Completed - Case Closed  
Status Date: 10/28/1996

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT3198  
Local Case: 96UT11  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: / /  
Date Stopped: / /  
Confirm Date: 02/26/1996  
Submit Workplan: 3/6/96  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**S102428626**

Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 03/06/1996  
Enforce Date: Not reported  
Closed Date: 10/28/96  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: ~8'  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: 3A  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: DANA WEST MARINA  
Address: 24501 DANA DR  
City,State,Zip: DANA POINT, CA 92629-3002  
Region: ORANGE  
Facility Id: 96UT011  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 10/28/1996  
File Location: Local Agency

**CORTESE:**

Name: DANA WEST MARINA  
Address: 24501 DANA  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902533  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA WEST MARINA (Continued)**

**S102428626**

**HIST CORTESE:**

edr\_fname: DANA WEST MARINA  
edr\_fadd1: 24501 DANA  
City,State,Zip: DANA POINT, CA  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3198

**CERS:**

Name: DANA WEST MARINA  
Address: 24501 DANA  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 649091  
CERS ID: T0605902533  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

34

**24700 DANA POINT HARBOR DRIVE  
DANA POINT, CA**

**AQUEOUS FOAM NRC 1027318899  
N/A**

< 1/8  
1 ft.

**Relative:  
Higher**

**Actual:  
16 ft.**

**AQUEOUS FOAM NRC:**

Year: 2021  
Name: Not reported  
Address: 24700 DANA POINT HARBOR DRIVE  
City,State,Zip: DANA POINT, CA  
Latitude: 33.462016300000002  
Longitude: -117.6979613  
Sequence Number: 1310991  
Amount of Material: 0  
Unit of Material: Unknown Amount  
Material Involved: FIRE FIGHTING FOAM  
Incident Cause: Unknown  
Incident Group: Discovered  
Incident Date: 07/16/2021  
Water Reached: Yes  
Amount in Water: 0  
Unit Reached Water: Unknown Amount  
Spatial Derivation: Geocoded  
Geocoded Address Type: StreetAddress  
Geocoded Address: 24700 Dana Point Harbor Dr  
Geocoded City,State,Zip: Dana Point, CA 92629  
Geocoded County: Orange County  
Incident Type: Vessel

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1027318899

Incident Location: Not reported  
Distance From City: Not reported  
Direction From City: Not reported  
Distance Units: Not reported  
Incident Description: CALLER IS REPORTING THE RELEASE OF UNKNOWN AMOUNTS OF FIRE FIGHTING FOAM, UNKNOWN MATERIALS, AND UNKNOWN OILS FROM A VESSEL THAT CAUGHT FIRE. THE RELEASED MATERIALS WILL GO INTO DANA POINT HARBOR. THE CAUSE OF THE FIRE IS UNKNOWN AT THIS TIME.

Year: 2021  
Name: Not reported  
Address: 24700 DANA POINT HARBOR DRIVE  
City,State,Zip: DANA POINT, CA  
Latitude: 33.462016300000002  
Longitude: -117.6979613  
Sequence Number: 1310991  
Amount of Material: 0  
Unit of Material: Unknown Amount  
Material Involved: UNKNOWN MATERIAL  
Incident Cause: Unknown  
Incident Group: Discovered  
Incident Date: 07/16/2021  
Water Reached: Yes  
Amount in Water: 0  
Unit Reached Water: Unknown Amount  
Spatial Derivation: Geocoded  
Geocoded Address Type: StreetAddress  
Geocoded Address: 24700 Dana Point Harbor Dr  
Geocoded City,State,Zip: Dana Point, CA 92629  
Geocoded County: Orange County  
Incident Type: Vessel  
Incident Location: Not reported  
Distance From City: Not reported  
Direction From City: Not reported  
Distance Units: Not reported  
Incident Description: CALLER IS REPORTING THE RELEASE OF UNKNOWN AMOUNTS OF FIRE FIGHTING FOAM, UNKNOWN MATERIALS, AND UNKNOWN OILS FROM A VESSEL THAT CAUGHT FIRE. THE RELEASED MATERIALS WILL GO INTO DANA POINT HARBOR. THE CAUSE OF THE FIRE IS UNKNOWN AT THIS TIME.

Year: 2021  
Name: Not reported  
Address: 24700 DANA POINT HARBOR DRIVE  
City,State,Zip: DANA POINT, CA  
Latitude: 33.462016300000002  
Longitude: -117.6979613  
Sequence Number: 1310991  
Amount of Material: 0  
Unit of Material: Unknown Amount  
Material Involved: UNKNOWN OIL  
Incident Cause: Unknown  
Incident Group: Discovered  
Incident Date: 07/16/2021  
Water Reached: Yes  
Amount in Water: 0  
Unit Reached Water: Unknown Amount  
Spatial Derivation: Geocoded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1027318899

Geocoded Address Type: StreetAddress  
Geocoded Address: 24700 Dana Point Harbor Dr  
Geocoded City,State,Zip: Dana Point, CA 92629  
Geocoded County: Orange County  
Incident Type: Vessel  
Incident Location: Not reported  
Distance From City: Not reported  
Direction From City: Not reported  
Distance Units: Not reported  
Incident Description: CALLER IS REPORTING THE RELEASE OF UNKNOWN AMOUNTS OF FIRE FIGHTING FOAM, UNKNOWN MATERIALS, AND UNKNOWN OILS FROM A VESSEL THAT CAUGHT FIRE. THE RELEASED MATERIALS WILL GO INTO DANA POINT HARBOR. THE CAUSE OF THE FIRE IS UNKNOWN AT THIS TIME.

A35 KDL SERVICES INC. DBA DANA POINT FUEL DK  
34661 PUERTO PLACE  
< 1/8 DANA POINT, CA 92629  
1 ft.

RCRA NonGen / NLR 1024795194  
CAL000160594

Site 13 of 13 in cluster A

Relative:  
Higher  
Actual:  
7 ft.

RCRA Listings:  
Date Form Received by Agency: 19960729  
Handler Name: Kdl Services Inc. Dba Dana Point Fuel Dk  
Handler Address: 34661 PUERTO PLACE  
Handler City,State,Zip: DANA POINT, CA 92629-0000  
EPA ID: CAL000160594  
Contact Name: JOHN VAN DIXHORN  
Contact Address: 34661 PUERTO PL  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 949-496-6113  
Contact Fax: 949-496-9632  
Contact Email: INFO@VANDIXHORN.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 34661 PUERTO PL  
Mailing City,State,Zip: DANA POINT, CA 92629-2915  
Owner Name: John Van Dixhorn  
Owner Type: Other  
Operator Name: John Van Dixhorn  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KDL SERVICES INC. DBA DANA POINT FUEL DK (Continued)**

**1024795194**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN VAN DIXHORN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34661 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-496-6113
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN VAN DIXHORN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34661 PUERTO PL
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-2915
Owner/Operator Telephone:	949-496-6113
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KDL SERVICES INC. DBA DANA POINT FUEL DK (Continued)**

**1024795194**

Historic Generators:

Receive Date: 19960729  
Handler Name: KDL SERVICES INC. DBA DANA POINT FUEL DK  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 454311  
NAICS Description: HEATING OIL DEALERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**C36**

**EMBARCADERO MARINA  
34512 EMBARCADERO PL  
DANA POINT, CA 92629**

**HIST UST  
CA FID UST  
CIWQS**

**S101629424  
N/A**

**< 1/8  
1 ft.**

**Site 7 of 7 in cluster C**

**Relative:  
Higher**

**HIST UST:**

**Actual:  
13 ft.**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PLACE  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e839  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e839.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMBARCADERO MARINA (Continued)**

**S101629424**

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 30002823  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144966177  
Mail To: Not reported  
Mailing Address: P O BOX 249 34512 EM PL  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CIWQS:**

Name: EMBARCADERO MARINA  
Address: 34512 EMBARCADERO PLACE  
City,State,Zip: DANA POINT, CA 92629  
Agency: Orange County Public Works  
Agency Address: 1152 E Fruit St, Santa Ana, CA 92701  
Place/Project Type: Construction - Commercial, Transportation, Reconstruction  
SIC/NAICS: Not reported  
Region: 9  
Program: CONSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water construction  
Order Number: 99-08DW  
WDID: 9 30C344000  
NPDES Number: CAS000002  
Adoption Date: Not reported  
Effective Date: 10/15/2006  
Termination Date: 08/28/2007  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

37  
DANA POINT MARINA COMPANY  
34553 CASITAS PL  
< 1/8  
1 ft. DANA POINT, CA 92629

LUST  
Cortese  
HIST CORTESE  
CERS  
S102428624  
N/A

Relative:  
Higher  
Actual:  
25 ft.

LUST:

Name: DANA POINT MARINA COMPANY  
Address: 34553 CASITAS  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902530](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902530)  
Global Id: T0605902530  
Latitude: 33.461691  
Longitude: -117.6959282  
Status: Completed - Case Closed  
Status Date: 08/01/1995  
Case Worker: GH  
RB Case Number: 9UT3195  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 93UT082  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: Google Map Move  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 10/14/1993  
Leak Reported Date: 10/14/1993  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 08/01/1995  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

LUST:

Global Id: T0605902530  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

LUST:

Global Id: T0605902530

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S102428624**

Action Type: ENFORCEMENT  
Date: 08/01/1995  
Action: Closure/No Further Action Letter

Global Id: T0605902530  
Action Type: Other  
Date: 10/14/1993  
Action: Leak Reported

Global Id: T0605902530  
Action Type: Other  
Date: 10/14/1993  
Action: Leak Discovery

**LUST:**

Global Id: T0605902530  
Status: Open - Case Begin Date  
Status Date: 10/14/1993

Global Id: T0605902530  
Status: Completed - Case Closed  
Status Date: 08/01/1995

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT3195  
Local Case: 93UT82  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: / /  
Date Stopped: / /  
Confirm Date: 11/03/1993  
Submit Workplan: 1/26/94  
Prelim Assess: 11/01/1994  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 11/03/1993  
Enforce Date: Not reported  
Closed Date: 8/1/95  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 6.5



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S102428624**

Beneficial Use: B/ENBN  
NPDES Number: Not reported  
Priority: 2A  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: DANA POINT MARINA COMPANY  
Address: 34553 CASITAS PL  
City,State,Zip: DANA POINT, CA 92629-2901  
Region: ORANGE  
Facility Id: 93UT082  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 08/01/1995  
File Location: Local Agency

**CORTESE:**

Name: DANA POINT MARINA COMPANY  
Address: 34553 CASITAS  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902530  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: DANA POINT MARINA COMPANY  
edr\_fadd1: 34553 CASITAS  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3195

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT MARINA COMPANY (Continued)**

**S102428624**

**CERS:**

Name: DANA POINT MARINA COMPANY  
Address: 34553 CASITAS  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 649087  
CERS ID: T0605902530  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**F38**  
**ENE**  
**< 1/8**  
**0.054 mi.**  
**287 ft.**

**CALIFORNIA STATE PARKS DOHENY SB**  
**25300 DANA POINT HARBOR DR**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1024828955**  
**CAL000361471**

**Site 1 of 3 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20110304  
Handler Name: California State Parks Doheny Sb  
Handler Address: 25300 DANA POINT HARBOR DR  
Handler City,State,Zip: DANA POINT, CA 92629-2923  
EPA ID: CAL000361471  
Contact Name: MICHAEL STEPHENS  
Contact Address: 704 O STREET  
Contact City,State,Zip: SACRAMENTO, CA 95814  
Contact Telephone: 916-324-0412  
Contact Fax: 916-324-0301  
Contact Email: MICHAEL.STEPHENS@PARKS.CA.GOV  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 704 O STREET  
Mailing City,State,Zip: SACRAMENTO, CA 95814-0000  
Owner Name: Calif Dept Of Parks & Recreation  
Owner Type: Other  
Operator Name: Michael Stephens  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE PARKS DOHENY SB (Continued)**

**1024828955**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CALIF DEPT OF PARKS & RECREATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	704 O STREET
Owner/Operator City,State,Zip:	SACRAMENTO, CA 95814-0000
Owner/Operator Telephone:	916-324-0412
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHAEL STEPHENS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	704 O STREET

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA STATE PARKS DOHENY SB (Continued)**

**1024828955**

Owner/Operator City,State,Zip: SACRAMENTO, CA 95814  
Owner/Operator Telephone: 916-324-0412  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20110304  
Handler Name: CALIFORNIA STATE PARKS DOHENY SB  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 721211  
NAICS Description: RV (RECREATIONAL VEHICLE) PARKS AND CAMPGROUNDS

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

**F39**  
**ENE**  
**< 1/8**  
**0.054 mi.**  
**287 ft.**

**DOHENY STATE BEACH**  
**25300 DANA POINT HARBOR DR**  
**DANA POINT, CA 92629**

**Site 2 of 3 in cluster F**

**UST**  
**SWEEPS UST**  
**NPDES**  
**CIWQS**  
**U003804641**  
**N/A**

**Relative:**  
**Higher**

**UST:**

**Actual:**  
**36 ft.**

Name: DOHENY STATE BEACH  
Address: 25300 DANA POINT HARBOR DR  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 6858  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4652044  
Longitude: -117.6852174  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOHENY STATE BEACH (Continued)**

**U003804641**

Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**SWEEPS UST:**

Name: DOHENY STATE BEACH  
Address: 25300 DANA POINT HARBOR DR  
City: DANA POINT  
Status: Active  
Comp Number: 6858  
Number: 9  
Board Of Equalization: 44-016533  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**NPDES:**

Name: DOHENY STATE BEACH  
Address: 25300 DANA POINT HARBOR DR  
City,State,Zip: DANA POINT, CA 92629  
Facility Status: Terminated  
NPDES Number: CAS000002  
Region: 9  
Agency Number: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOHENY STATE BEACH (Continued)**

**U003804641**

Regulatory Measure ID: 489200  
Place ID: Not reported  
Order Number: 2009-0009-DWQ  
WDID: 9 30C391221  
Regulatory Measure Type: Enrollee  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 08/25/2020  
Termination Date Of Regulatory Measure: 04/13/2022  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: 2241 Harvard Street  
Discharge Name: California State Parks  
Discharge City: Sacramento  
Discharge State: California  
Discharge Zip: 95815  
Status: Not reported  
Status Date: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported

**CIWQS:**

Name: DOHENY STATE BEACH  
Address: 25300 DANA POINT HARBOR DR  
City,State,Zip: DANA POINT, CA 92629  
Agency: California State Parks  
Agency Address: 2241 Harvard Street, Sacramento, CA 95815  
Place/Project Type: Construction - Water/Sewer Line  
SIC/NAICS: Not reported  
Region: 9  
Program: CONSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water construction  
Order Number: 2009-0009-DWQ  
WDID: 9 30C391221  
NPDES Number: CAS000002  
Adoption Date: Not reported  
Effective Date: 08/25/2020  
Termination Date: 04/13/2022  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.46254  
Longitude: -117.6857



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F40**  
**ENE**  
**< 1/8**  
**0.054 mi.**  
**287 ft.**

**DOHENY STATE BEACH**  
**25300 DANA POINT HARBOR DRIVE**  
**DANA POINT, CA 92629**

**HIST UST**  
**CA FID UST**

**1000209057**  
**N/A**

**Relative:**  
**Higher**

HIST UST:

**Actual:**  
**36 ft.**

Name: DOHENY STATE BEACH  
Address: 25300 DANA POINT HARBOR DRIVE  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e681  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e681.pdf>  
Region: STATE  
Facility ID: 00000040787  
Facility Type: Other  
Other Type: STATE BEACH  
Contact Name: CHARLES O. POTTHAST  
Telephone: 7144920953  
Owner Name: CALIFD DEPART PARKS AND RECREA  
Owner Address: 3030 AVE. DEL PRESIDENTE  
Owner City,St,Zip: SAN CLEMENTE, CA 92672  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: 1970  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 30017561  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144920802  
Mail To: Not reported  
Mailing Address: 3030 AVENIDA DEL PRESIDEN  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
41 North < 1/8 0.074 mi. 391 ft.	<b>ALAMAR TRUST C/O NICHOLSON COMPANIES</b> <b>24692 EL CAMINO CAPISTRANO</b> <b>DANA POINT, CA 92629</b>	<b>RCRA NonGen / NLR</b>	<b>1027515285</b> <b>CAC003207119</b>
<b>Relative:</b> <b>Higher</b>	RCRA Listings:	20221205	
<b>Actual:</b> <b>143 ft.</b>	Date Form Received by Agency:	Alamar Trust C/O Nicholson Companies	
	Handler Name:	24692 EL CAMINO CAPISTRANO	
	Handler Address:	DANA POINT, CA 92629	
	Handler City,State,Zip:	CAC003207119	
	EPA ID:	NANCI GLASS	
	Contact Name:	1 CORPORATE PLAZA DRIVE	
	Contact Address:	NEWPORT BEACH, CA 92660	
	Contact City,State,Zip:	949-756-8393	
	Contact Telephone:	Not reported	
	Contact Fax:	NANCI@NICHOLSONCOMPANIES.COM	
	Contact Email:	Not reported	
	Contact Title:	09	
	EPA Region:	Not reported	
	Land Type:	Not a generator, verified	
	Federal Waste Generator Description:	Not reported	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Not reported	
	State District Owner:	Not reported	
	State District:	1 CORPORATE PLAZA DRIVE	
	Mailing Address:	NEWPORT BEACH, CA 92660	
	Mailing City,State,Zip:	Alamar Trust C/O Nicholson Companie	
	Owner Name:	Other	
	Owner Type:	Nanci Glass	
	Operator Name:	Other	
	Operator Type:	No	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	No	
	Universal Waste Destination Facility:	No	
	Federal Universal Waste:	---	
	Active Site State-Reg Handler:	Not reported	
	Federal Facility Indicator:	N	
	Hazardous Secondary Material Indicator:	Not reported	
	Sub-Part K Indicator:	Not on the Baseline	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	No	
	202 GPRA Corrective Action Baseline:	No	
	Subject to Corrective Action Universe:	No	
	Non-TSDFs Where RCRA CA has Been Imposed Universe:	No	
	Corrective Action Priority Ranking:	No NCAPS ranking	
	Environmental Control Indicator:	No	
	Institutional Control Indicator:	No	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMAR TRUST C/O NICHOLSON COMPANIES (Continued)**

**1027515285**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20221207
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALAMAR TRUST C/O NICHOLSON COMPANIE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 CORPORATE PLAZA DRIVE
Owner/Operator City,State,Zip:	NEWPORT BEACH, CA 92660
Owner/Operator Telephone:	949-756-8393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NANCI GLASS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 CORPORATE PLAZA DRIVE
Owner/Operator City,State,Zip:	NEWPORT BEACH, CA 92660
Owner/Operator Telephone:	949-756-8393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20221205
Handler Name:	ALAMAR TRUST C/O NICHOLSON COMPANIES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALAMAR TRUST C/O NICHOLSON COMPANIES (Continued)**

**1027515285**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

42  
WNW  
< 1/8  
0.076 mi.  
402 ft.

**DANA VILLA MOTEL**  
**34311 COAST HWY**  
**CAPISTRANO BCH, CA 92624**

**UST U004049253**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**95 ft.**

UST:  
Name: DANA VILLA MOTEL  
Address: 34311 COAST HWY  
City,State,Zip: CAPISTRANO BCH, CA 92624  
Facility ID: 19178  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.463348  
Longitude: -117.707146  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA VILLA MOTEL (Continued)**

**U004049253**

Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**43**  
**NW**  
**< 1/8**  
**0.089 mi.**  
**468 ft.**

**JEFF HILL**  
**24452 SANTA CLARA AVE**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026482214**  
**CAC003088247**

**Relative:**  
**Higher**  
**Actual:**  
**147 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20201014  
Handler Name: Jeff Hill  
Handler Address: 24452 SANTA CLARA AVE  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC003088247  
Contact Name: JEFF HILL  
Contact Address: 24452 SANTA CLARA AVE  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 949-545-8963  
Contact Fax: Not reported  
Contact Email: JEFFH452@AOL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 24452 SANTA CLARA AVE  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: Jeff Hill  
Owner Type: Other  
Operator Name: Jeff Hill  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFF HILL (Continued)**

**1026482214**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201026
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: JEFF HILL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24452 SANTA CLARA AVE
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-545-8963
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JEFF HILL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24452 SANTA CLARA AVE
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-545-8963
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20201014
Handler Name: JEFF HILL	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFF HILL (Continued)**

**1026482214**

Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**44**  
**WNW**  
**< 1/8**  
**0.123 mi.**  
**647 ft.**

**JAIME CASTILLO**  
**24242 SANTA CLARA AVE UNIT 3**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1027076836**  
**CAC003148639**

**Relative:**  
**Higher**  
**Actual:**  
**169 ft.**

RCRA Listings:

Date Form Received by Agency: 20211116  
Handler Name: Jaime Castillo  
Handler Address: 24242 SANTA CLARA AVE UNIT 3  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC003148639  
Contact Name: JAIME CASTILLO  
Contact Address: 24242 SANTA CLARA AVE UNIT 3  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 408-569-8008  
Contact Fax: Not reported  
Contact Email: SCHEDULING@PWSEI.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 24242 SANTA CLARA AVE UNIT 3  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: Jaime Castillo  
Owner Type: Other  
Operator Name: Jaime Castillo  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAIME CASTILLO (Continued)**

**1027076836**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211116
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAIME CASTILLO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24242 SANTA CLARA AVE UNIT 3
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	408-569-8008
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAIME CASTILLO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JAIME CASTILLO (Continued)**

**1027076836**

Owner/Operator Address: 24242 SANTA CLARA AVE UNIT 3  
Owner/Operator City,State,Zip: DANA POINT, CA 92629  
Owner/Operator Telephone: 408-569-8008  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20211116  
Handler Name: JAIME CASTILLO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

45  
NE  
1/8-1/4  
0.149 mi.  
788 ft.

**mitsubishi electric**  
**25135 PARK LANTERN**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026040375**  
**CAC003046476**

**Relative:**  
**Higher**  
**Actual:**  
**127 ft.**

RCRA Listings:

Date Form Received by Agency: 20191209  
Handler Name: Mitsubishi Electric  
Handler Address: 25135 PARK LANTERN  
Handler City,State,Zip: DANA POINT, CA 92629-2878  
EPA ID: CAC003046476  
Contact Name: MITSUBISHI ELECTRIC  
Contact Address: 5900 A KATELLA AVE  
Contact City,State,Zip: CYPRESS, CA 90630  
Contact Telephone: 714-220-4700  
Contact Fax: Not reported  
Contact Email: BETTY.WILSON@MEUS.MEA.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MITSUBISHI ELECTRIC (Continued)**

**1026040375**

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	5900 KATELLA AVE
Mailing City,State,Zip:	CYPRESS, CA 90630
Owner Name:	Mitsubishi Electric
Owner Type:	Other
Operator Name:	Mitsubishi Electric
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MITSUBISHI ELECTRIC	
Legal Status:	Other
Date Became Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MITSUBISHI ELECTRIC (Continued)**

**1026040375**

Date Ended Current: Not reported  
Owner/Operator Address: 5900 A KATELLA AVE  
Owner/Operator City,State,Zip: CYPRESS, CA 90630  
Owner/Operator Telephone: 714-220-4700  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: MITSUBISHI ELECTRIC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 5900 A KATELLA AVE  
Owner/Operator City,State,Zip: CYPRESS, CA 90630  
Owner/Operator Telephone: 714-220-4700  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20191209  
Handler Name: MITSUBISHI ELECTRIC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 425120  
NAICS Description: WHOLESALE TRADE AGENTS AND BROKERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

**G46**  
**ENE**  
**1/8-1/4**  
**0.156 mi.**  
**826 ft.**  
**Site 1 of 17 in cluster G**

**SOUTHERN CALIFORNIA GAS CO**  
**34271 DEL OBISPO ST**  
**DANA POINT, CA 92629**

**LUST**  
**HIST UST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S102437824**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**  
**LUST:**  
Name: SOUTHERN CALIFORNIA GAS CO  
Address: 34271 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: SAN DIEGO RWQCB (REGION 9)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA GAS CO (Continued)**

**S102437824**

Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902383](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902383)  
Global Id: T0605902383  
Latitude: 33.4653065853596  
Longitude: -117.686882615089  
Status: Completed - Case Closed  
Status Date: 05/22/1989  
Case Worker: Not reported  
RB Case Number: 9UT1356  
Local Agency: Not reported  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: Manual Entry on Screens  
Cuf Case: NO  
Quantity Released Gallons: Not reported  
Begin Date: 12/01/1987  
Leak Reported Date: 10/26/1988  
How Discovered: Other Means  
How Discovered Description: Not reported  
Discharge Source: Other  
Discharge Cause: Unknown  
Stop Method: Not reported  
Stop Description: Not reported  
No Further Action Date: 05/22/1989  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 56-60%  
CA Enviroscreen 4 Score: 35-40%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902383  
Action Type: Other  
Date: 12/01/1987  
Action: Leak Discovery

Global Id: T0605902383  
Action Type: Other  
Date: 10/26/1988  
Action: Leak Reported

Global Id: T0605902383  
Action Type: Other  
Date: 12/01/1987  
Action: Leak Stopped

Global Id: T0605902383  
Action Type: REMEDIATION  
Date: 10/25/1988  
Action: Excavation



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA GAS CO (Continued)**

**S102437824**

LUST:

Global Id:	T0605902383
Status:	Open - Case Begin Date
Status Date:	12/01/1987
Global Id:	T0605902383
Status:	Open - Site Assessment
Status Date:	08/16/1988
Global Id:	T0605902383
Status:	Open - Remediation
Status Date:	10/25/1988
Global Id:	T0605902383
Status:	Completed - Case Closed
Status Date:	05/22/1989

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT1356
Local Case:	NONE7
Substance:	Waste Oil
Qty Leaked:	Not reported
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	Orange
How Found:	Other Means
How Stopped:	Other Means
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Aquifer affected
Date Found:	12/01/1987
Date Stopped:	12/01/1987
Confirm Date:	/ /
Submit Workplan:	Not reported
Prelim Assess:	08/16/1988
Desc Pollution:	Not reported
Remed Plan:	10/25/1988
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	10/26/1988
Enforce Date:	Not reported
Closed Date:	5/22/89
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	901.20
GW Depth:	Not reported
Beneficial Use:	Not reported
NPDES Number:	Not reported
Priority:	Not reported
File Dispn:	File discarded, case closed
Interim Remedial Actions:	Yes
Cleanup and Abatement order Number:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA GAS CO (Continued)**

**S102437824**

Waste Discharge Requirement Number: Not reported

**HIST UST:**

Name: DANA POINT  
Address: 34271 DEL OBISPO STREET  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002ee4b  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ee4b.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CORTESE:**

Name: SOUTHERN CALIFORNIA GAS CO  
Address: 34271 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902383  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIFORNIA GAS CO (Continued)**

**S102437824**

Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: SOUTHERN CALIFORNIA GAS C  
edr\_fadd1: 34271 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT1356

**CERS:**

Name: SOUTHERN CALIFORNIA GAS CO  
Address: 34271 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 687101  
CERS ID: T0605902383  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**G47**  
**ENE**  
**1/8-1/4**  
**0.156 mi.**  
**826 ft.**

**L 1018 RECEIVER SITE DANA POINT STATION**  
**34271 DEL OBISPO ST**  
**DANA POINT, CA 92629**

**RCRA-LQG** **1000167607**  
**CAD981423163**

**Site 2 of 17 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

RCRA Listings:  
Date Form Received by Agency: 20061113  
Handler Name: L 1018 Receiver Site Dana Point Station  
Handler Address: 34271 DEL OBISPO ST  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD981423163  
Contact Name: PAT J CANNEY  
Contact Address: 6875 CONSOLIDATED WY  
Contact City,State,Zip: SAN DIEGO, CA 92121-2602  
Contact Telephone: 858-653-3104  
Contact Fax: Not reported  
Contact Email: PCANNEY@SEMPRAUTILITIES.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Large Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6875 CONSOLIDATED WY  
Mailing City,State,Zip: SAN DIEGO, CA 92121-2602  
Owner Name: Southern California Gas Co

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**L 1018 RECEIVER SITE DANA POINT STATION (Continued)**

**1000167607**

Owner Type:	Private
Operator Name:	Southern California Gas Co
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20070130
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D004
Waste Description:	Arsenic
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D007
Waste Description:	Chromium

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**L 1018 RECEIVER SITE DANA POINT STATION (Continued)**

**1000167607**

Waste Code: D008  
Waste Description: Lead  
  
Waste Code: D018  
Waste Description: Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SOUTHERN CALIFORNIA GAS CO
Legal Status:	Private
Date Became Current:	19630101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SO CALIFORNIA GAS CO
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SOUTHERN CALIFORNIA GAS CO
Legal Status:	Private
Date Became Current:	19630101
Date Ended Current:	Not reported
Owner/Operator Address:	555 W FIFTH ST
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90013
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**L 1018 RECEIVER SITE DANA POINT STATION (Continued)**

**1000167607**

Receive Date: 19860623  
Handler Name: SO CALI GAS CO/DANA POINT STATION  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Ca  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20061113  
Handler Name: L 1018 RECEIVER SITE DANA POINT STATION  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 48621  
NAICS Description: PIPELINE TRANSPORTATION OF NATURAL GAS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**G48**  
**ENE**  
**1/8-1/4**  
**0.156 mi.**  
**826 ft.**  
**DANA POINT**  
**34271 DEL OBISPO ST**  
**DANA POINT, CA 92629**  
**Site 3 of 17 in cluster G**

**HIST UST** **U001576911**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**21 ft.**

HIST UST:  
Name: DANA POINT  
Address: 34271 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000007543  
Facility Type: Other  
Other Type: PUBLIC UTILITY  
Contact Name: G. T. ABBOTT  
Telephone: 2138237495  
Owner Name: SOUTHERN CALIF. GAS COMPANY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT (Continued)**

**U001576911**

Owner Address: BOX 3249 TERMINAL ANNEX  
Owner City,St,Zip: LOS ANGELES, CA 90051  
Total Tanks: 0001

Tank Num: 001  
Container Num: TSBU303  
Year Installed: 1945  
Tank Capacity: 00000700  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 001  
Container Num: TSBU300  
Year Installed: 1952  
Tank Capacity: 00003000  
Tank Used for: PRODUCT  
Type of Fuel: 1  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: TSBU301  
Year Installed: 1945  
Tank Capacity: 00000700  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 003  
Container Num: TSBU302  
Year Installed: 1945  
Tank Capacity: 00000700  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: 6  
Leak Detection: Visual

**G49**  
**ENE**  
**1/8-1/4**  
**0.156 mi.**  
**826 ft.**  
**SOUTHERN CALIF GAS CO**  
**34271 DEL OBISPO ST**  
**DANA POINT, CA 92629**  
**Site 4 of 17 in cluster G**

**UST** **U003783329**  
**N/A**

**Relative:** UST:  
**Higher** Name: SOUTHERN CALIF GAS CO  
**Actual:** Address: 34271 DEL OBISPO ST  
**21 ft.** City,State,Zip: DANA POINT, CA 92629  
Facility ID: 5052  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4672895  
Longitude: -117.6856021  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTHERN CALIF GAS CO (Continued)**

**U003783329**

Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**H50**  
**NNW**  
**1/8-1/4**  
**0.157 mi.**  
**831 ft.**

**ELITE CLEANERS & SHIRT LAUNDRY**  
**24502 DEL PRADO UNIT B**  
**DANA POINT, CA 92629**  
  
**Site 1 of 6 in cluster H**

**DRYCLEANERS** **S113125395**  
**HWTS** **N/A**  
**HAZNET**

**Relative:**  
**Higher**  
  
**Actual:**  
**143 ft.**

**DRYCLEANERS:**  
Name: ELITE CLEANERS  
Address: 24502 DEL PRADO STE B  
City,State,Zip: DANA POINT, CA 92629  
EPA Id: CAL000412239  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 11/12/2015  
Facility Active: Yes  
Inactive Date: Not reported  
Facility Addr2: Not reported  
Owner Name: MARTHA PATRICIA YERA GARCIA  
Owner Address: 23421 DEVONSHIRE DR  
Owner Address 2: Not reported  
Owner Telephone: 9494898426  
Contact Name: ABIGAIL NUNEZ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Contact Address: 23421 DEVONSHIRE DR  
Contact Address 2: Not reported  
Contact Telephone: 9494898426  
Contact Fax: Not reported  
Mailing Name: Not reported  
Mailing Address 1: 24502 DEL PRADO STE B  
Mailing Address 2: Not reported  
Mailing City: DANA POINT  
Mailing State: CA  
Mailing Zip: 92629  
Owner Fax: Not reported  
Region Code: 4  
Latitude: 0  
Longitude: 0

**DRYCLEAN SOUTH COAST:**

Name: ELITE CLEANERS  
Address: 24502 DEL PRADO  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 181091  
Application Number: 579637  
Permit Number: G38378  
Status: Active  
Representative Name: FRANCISCO NUNEZ  
Representative Telephone: 949 4898426  
Permit Status: ACTIVE  
BCAT Number: 000233  
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 0  
UTM North: 0  
Application Date: 11/05/2015  
PO Issue Date: 12/09/2015  
NAICS Code: 812320  
SIC Code: 7216

**HWTS:**

Name: ELITE CLEANERS & SHIRT LAUNDRY  
Address: 24502 DEL PRADO UNIT B  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000267630  
Inactive Date: 06/30/2015  
Create Date: 03/13/2003  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 24502 DEL PRADO UNIT B  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: RAKESH PATEL  
Owner Address: 24502 DEL PRADO UNIT B  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Contact Name: RAKESH PATEL  
Contact Address: 24502 DEL PRADO UNIT B  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.465502  
Longitude: -117.70217

**NAICS:**

EPA ID: CAL000267630  
Create Date: 2003-03-13 09:03:30.513  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 2003-03-13 09:03:30.48300  
Inactive Date: 2015-06-30 00:00:00  
Facility Name: ELITE CLEANERS & SHIRT LAUNDRY  
Facility Address: 24502 DEL PRADO UNIT B  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

Name: ELITE CLEANERS  
Address: 24502 DEL PRADO STE B  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000412239  
Inactive Date: Not reported  
Create Date: 11/12/2015  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 24502 DEL PRADO STE B  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: MARTHA PATRICIA YERA GARCIA  
Owner Address: 23421 DEVONSHIRE DR  
Owner Address 2: Not reported  
Owner City,State,Zip: LAKE FOREST, CA 926300000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: ABIGAIL NUNEZ  
Contact Address: 23421 DEVONSHIRE DR  
Contact Address 2: Not reported  
City,State,Zip: LAKE FOREST, CA 92630  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.465213  
Longitude: -117.701955

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

**NAICS:**

EPA ID: CAL000412239  
Create Date: 2015-11-12 09:49:45.810  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 2015-11-12 09:49:45.80700  
Inactive Date: Not reported  
Facility Name: ELITE CLEANERS  
Facility Address: 24502 DEL PRADO STE B  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

**HAZNET:**

Name: ELITE CLEANERS & SHIRT LAUNDRY  
Address: 24502 DEL PRADO UNIT B  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact: RAKESH PATEL  
Telephone: 9494898426  
Mailing Name: Not reported  
Mailing Address: 24502 DEL PRADO UNIT B

Year: 2008  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2008  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.25

Year: 2008  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2007  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.50435

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Year: 2007  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2007  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2006  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.22935

Year: 2006  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: R01 - Recycler  
Tons: Not reported

Year: 2006  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: R01 - Recycler  
Tons: Not reported

Year: 2006  
Gepaid: CAL000267630  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.22935

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

**Additional Info:**

Year: 2008  
Gen EPA ID: CAL000267630

Shipment Date: 20080506  
Creation Date: 10/1/2008 18:30:17  
Receipt Date: 20080512



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Manifest ID:	000380857GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080506
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080512
Manifest ID:	000380857GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080506
Creation Date:	10/1/2008 18:30:17
Receipt Date:	20080512
Manifest ID:	000380857GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080506  
Creation Date: 10/1/2008 18:30:17  
Receipt Date: 20080512  
Manifest ID: 000380857GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2007  
Gen EPA ID: CAL000267630

Shipment Date: 20071112  
Creation Date: 5/15/2008 18:30:08  
Receipt Date: 20071126  
Manifest ID: 000272183GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071112
Creation Date:	5/15/2008 18:30:08
Receipt Date:	20071126
Manifest ID:	000272183GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20071112
Creation Date:	5/15/2008 18:30:08
Receipt Date:	20071126
Manifest ID:	000272183GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Additional Code 5:	Not reported
Shipment Date:	20071112
Creation Date:	5/15/2008 18:30:08
Receipt Date:	20071126
Manifest ID:	000272183GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070508
Creation Date:	12/20/2007 18:30:34
Receipt Date:	20070517
Manifest ID:	000272482GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.275
Waste Quantity:	550
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070508
Creation Date:	12/20/2007 18:30:34
Receipt Date:	20070517
Manifest ID:	000272482GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070508  
Creation Date: 12/20/2007 18:30:34  
Receipt Date: 20070517  
Manifest ID: 000272482GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070508  
Creation Date: 12/20/2007 18:30:34  
Receipt Date: 20070517  
Manifest ID: 000272482GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000267630

Shipment Date:	20061016
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061026
Manifest ID:	000238062GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20061016
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061026
Manifest ID:	000238062GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061016
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061026
Manifest ID:	000238062GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061016
Creation Date:	7/11/2007 18:30:05
Receipt Date:	20061026
Manifest ID:	000238062GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060419
Creation Date:	8/1/2006 18:30:24
Receipt Date:	20060421

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Manifest ID: 24996845  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060419  
Creation Date: 8/1/2006 18:30:24  
Receipt Date: 20060421  
Manifest ID: 24996845  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060419  
Creation Date: 8/1/2006 18:30:24  
Receipt Date: 20060421  
Manifest ID: 24996845  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060419
Creation Date:	8/1/2006 18:30:24
Receipt Date:	20060421
Manifest ID:	24996845
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2005
Gen EPA ID:	CAL000267630
Shipment Date:	20051003
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24549888
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051003
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24549888
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20051003
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24549888
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Shipment Date:	20051003
Creation Date:	6/22/2006 18:31:22
Receipt Date:	20051010
Manifest ID:	24549888
Trans EPA ID:	CAR000036921
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186435
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186435
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186435
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186435
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	NA
Meth Code:	- Not reported
Quantity Tons:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Waste Quantity:	Not reported
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000267630

Shipment Date:	20030502
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030509
Manifest ID:	22625820
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD008302903
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030502
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030509
Manifest ID:	22625820
Trans EPA ID:	CAR000036921
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD008302903
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS & SHIRT LAUNDRY (Continued)**

**S113125395**

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**H51  
NNW  
1/8-1/4  
0.157 mi.  
831 ft.**

**ELITE DRY CLEANERS & SHIRT LAUNDRY  
24502 DEL PRADO STE B  
DANA POINT, CA 92629**

**DRYCLEANERS**

**S121695189  
N/A**

**Site 2 of 6 in cluster H**

**Relative:  
Higher**

DRYCLEAN SOUTH COAST:

**Actual:  
143 ft.**

Name: ELITE DRY CLEANERS & SHIRT LAUNDRY  
Address: 24502 DEL PRADO STE B  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 135754  
Application Number: 413039  
Permit Number: F59833  
Status: Active  
Representative Name: BHAGVATI R. PATI  
Representative Telephone: 949 4898426  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 0  
UTM North: 0  
Application Date: 03/07/2003  
PO Issue Date: 04/09/2003  
NAICS Code: 812320  
SIC Code: 7216

**H52  
NNW  
1/8-1/4  
0.157 mi.  
831 ft.**

**MARTINIZING CLEANERS, TAYCO INC DBA  
24502 DEL PRADO  
DANA POINT, CA 92629**

**DRYCLEANERS**

**S121694375  
N/A**

**Site 3 of 6 in cluster H**

**Relative:  
Higher**

DRYCLEAN SOUTH COAST:

**Actual:  
143 ft.**

Name: MARTINIZING CLEANERS, TAYCO INC DBA  
Address: 24502 DEL PRADO  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 120635  
Application Number: 359792  
Permit Number: F22818  
Status: Sold  
Representative Name: STU TAYLOR  
Representative Telephone: 949 4880811  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 434.7829895  
UTM North: 3702.9130859

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS, TAYCO INC DBA (Continued)**

**S121694375**

Application Date: 09/24/1999  
PO Issue Date: 10/27/1999  
NAICS Code: Not reported  
SIC Code: 7216

**H53**  
**NNW**  
**1/8-1/4**  
**0.157 mi.**  
**831 ft.**

**MARTINIZING CLEANERS**  
**24502 DEL PRADO UNIT B**  
**DANA POINT, CA 92629**

**Site 4 of 6 in cluster H**

**RCRA-SQG**  
**FINDS**  
**ECHO**  
**DRYCLEANERS**  
**HWTS**  
**HAZNET**

**1001967610**  
**CAR000071092**

**Relative:**  
**Higher**

**Actual:**  
**143 ft.**

**RCRA Listings:**

Date Form Received by Agency:	20000413
Handler Name:	Martinizing Cleaners
Handler Address:	24502 DEL PRADO UNIT B
Handler City,State,Zip:	DANA POINT, CA 92629
EPA ID:	CAR000071092
Contact Name:	STUART TAYLOR
Contact Address:	24502 DEL PRADO UNIT B
Contact City,State,Zip:	DANA POINT, CA 92629
Contact Telephone:	949-489-8426
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	28022 CAMINO DEL RIO
Mailing City,State,Zip:	SAN JUAN CAPISTRANO, CA 92675
Owner Name:	Tayco Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D000
Waste Description:	Not Defined

Waste Code:	D039
Waste Description:	Tetrachloroethylene

Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TAYCO INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24502 DEL PRADO UNIT B
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-489-8426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Historic Generators:

Receive Date:	20000413
Handler Name:	MARTINIZING CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
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Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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FINDS:

Registry ID:	110002935691
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1001967610
Registry ID:	110002935691
DFR URL:	<a href="http://echo.epa.gov/detailed-facility-report?fid=110002935691">http://echo.epa.gov/detailed-facility-report?fid=110002935691</a>
Name:	MARTINIZING CLEANERS
Address:	24502 DEL PRADO UNIT B
City,State,Zip:	DANA POINT, CA 92629

DRYCLEANERS:

Name:	MARTINIZING CLEANERS
Address:	24502 DEL PRADO UNIT B
City,State,Zip:	DANA POINT, CA 92629
EPA Id:	CAR000071092
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 04/24/2002  
Facility Active: No  
Inactive Date: 06/30/2003  
Facility Addr2: Not reported  
Owner Name: MARTINIZING CLEANERS  
Owner Address: 24502 DEL PRADO UNIT B  
Owner Address 2: Not reported  
Owner Telephone: 9494898426  
Contact Name: STUART TAYLOR  
Contact Address: 24502 DEL PRADO UNIT B  
Contact Address 2: Not reported  
Contact Telephone: 9494898426  
Contact Fax: Not reported  
Mailing Name: Not reported  
Mailing Address 1: 24502 DEL PRADO UNIT B  
Mailing Address 2: Not reported  
Mailing City: DANA POINT  
Mailing State: CA  
Mailing Zip: 92629  
Owner Fax: Not reported  
Region Code: 4  
Latitude: 33.4655  
Longitude: -117.701875

Name: ELITE CLEANERS & SHIRT LAUNDRY  
Address: 24502 DEL PRADO UNIT B  
City,State,Zip: DANA POINT, CA 92629  
EPA Id: CAL000267630  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 03/13/2003  
Facility Active: No  
Inactive Date: 06/30/2015  
Facility Addr2: Not reported  
Owner Name: RAKESH PATEL  
Owner Address: 24502 DEL PRADO UNIT B  
Owner Address 2: Not reported  
Owner Telephone: 9494898426  
Contact Name: RAKESH PATEL  
Contact Address: 24502 DEL PRADO UNIT B  
Contact Address 2: Not reported  
Contact Telephone: 9494898426  
Contact Fax: 0  
Mailing Name: Not reported  
Mailing Address 1: 24502 DEL PRADO UNIT B  
Mailing Address 2: Not reported  
Mailing City: DANA POINT  
Mailing State: CA  
Mailing Zip: 926290000  
Owner Fax: 0  
Region Code: 4  
Latitude: 33.465502  
Longitude: -117.70217



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

**HWTS:**

Name: MARTINIZING CLEANERS  
Address: 24502 DEL PRADO UNIT B  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAR000071092  
Inactive Date: 06/30/2003  
Create Date: 04/24/2002  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 24502 DEL PRADO UNIT B  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: MARTINIZING CLEANERS  
Owner Address: 24502 DEL PRADO UNIT B  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 92629  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: STUART TAYLOR  
Contact Address: 24502 DEL PRADO UNIT B  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.4655  
Longitude: -117.701875

**NAICS:**

EPA ID: CAR000071092  
Create Date: 2002-04-24 16:12:30.043  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 2002-04-24 16:12:30.01300  
Inactive Date: 2003-06-30 00:00:00  
Facility Name: MARTINIZING CLEANERS  
Facility Address: 24502 DEL PRADO UNIT B  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

**HAZNET:**

Name: MARTINIZING CLEANERS  
Address: 24502 DEL PRADO UNIT B  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact: STUART TAYLOR  
Telephone: 9494898426  
Mailing Name: Not reported  
Mailing Address: 24502 DEL PRADO UNIT B

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Year:	2004
Gepaid:	CAR000071092
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	-
Tons:	Not reported
Year:	2004
Gepaid:	CAR000071092
TSD EPA ID:	CAT000613893
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	Not reported
Year:	2004
Gepaid:	CAR000071092
TSD EPA ID:	NVR000076158
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	-
Tons:	Not reported
Year:	2004
Gepaid:	CAR000071092
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	-
Tons:	0.22935
Year:	2004
Gepaid:	CAR000071092
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.25
Year:	2002
Gepaid:	CAR000071092
TSD EPA ID:	CAT000613976
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.295
Year:	2002
Gepaid:	CAR000071092
TSD EPA ID:	CAT000613893
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.1725
Year:	2002
Gepaid:	CAR000071092
TSD EPA ID:	CAT000613893
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Year: 2002  
Gepaid: CAR000071092  
TSD EPA ID: CAT000613976  
CA Waste Code: -  
Disposal Method: H01 - Transfer Station  
Tons: Not reported

Year: 2001  
Gepaid: CAR000071092  
TSD EPA ID: CAT000613976  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.3225

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

**Additional Info:**

Year: 2004  
Gen EPA ID: CAR000071092

Shipment Date: 20040629  
Creation Date: 11/5/2004 18:32:00  
Receipt Date: 20040712  
Manifest ID: 23622381  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN LLC  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040629  
Creation Date: 11/5/2004 18:32:00  
Receipt Date: 20040712  
Manifest ID: 23622381  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN LLC  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040629
Creation Date:	11/5/2004 18:32:00
Receipt Date:	20040712
Manifest ID:	23622381
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040629
Creation Date:	11/5/2004 18:32:00
Receipt Date:	20040712
Manifest ID:	23622381
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN LLC
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	NA
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040115  
Creation Date: 8/13/2004 7:53:20  
Receipt Date: 20040120  
Manifest ID: 22644002  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040115  
Creation Date: 8/13/2004 7:53:20  
Receipt Date: 20040120  
Manifest ID: 22644002  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2002  
Gen EPA ID: CAR000071092

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Shipment Date: 20021126  
Creation Date: 3/16/2007 18:30:20  
Receipt Date: 20021206  
Manifest ID: 22179510  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021126  
Creation Date: 3/16/2007 18:30:20  
Receipt Date: 20021206  
Manifest ID: 22179510  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020918  
Creation Date: 1/27/2003 18:33:26  
Receipt Date: 20020919  
Manifest ID: 21904857  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020703  
Creation Date: 8/29/2002 18:31:58  
Receipt Date: 20020708  
Manifest ID: 21736761  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020409  
Creation Date: 7/17/2002 18:34:07  
Receipt Date: 20020410  
Manifest ID: 20352600  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20020409  
Creation Date: 7/17/2002 18:34:07  
Receipt Date: 20020410  
Manifest ID: 20352600  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020220  
Creation Date: 7/25/2002 18:31:53  
Receipt Date: 20020221  
Manifest ID: 21465668  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2001  
Gen EPA ID: CAR000071092

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Shipment Date: 20011204  
Creation Date: 2/19/2002 0:00:00  
Receipt Date: 20011205  
Manifest ID: 21322687  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010910  
Creation Date: 11/1/2001 0:00:00  
Receipt Date: 20010911  
Manifest ID: 20321098  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010910  
Creation Date: 11/1/2001 0:00:00  
Receipt Date: 20010911  
Manifest ID: 20321098  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0  
Waste Quantity: 100  
Quantity Unit: \*  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010524  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010525  
Manifest ID: 20354374  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010524  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010525  
Manifest ID: 20354374  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010322
Creation Date:	6/12/2001 0:00:00
Receipt Date:	20010405
Manifest ID:	20331472
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	AZD000001560
Trans 2 Name:	Not reported
TSDF EPA ID:	OHD980587364
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1225
Waste Quantity:	245
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:	
Year:	2000
Gen EPA ID:	CAR000071092

Shipment Date:	20001226
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010104
Manifest ID:	20589403
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	Not reported
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Additional Code 5:	Not reported
Shipment Date:	20001226
Creation Date:	3/6/2001 0:00:00
Receipt Date:	20010104
Manifest ID:	20589403
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	Not reported
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0667
Waste Quantity:	16
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000922
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20001004
Manifest ID:	20473976
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	Not reported
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000922
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20001004
Manifest ID:	20473976
Trans EPA ID:	CAD983657719



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARTINIZING CLEANERS (Continued)**

**1001967610**

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: Not reported  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0583  
Waste Quantity: 14  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**H54  
NNW  
1/8-1/4  
0.157 mi.  
831 ft.**

**ELITE DRY CLEANING & SHIRT LAUNDRY  
24502 DEL PRADO STE B  
DANA POINT, CA 92629**

**CERS HAZ WASTE S123517960  
CERS N/A**

**Site 5 of 6 in cluster H**

**Relative:  
Higher  
Actual:  
143 ft.**

CERS HAZ WASTE:  
Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Address: 24502 DEL PRADO STE B  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 414289  
CERS ID: 10522585  
CERS Description: Hazardous Waste Generator

CERS:  
Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Address: 24502 DEL PRADO STE B  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 414289  
CERS ID: 10522585  
CERS Description: Chemical Storage Facilities

Violations:  
Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 12-13-2021  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: OBSERVATION: Employee training records were not available for review. Provide employees with annual training on safety procedures in case of a spill or release of hazardous materials, and maintain training records for three years. CORRECTIVE ACTION: Please conduct emergency response training with all employees immediately and provide documentation of training records to this Agency within 30 days.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 10-01-2014  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 10/27/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 10-01-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 10/27/2014.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 10-22-2015  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 06/12/2017.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 10-22-2015  
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 01/06/2016. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by within 30 days. Abby has started the process by obtaining the form, email me with your EPA ID number within 30 days and I will abate the violation.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 10-22-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 06/12/2017.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 414289  
Site Name: ELITE DRY CLEANING & SHIRT LAUNDRY  
Violation Date: 05-09-2018  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Training in hazardous materials management has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-09-2018  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the facility. Waste aliphatic hydrocarbon solution drum is stored and labeled. Filters are not stored on site. Manifests were reviewed. Emergency card is posted on the wall by the desk behind front counter.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-27-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of e-submit this date. Declined at this time.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Walked the facility with the latest submitted Hazardous Materials Business Emergency Plan (HMBEP). The following hazardous materials were observed in amounts that exceed the required disclosure quantities:  
-Aliphatic Hydrocarbons 90 gallons (in dry cleaning machine) -Waste Aliphatic Hydrocarbons 55 gallons Please address the following in CERS within 30 days: FACILITY INFORMATION -Update Owner Name in Business Owner Operator section to Martha Yera Garcia CONSOLIDATED EMERGENCY RESPONSE/CONTINGENCY PLAN -Update Local Unified Program Agency (UPA) phone number to (714) 433-6406

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-09-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous material storage areas. Annual certification documents were submitted to CERS on 2/28/18, however, volumes and types are not accurate. Facility has the following hazardous materials that meet required disclosure quantities: - 120 gallons of new DF 2000 (stored in machine) - 55 gallons of waste DF 2000 solution Emergency card is posted on the wall by the desk behind front counter. Training in hazardous materials management has not been provided for employees. Training that includes safety procedures in the event of a release or threatened release of hazardous materials, must be conducted within 30 days of this inspection and records be submitted to this agency. I assisted facility manager with updating Business Owner/Operator Information, correcting and adding inventory forms, preparing and uploading plan. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-10-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual certification documents submitted to CERS on 2/28/18 were reviewed and not accepted with the following comments: Based on observations made during routine inspection conducted by this agency on 5/9/18, DF-2000 form must be revised as follows: - On 12/28/17, CalEPA replaced the previous (5) federal hazard categories with twenty-four (24) new federal hazard categories. Please uncheck boxes for categories that are (Obsolete) . Refer to Section 2 Hazards Identification on each material s SDS for updating inventory forms with new federal hazard category. Please be advised that not all material will have a classification . - Due to all three reservoir in machine being filled, Average Daily Amount be increased to more than 25 gallons. - Maximum Daily Amount must be changed to 120 gallons. -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Yes listed Steel Drum under Inventory Storage Information section must be changed to other since this material is only stored in machine.

Also, you [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-01-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency

Eval Notes: Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our records there is no electronic submission for this facility, this inspection report issues violations for not having complied with the HMD/BEP requirements, as described above in the violation section. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
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: Review of esubmit declined. 4/7/2016 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit within 30 days; 1. Per inspection 10/22/2015, the submittal for the material in the machine should show max daily of 110 gallons, and the average daily should be amount that the fire dept would expect to find in the machine plus any drums of material not in the machine (probably 110 gallons) 2. You also need to add the hydrocarbon "waste". To do so, go to the buttons on the bottom right and click "add another chemical". Then add it as a "liquid" "waste", fire code hazard class will be the same as the material, the amount would be - max daily 55 gallons, average daily 25 gallons. 3. In regards to the emergency plan Employee Training section III. Please expand this section to show that employees are trained when hired and annually thereafter. Also make sure to maintain the training records of all training.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Eval Notes: On site to conduct a new hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Abby Nunez, manager Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: - 55 gallons of used hydrocarbon - 110 gallons of hydrocarbon material in the machine tanks The facility is required (and is notified) to electronically submit the following documents within 30 days of this inspection: - Business Activities form - Owner/Operator Identification form - Hazardous Material Chemical Inventory forms - Facility Site Map - Business Emergency Plan The above documents can be electronically submitted by going to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com), a user name and password was requested during the inspection. User guides and tutorials are located on the home page to help you get started. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-27-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: Review of violation this date, checked Haz Waste tracking system, EPA ID number now in. Abated violation.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Abby Nunez, manager For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> For reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of: hydrocarbon waste The containers are in compliance with all applicable labeling requirements this date. Discussed waste labeling and provided extra labels this date. Per Abby, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent [Truncated]



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site for routine hazardous waste inspection. Walked throughout the facility and inspected hazardous waste storage area. The facility generates the following hazardous waste: -Waste Aliphatic Hydrocarbons Container was stored closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency response plan was posted.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Facility conditionally accepted in esubmit to ensure transfer to CERS. The following changes are still required. 4/7/2016 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit within 30 days; 1. Per inspection 10/22/2015, the submittal for the material in the machine should show max daily of 110 gallons, and the average daily should be amount that the fire dept would expect to find in the machine plus any drums of material not in the machine (probably 110 gallons) 2. You also need to add the hydrocarbon "waste". To do so, go to the buttons on the bottom right and click "add another chemical". Then add it as a "liquid" "waste", fire code hazard class will be the same as the material, the amount would be - max daily 55 gallons, average daily 25 gallons. 3. In regards to the emergency plan Employee Training section III. Please expand this section to show that employees are trained when hired and annually [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Identification Signer  
Entity Name: Abigail Nunez  
Entity Title: Daughter of Owner  
Affiliation Address: Not reported  
Affiliation City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Abigail Nunez
Entity Title:	Not reported
Affiliation Address:	24502 del Prado suite b
Affiliation City:	dana point
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92629
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	ELITE DRY CLEANING & SHIRT LAUNDRY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Abigail Nunez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	24502 DEL PRADO STE B
Affiliation City:	DANA POINT
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92629
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Martha Yera Garcia
Entity Title:	Not reported
Affiliation Address:	24502 DEL PRADO STE B
Affiliation City:	DANA POINT
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92629
Affiliation Phone:	(949) 683-1053,
Affiliation Type Desc:	Operator
Entity Name:	Martha Yera Garcia

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE DRY CLEANING & SHIRT LAUNDRY (Continued)**

**S123517960**

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) 683-1053,

**H55**  
**NNW**  
**1/8-1/4**  
**0.157 mi.**  
**831 ft.**

**ELITE CLEANERS**  
**24502 DEL PRADO STE B**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1024852915**  
**CAL000412239**

**Site 6 of 6 in cluster H**

**Relative:**  
**Higher**

**Actual:**  
**143 ft.**

RCRA Listings:  
Date Form Received by Agency: 20151112  
Handler Name: Elite Cleaners  
Handler Address: 24502 DEL PRADO STE B  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000412239  
Contact Name: FRANCISCO NUNEZ  
Contact Address: 25745 VIA LOMAS UNIT 136  
Contact City,State,Zip: LAGUNA HILLS, CA 92653-1007  
Contact Telephone: 949-489-8426  
Contact Fax: Not reported  
Contact Email: ELITECLEANERSDANA@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 24502 DEL PRADO STE B  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: Martha Patricia Yera Garcia  
Owner Type: Other  
Operator Name: Francisco Nunez  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS (Continued)**

**1024852915**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARTHA PATRICIA YERA GARCIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25745 VIA LOMAS UNIT 136
Owner/Operator City,State,Zip:	LAGUNA HILLS, CA 92653-1007
Owner/Operator Telephone:	949-489-8426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRANCISCO NUNEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25745 VIA LOMAS UNIT 136
Owner/Operator City,State,Zip:	LAGUNA HILLS, CA 92653-1007
Owner/Operator Telephone:	949-489-8426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20151112
Handler Name:	ELITE CLEANERS
Federal Waste Generator Description:	Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELITE CLEANERS (Continued)**

**1024852915**

State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**I56  
NW  
1/8-1/4  
0.160 mi.  
847 ft.**

**STEVE MULLER  
24402 DEL PRADO  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026714348  
CAC003102705**

**Site 1 of 6 in cluster I**

**Relative:  
Higher  
Actual:  
161 ft.**

RCRA Listings:	20210126
Date Form Received by Agency:	Steve Muller
Handler Name:	24402 DEL PRADO
Handler Address:	DANA POINT, CA 92629
Handler City,State,Zip:	CAC003102705
EPA ID:	STEVE MULLER
Contact Name:	24402 DEL PRADO
Contact Address:	DANA POINT, CA 92629
Contact City,State,Zip:	949-477-1047
Contact Telephone:	Not reported
Contact Fax:	JACQUELINE@5MCONTRACTING.ORG
Contact Email:	Not reported
Contact Title:	09
EPA Region:	Not reported
Land Type:	Not a generator, verified
Federal Waste Generator Description:	Not reported
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	24402 DEL PRADO
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Steve Muller
Owner Type:	Other
Operator Name:	Steve Muller
Operator Type:	Other
Short-Term Generator Activity:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEVE MULLER (Continued)**

**1026714348**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVE MULLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24402 DEL PRADO
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-477-1047
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STEVE MULLER
Legal Status:	Other



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEVE MULLER (Continued)**

**1026714348**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24402 DEL PRADO
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-477-1047
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210126
Handler Name:	STEVE MULLER
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	238290
NAICS Description:	OTHER BUILDING EQUIPMENT CONTRACTORS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

J57  
ENE  
1/8-1/4  
0.162 mi.  
855 ft.

**MISSIONS ME**  
**34270 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026802030**  
**CAC003114008**

**Site 1 of 2 in cluster J**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

RCRA Listings:

Date Form Received by Agency:	20210408
Handler Name:	Missions Me
Handler Address:	34270 PACIFIC COAST HWY
Handler City,State,Zip:	DANA POINT, CA 92629
EPA ID:	CAC003114008
Contact Name:	JONTEL LIDMAN
Contact Address:	34270 PACIFIC COAST HWY
Contact City,State,Zip:	DANA POINT, CA 92629
Contact Telephone:	248-875-5418
Contact Fax:	Not reported
Contact Email:	JONTEL@MISSIONS.ME
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MISSIONS ME (Continued)

1026802030

Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34270 PACIFIC COAST HWY
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Jontel Lidman
Owner Type:	Other
Operator Name:	Jontel Lidman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210415
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:

Owner

Owner/Operator Name: JONTEL LIDMAN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSIONS ME (Continued)**

**1026802030**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34270 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	248-875-5418
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JONTEL LIDMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34270 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	248-875-5418
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20210408
Handler Name: MISSIONS ME	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

**List of NAICS Codes and Descriptions:**

NAICS Code:	813211
NAICS Description:	GRANTMAKING FOUNDATIONS

**Facility Has Received Notices of Violations:**

Violations:	No Violations Found
-------------	---------------------

**Evaluation Action Summary:**

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

58  
North  
1/8-1/4  
0.163 mi.  
861 ft.

**STU STEELE**  
**24681 SANTA CLARA AVE**  
**DANA POINT, CA 92629**

RCRA NonGen / NLR

1027210123  
CAC003174464

Relative:  
Higher  
Actual:  
145 ft.

RCRA Listings:

Date Form Received by Agency:

20220504

Handler Name:

Stu Steele

Handler Address:

24681 SANTA CLARA AVE

Handler City,State,Zip:

DANA POINT, CA 92629

EPA ID:

CAC003174464

Contact Name:

STU STEELE

Contact Address:

24681 SANTA CLARA AVE

Contact City,State,Zip:

DANA POINT, CA 92629

Contact Telephone:

949-525-7135

Contact Fax:

Not reported

Contact Email:

JOHN.NEWCOMB@UTOPIAMANAGEMENT.COM

Contact Title:

Not reported

EPA Region:

09

Land Type:

Not reported

Federal Waste Generator Description:

Not a generator, verified

Non-Notifier:

Not reported

Biennial Report Cycle:

Not reported

Accessibility:

Not reported

Active Site Indicator:

Not reported

State District Owner:

Not reported

State District:

Not reported

Mailing Address:

24681 SANTA CLARA AVE

Mailing City,State,Zip:

DANA POINT, CA 92629

Owner Name:

Stu Steele

Owner Type:

Other

Operator Name:

Stu Steele

Operator Type:

Other

Short-Term Generator Activity:

No

Importer Activity:

No

Mixed Waste Generator:

No

Transporter Activity:

No

Transfer Facility Activity:

No

Recycler Activity with Storage:

No

Small Quantity On-Site Burner Exemption:

No

Smelting Melting and Refining Furnace Exemption:

No

Underground Injection Control:

No

Off-Site Waste Receipt:

No

Universal Waste Indicator:

No

Universal Waste Destination Facility:

No

Federal Universal Waste:

No

Active Site State-Reg Handler:

---

Federal Facility Indicator:

Not reported

Hazardous Secondary Material Indicator:

N

Sub-Part K Indicator:

Not reported

2018 GPRA Permit Baseline:

Not on the Baseline

2018 GPRA Renewals Baseline:

Not on the Baseline

202 GPRA Corrective Action Baseline:

No

Subject to Corrective Action Universe:

No

Non-TSDFs Where RCRA CA has Been Imposed Universe:

No

Corrective Action Priority Ranking:

No NCAPS ranking

Environmental Control Indicator:

No

Institutional Control Indicator:

No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STU STEELE (Continued)**

**1027210123**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220509
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STU STEELE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24681 SANTA CLARA AVE
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-525-7135
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STU STEELE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24681 SANTA CLARA AVE
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-525-7135
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20220504
Handler Name:	STU STEELE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STU STEELE (Continued)**

**1027210123**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**J59**  
**NE**  
**1/8-1/4**  
**0.170 mi.**  
**896 ft.**

**APERTURE CAMERA**  
**34320 COAST HWY SUITE G**  
**DANA POINT, CA 92629**

**RCRA-SQG** **1000370342**  
**FINDS** **CAD981641301**  
**ECHO**

**Site 2 of 2 in cluster J**

**Relative:**  
**Higher**  
**Actual:**  
**43 ft.**

RCRA Listings:  
Date Form Received by Agency: 19960901  
Handler Name: Aperture Camera  
Handler Address: COAST HWY SUITE G  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD981641301  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Ca  
State District: 4  
Mailing Address: COAST HWY SUITE G  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: John Wilson  
Owner Type: Private  
Operator Name: Not Required  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APERTURE CAMERA (Continued)**

**1000370342**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN WILSON	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**APERTURE CAMERA (Continued)**

**1000370342**

Historic Generators:

Receive Date:	19960901
Handler Name:	APERTURE CAMERA
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

FINDS:

Registry ID:	110002735782
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[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid:	1000370342
Registry ID:	110002735782
DFR URL:	<a href="http://echo.epa.gov/detailed-facility-report?fid=110002735782">http://echo.epa.gov/detailed-facility-report?fid=110002735782</a>
Name:	APERTURE CAMERA
Address:	34320 COAST HWY SUITE G
City,State,Zip:	DANA POINT, CA 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G60**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**  
**THRIFTY SERVICE STATION #390**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 5 of 17 in cluster G**

**LUST** **S101307744**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

**Actual:**  
**21 ft.**

Region: 9  
Status: Case Closed  
Case Number: 9UT828  
Local Case: 87UT214  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 10/19/1987  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: 12/10/87  
Prelim Assess: 11/01/1988  
Desc Pollution: 11/9/89  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: 6/18/90  
Release Date: 10/19/1987  
Enforce Date: Not reported  
Closed Date: 1/4/96  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.20  
GW Depth: 10'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**G61**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**  
**CHEVRON 359500**  
**34306 PACIFIC COAST HIGHWAY**  
**DANA POINT, CA 92629**  
**Site 6 of 17 in cluster G**

**RCRA-LQG** **1014915602**  
**HWTS** **CAR000220392**  
**HAZNET**

**Relative:**  
**Higher**

RCRA Listings:

**Actual:**  
**21 ft.**

Date Form Received by Agency: 20220225  
Handler Name: Chevron 359500  
Handler Address: PACIFIC COAST HIGHWAY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAR000220392  
Contact Name: KWAME AWUKU  
Contact Address: PO BOX 6004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Contact City,State,Zip:	SAN RAMON, CA 94583
Contact Telephone:	877-386-6044
Contact Fax:	866-849-4435
Contact Email:	NAWTDESK@CHEVRON.COM
Contact Title:	ENVIRONMENTAL & WASTE ADVISOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 6004
Mailing City,State,Zip:	SAN RAMON, CA 94583
Owner Name:	Best California Gas, Ltd
Owner Type:	Private
Operator Name:	Chevron Products Company
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220630
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

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MAP FINDINGS

Site

Database(s)

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**CHEVRON 359500 (Continued)**

**1014915602**

Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Biennial: List of Years

Year: 2021

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Year: 2011

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D001  
Waste Description: Ignitable Waste

Waste Code: D018  
Waste Description: Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHEVRON USA INC.
Legal Status:	Private
Date Became Current:	20110606
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	877-386-6604
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOCKO RODRIGUEZ
Legal Status:	Private
Date Became Current:	20110606
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOCKO RODRIGUEZ
Legal Status:	Private
Date Became Current:	19820101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

Map ID  
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MAP FINDINGS

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Database(s)

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EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CHEVRON USA INC.	
Legal Status:	Private
Date Became Current:	20110606
Date Ended Current:	Not reported
Owner/Operator Address:	6001 BOLLINGER CANYON RD
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	877-386-6604
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: BEST CALIFORNIA GAS, LTD	
Legal Status:	Private
Date Became Current:	20110629
Date Ended Current:	Not reported
Owner/Operator Address:	34306 PACIFIC COAST HIGHWAY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	877-386-6044
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: CHEVRON PRODUCTS COMPANY	
Legal Status:	Private
Date Became Current:	20110606
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	877-386-6044
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	NAWTDESK@CHEVRON.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: BEST CALIFORNIA GAS LTD	
Legal Status:	Private
Date Became Current:	19820101
Date Ended Current:	Not reported
Owner/Operator Address:	13116 E IMPERIAL HWY
Owner/Operator City,State,Zip:	SANTA FE SPRINGS, CA 90670
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: BEST CALIFORNIA GAS, LTD	
Legal Status:	Private
Date Became Current:	20110629
Date Ended Current:	Not reported
Owner/Operator Address:	34306 PACIFIC COAST HIGHWAY



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Owner/Operator City,State,Zip: DANA POINT, CA 92629  
Owner/Operator Telephone: 877-386-6044  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: NAWTDESK@CHEVRON.COM

Historic Generators:

Receive Date: 20120228  
Handler Name: CHEVRON 359500  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20160218  
Handler Name: CHEVRON 359500  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20220225  
Handler Name: CHEVRON 359500  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20110629  
Handler Name: CHEVRON 359500  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported

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**CHEVRON 359500 (Continued)**

**1014915602**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44711  
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

NAICS Code: 56291  
NAICS Description: REMEDIATION SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

HWTS:

Name: CHEVRON 359500  
Address: 34306 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAR000220392  
Inactive Date: Not reported  
Create Date: 07/28/2011  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing Address 2: Not reported  
Mailing City,State,Zip: SAN RAMON, CA 948012106  
Owner Name: WALTRUST PROPERTIES INC  
Owner Address: PO BOX 6004  
Owner Address 2: Not reported  
Owner City,State,Zip: SAN RAMON, CA 945830000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: KWAME AWUKU  
Contact Address: 6001 BOLLINGER CANYON RD.  
Contact Address 2: Not reported  
City,State,Zip: SAN RAMON, CA 94583  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.46579  
Longitude: -117.6874

HAZNET:

Name: CHEVRON 359500  
Address: 34306 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: KWAME AWUKU  
Telephone: 8773866044  
Mailing Name: Not reported

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MAP FINDINGS

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**CHEVRON 359500 (Continued)**

**1014915602**

Mailing Address:	PO BOX 6004
Year:	2021
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.045
Year:	2021
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0225
Year:	2021
Gepaid:	CAR000220392
TSD EPA ID:	CAD008302903
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	19.36198
Year:	2020
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1575
Year:	2020
Gepaid:	CAR000220392
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAR000220392
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2020
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

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**CHEVRON 359500 (Continued)**

**1014915602**

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.08
Year:	2019
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.06000
Year:	2019
Gepaid:	CAR000220392
TSD EPA ID:	CAD059494310
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.35000
Year:	2018
Gepaid:	CAR000220392
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.08500

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

**Additional Info:**

Year:	2021
Gen EPA ID:	CAR000220392
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSD EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

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MAP FINDINGS

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**CHEVRON 359500 (Continued)**

**1014915602**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020
Manifest ID:	014232417FLE

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MAP FINDINGS

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EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020
Manifest ID:	014232417FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020
Manifest ID:	014232417FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported



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**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/7/2020
Creation Date:	2/4/2020
Receipt Date:	1/15/2020
Manifest ID:	014194591FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD059494310
Trans Name:	Clean Harbors San Jose LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/7/2020
Creation Date:	1/27/2020
Receipt Date:	1/7/2020
Manifest ID:	014194592FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100

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**CHEVRON 359500 (Continued)**

**1014915602**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/7/2020
Creation Date:	2/4/2020
Receipt Date:	1/15/2020
Manifest ID:	014194591FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD059494310
Trans Name:	Clean Harbors San Jose LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2020
Gen EPA ID:	CAR000220392
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID  
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EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	6/29/2020
Creation Date:	8/26/2020
Receipt Date:	7/6/2020
Manifest ID:	014194336FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020

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EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Manifest ID:	014232417FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020
Manifest ID:	014232417FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	11/24/2020
Creation Date:	12/23/2020
Receipt Date:	12/3/2020
Manifest ID:	014232417FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/7/2020
Creation Date:	1/27/2020
Receipt Date:	1/7/2020
Manifest ID:	014194592FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD044429835
Trans Name:	Clean Harbors Wilmington LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	1/7/2020
Creation Date:	2/4/2020
Receipt Date:	1/15/2020
Manifest ID:	014194591FLE
Trans EPA ID:	MAD039322250
Trans Name:	Clean Harbors Environmental Services, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDf EPA ID:	CAD059494310
Trans Name:	Clean Harbors San Jose LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D001,D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 1/7/2020  
Creation Date: 2/4/2020  
Receipt Date: 1/15/2020  
Manifest ID: 014194591FLE  
Trans EPA ID: MAD039322250  
Trans Name: Clean Harbors Environmental Services, Inc.  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: Clean Harbors Environmental Services, Inc.  
TSD EPA ID: CAD059494310  
Trans Name: Clean Harbors San Jose LLC  
TSD EPA ID: Not reported  
TSD Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Detail Two:**

Year: 2020  
EM Manifest ID: 0df08cb2-9e08-4517-8a76-0f23a5177177  
Shipment Date: 6/29/2020  
Receipt Date: 7/6/2020  
Manifest Number: 014194336FLE  
Generator EPA ID: CAR000220392  
Name: CHEVRON PRODUCTS COMPANY  
Address: CHEVRON 359500  
Address 2: 34306 Pacific Coast Highway  
City: DANA POINT  
Zip: 92629  
Telephone: 800-483-3718  
Contact: Waste Tracking Desk  
Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported  
TSD EPA ID: CAD044429835  
TSD Name: Clean Harbors Wilmington LLC  
TSD Address 1: 1737 East Denni Street  
TSD Address 2: Not reported  
TSD City: Wilmington



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSD Zip: 90744  
TSD Telephone: 800-483-3718

Federal:

Year: 2020  
EM Manifest ID: 0df08cb2-9e08-4517-8a76-0f23a5177177  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-06-29  
Manifest Number: 014194336FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.03000  
Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D001

Year: 2020  
EM Manifest ID: 0df08cb2-9e08-4517-8a76-0f23a5177177  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-06-29  
Manifest Number: 014194336FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.03000  
Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

Year: 2020  
EM Manifest ID: 0df08cb2-9e08-4517-8a76-0f23a5177177  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-06-29  
Manifest Number: 014194336FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.02250  
Quantity Waste: 45.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

State:

Year: 2020  
EM Manifest ID: 0df08cb2-9e08-4517-8a76-0f23a5177177  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-06-29  
Manifest Number: 014194336FLE  
Line Number: 1  
Method Code: H141

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	134
Year:	2020
EM Manifest ID:	0df08cb2-9e08-4517-8a76-0f23a5177177
Generator EPA ID:	CAR000220392
Shipment Date:	2020-06-29
Manifest Number:	014194336FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.04000
Quantity Waste:	80.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2020
EM Manifest ID:	0df08cb2-9e08-4517-8a76-0f23a5177177
Generator EPA ID:	CAR000220392
Shipment Date:	2020-06-29
Manifest Number:	014194336FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2020
EM Manifest ID:	4b3fc05c-5add-496f-a47b-e2f3c14f7215
Shipment Date:	11/24/2020
Receipt Date:	12/3/2020
Manifest Number:	014232417FLE
Generator EPA ID:	CAR000220392
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 359500
Address 2:	34306 Pacific Coast Highway
City:	DANA POINT
Zip:	92629
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDF EPA ID: CAD044429835  
TSDF Name: Clean Harbors Wilmington LLC  
TSDF Address 1: 1737 East Denni Street  
TSDF Address 2: Not reported  
TSDF City: Wilmington  
TSDF Zip: 90744  
TSDF Telephone: 800-483-3718

Federal:

Year: 2020  
EM Manifest ID: 4b3fc05c-5add-496f-a47b-e2f3c14f7215  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-11-24  
Manifest Number: 014232417FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D001

Year: 2020  
EM Manifest ID: 4b3fc05c-5add-496f-a47b-e2f3c14f7215  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-11-24  
Manifest Number: 014232417FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

Year: 2020  
EM Manifest ID: 4b3fc05c-5add-496f-a47b-e2f3c14f7215  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-11-24  
Manifest Number: 014232417FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.01500  
Quantity Waste: 30.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

State:

Year: 2020  
EM Manifest ID: 4b3fc05c-5add-496f-a47b-e2f3c14f7215

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Generator EPA ID:	CAR000220392
Shipment Date:	2020-11-24
Manifest Number:	014232417FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05000
Quantity Waste:	100.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	134
Year:	2020
EM Manifest ID:	4b3fc05c-5add-496f-a47b-e2f3c14f7215
Generator EPA ID:	CAR000220392
Shipment Date:	2020-11-24
Manifest Number:	014232417FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.03000
Quantity Waste:	60.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2020
EM Manifest ID:	4b3fc05c-5add-496f-a47b-e2f3c14f7215
Generator EPA ID:	CAR000220392
Shipment Date:	2020-11-24
Manifest Number:	014232417FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.01500
Quantity Waste:	30.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352
Year:	2020
EM Manifest ID:	963027
Shipment Date:	1/7/2020
Receipt Date:	1/7/2020
Manifest Number:	014194592FLE
Generator EPA ID:	CAR000220392
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 359500
Address 2:	34306 Pacific Coast Highway
City:	DANA POINT
Zip:	92629
Telephone:	800-483-3718
Contact:	Waste Tracking Desk

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD044429835  
TSDF Name: Clean Harbors Wilmington LLC  
TSDF Address 1: 1737 East Denni Street  
TSDF Address 2: Not reported  
TSDF City: Wilmington  
TSDF Zip: 90744  
TSDF Telephone: 800-483-3718

**Federal:**

Year: 2020  
EM Manifest ID: 963027  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194592FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

**State:**

Year: 2020  
EM Manifest ID: 963027  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194592FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2020  
EM Manifest ID: 979628  
Shipment Date: 1/7/2020  
Receipt Date: 1/15/2020  
Manifest Number: 014194591FLE  
Generator EPA ID: CAR000220392  
Name: CHEVRON PRODUCTS COMPANY  
Address: CHEVRON 359500  
Address 2: 34306 Pacific Coast Highway  
City: DANA POINT  
Zip: 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Telephone: 800-483-3718  
Contact: Waste Tracking Desk  
Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD059494310  
TSDF Name: Clean Harbors San Jose LLC  
TSDF Address 1: 1021 Berryessa Road  
TSDF Address 2: Not reported  
TSDF City: San Jose  
TSDF Zip: 95133  
TSDF Telephone: 800-483-3718

**Federal:**

Year: 2020  
EM Manifest ID: 979628  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194591FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D001

Year: 2020  
EM Manifest ID: 979628  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194591FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

**State:**

Year: 2020  
EM Manifest ID: 979628  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194591FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 134  
  
Year: 2020  
EM Manifest ID: 979628  
Generator EPA ID: CAR000220392  
Shipment Date: 2020-01-07  
Manifest Number: 014194591FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.05000  
Quantity Waste: 100.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

**Detail Two:**

Year: 2019  
EM Manifest ID: 575605  
Shipment Date: 8/13/2019  
Receipt Date: 8/22/2019  
Manifest Number: 013530349FLE  
Generator EPA ID: CAR000220392  
Name: CHEVRON PRODUCTS COMPANY  
Address: CHEVRON 359500  
Address 2: 34306 Pacific Coast Highway  
City: DANA POINT  
Zip: 92629  
Telephone: 800-483-3718  
Contact: Waste Tracking Desk  
Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD044429835  
TSDF Name: Clean Harbors Wilmington LLC  
TSDF Address 1: 1737 East Denni Street  
TSDF Address 2: Not reported  
TSDF City: Wilmington  
TSDF Zip: 90744  
TSDF Telephone: 800-483-3718

**Federal:**

Year: 2019  
EM Manifest ID: 575605  
Generator EPA ID: CAR000220392  
Shipment Date: 2019-08-13  
Manifest Number: 013530349FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.03000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

State:

Year: 2019  
EM Manifest ID: 575605  
Generator EPA ID: CAR000220392  
Shipment Date: 2019-08-13  
Manifest Number: 013530349FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.03000  
Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 575605  
Generator EPA ID: CAR000220392  
Shipment Date: 2019-08-13  
Manifest Number: 013530349FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.03000  
Quantity Waste: 60.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2019  
EM Manifest ID: 535151  
Shipment Date: 7/12/2019  
Receipt Date: 8/2/2019  
Manifest Number: 013212624FLE  
Generator EPA ID: CAR000220392  
Name: CHEVRON PRODUCTS COMPANY  
Address: CHEVRON 359500  
Address 2: 34306 Pacific Coast Highway  
City: DANA POINT  
Zip: 92629  
Telephone: 800-483-3718  
Contact: Waste Tracking Desk  
Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDF EPA ID: CAD059494310  
TSDF Name: Clean Harbors San Jose LLC  
TSDF Address 1: 1021 Berryessa Road  
TSDF Address 2: Not reported  
TSDF City: San Jose  
TSDF Zip: 95133  
TSDF Telephone: 800-483-3718

State:

Year: 2019  
EM Manifest ID: 535151  
Generator EPA ID: CAR000220392  
Shipment Date: 2019-07-12  
Manifest Number: 013212624FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 1.35000  
Quantity Waste: 2700.000000  
Quantity Unit: P  
Number of Containers: 6  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 181

Year: 2019  
EM Manifest ID: 246f88bf-ec51-4f5d-8f4a-f581b01ccd1f  
Shipment Date: 3/25/2019  
Receipt Date: 4/8/2019  
Manifest Number: 012312820FLE  
Generator EPA ID: CAR000220392  
Name: CHEVRON PRODUCTS COMPANY  
Address: CHEVRON 359500  
Address 2: 34306 Pacific Coast Highway  
City: DANA POINT  
Zip: 92629  
Telephone: 800-483-3718  
Contact: Waste Tracking Desk  
Contact Telephone: 877-849-4435  
Transporter 1 EPA ID: MAD039322250  
Transporter 1 Emergency Number: Not reported  
Transporter 2 EPA ID: MAD039322250  
Transporter 2 Emergency Number: Not reported  
TSDF EPA ID: CAD044429835  
TSDF Name: Clean Harbors Wilmington LLC  
TSDF Address 1: 1737 East Denni Street  
TSDF Address 2: Not reported  
TSDF City: Wilmington  
TSDF Zip: 90744  
TSDF Telephone: 800-483-3718

Federal:

Year: 2019  
EM Manifest ID: 246f88bf-ec51-4f5d-8f4a-f581b01ccd1f  
Generator EPA ID: CAR000220392  
Shipment Date: 2019-03-25  
Manifest Number: 012312820FLE  
Line Number: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Method Code:	H141
Quantity Tons:	0.12600
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D001
Year:	2019
EM Manifest ID:	246f88bf-ec51-4f5d-8f4a-f581b01ccd1f
Generator EPA ID:	CAR000220392
Shipment Date:	2019-03-25
Manifest Number:	012312820FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12600
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D018
Year:	2019
EM Manifest ID:	246f88bf-ec51-4f5d-8f4a-f581b01ccd1f
Generator EPA ID:	CAR000220392
Shipment Date:	2019-03-25
Manifest Number:	012312820FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.12510
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D018
State:	
Year:	2019
EM Manifest ID:	246f88bf-ec51-4f5d-8f4a-f581b01ccd1f
Generator EPA ID:	CAR000220392
Shipment Date:	2019-03-25
Manifest Number:	012312820FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.12600
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134
Year:	2019
EM Manifest ID:	246f88bf-ec51-4f5d-8f4a-f581b01ccd1f

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Generator EPA ID:	CAR000220392
Shipment Date:	2019-03-25
Manifest Number:	012312820FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.12510
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	352
Year:	2019
EM Manifest ID:	246f88bf-ec51-4f5d-8f4a-f581b01ccd1f
Generator EPA ID:	CAR000220392
Shipment Date:	2019-03-25
Manifest Number:	012312820FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.12510
Quantity Waste:	30.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	352

**Detail Two:**

Year:	2018
EM Manifest ID:	163202
Shipment Date:	10/10/2018
Receipt Date:	10/23/2018
Manifest Number:	012243469FLE
Generator EPA ID:	CAR000220392
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 359500
Address 2:	34306 Pacific Coast Highway
City:	DANA POINT
Zip:	92629
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDf EPA ID:	CAD044429835
TSDf Name:	Clean Harbors Wilmington LLC
TSDf Address 1:	1737 East Denni Street
TSDf Address 2:	Not reported
TSDf City:	Wilmington
TSDf Zip:	90744
TSDf Telephone:	800-483-3718

Federal:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D001

Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.01500  
Quantity Waste: 30.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
Federal Code: D018

State:  
Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 1  
Method Code: H141  
Quantity Tons: 0.01000  
Quantity Waste: 20.000000  
Quantity Unit: P  
Number of Containers: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 134  
  
Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 2  
Method Code: H141  
Quantity Tons: 0.02000  
Quantity Waste: 40.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

Year: 2018  
EM Manifest ID: 163202  
Generator EPA ID: CAR000220392  
Shipment Date: 2018-10-10  
Manifest Number: 012243469FLE  
Line Number: 3  
Method Code: H141  
Quantity Tons: 0.01500  
Quantity Waste: 30.000000  
Quantity Unit: P  
Number of Containers: 1  
Type of Container: Metal drums, barrels, kegs  
Quantity Type: Pounds  
State Code: 352

**Additional Info:**

Year: 2017  
Gen EPA ID: CAR000220392  
  
Shipment Date: 20171218  
Creation Date: 8/10/2018 18:30:35  
Receipt Date: 20180101  
Manifest ID: 011291152FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.02  
Waste Quantity: 40

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171113
Creation Date:	7/16/2018 18:30:44
Receipt Date:	20171113
Manifest ID:	011544672FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170717
Creation Date:	5/31/2018 18:30:42
Receipt Date:	20170728
Manifest ID:	010550683FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date:	20170220
Creation Date:	5/18/2017 18:32:03
Receipt Date:	20170220
Manifest ID:	010338378FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON, LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170220
Creation Date:	5/18/2017 18:32:03
Receipt Date:	20170220
Manifest ID:	010338378FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON, LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170220
Creation Date:	5/18/2017 18:32:03
Receipt Date:	20170220
Manifest ID:	010338378FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS OF WILMINGTON, LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2016  
Gen EPA ID: CAR000220392

Shipment Date: 20151230  
Creation Date: 3/5/2016 22:15:15  
Receipt Date: 20151230  
Manifest ID: 009019208FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.11  
Waste Quantity: 220  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151228  
Creation Date: 4/25/2016 22:15:12  
Receipt Date: 20160106  
Manifest ID: 013673187JJK  
Trans EPA ID: CAR000189431  
Trans Name: ADAMS SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS INC

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	5.04
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150622
Creation Date:	8/20/2015 22:15:20
Receipt Date:	20150622
Manifest ID:	007544241FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date: 20150622  
Creation Date: 8/20/2015 22:15:20  
Receipt Date: 20150622  
Manifest ID: 007544241FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.045  
Waste Quantity: 90  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150622  
Creation Date: 8/20/2015 22:15:20  
Receipt Date: 20150622  
Manifest ID: 007544241FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0042  
Waste Quantity: 1  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150126  
Creation Date: 3/23/2015 22:15:20  
Receipt Date: 20150126  
Manifest ID: 008055738FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.09  
Waste Quantity: 180  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150126  
Creation Date: 3/23/2015 22:15:20  
Receipt Date: 20150126  
Manifest ID: 008055738FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.04  
Waste Quantity: 80  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2015  
Gen EPA ID: CAR000220392

Shipment Date: 20151230  
Creation Date: 3/5/2016 22:15:15  
Receipt Date: 20151230  
Manifest ID: 009019208FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICE INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.11
Waste Quantity:	220
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151228
Creation Date:	4/25/2016 22:15:12
Receipt Date:	20160106
Manifest ID:	013673187JJK
Trans EPA ID:	CAR000189431
Trans Name:	ADAMS SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	5.04
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151106
Creation Date:	1/21/2016 22:16:16
Receipt Date:	20151107
Manifest ID:	008828432FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date: 20150622  
Creation Date: 8/20/2015 22:15:20  
Receipt Date: 20150622  
Manifest ID: 007544241FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0325  
Waste Quantity: 65  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150622  
Creation Date: 8/20/2015 22:15:20  
Receipt Date: 20150622  
Manifest ID: 007544241FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.045  
Waste Quantity: 90  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150622  
Creation Date: 8/20/2015 22:15:20  
Receipt Date: 20150622  
Manifest ID: 007544241FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150126
Creation Date:	3/23/2015 22:15:20
Receipt Date:	20150126
Manifest ID:	008055738FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.04
Waste Quantity:	80
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150126
Creation Date:	3/23/2015 22:15:20
Receipt Date:	20150126
Manifest ID:	008055738FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.09  
Waste Quantity: 180  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2014  
Gen EPA ID: CAR000220392

Shipment Date: 20140819  
Creation Date: 10/22/2014 22:15:04  
Receipt Date: 20140819  
Manifest ID: 007454235FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140819  
Creation Date: 10/22/2014 22:15:04  
Receipt Date: 20140819  
Manifest ID: 007454235FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140819
Creation Date:	10/22/2014 22:15:04
Receipt Date:	20140819
Manifest ID:	007454235FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140314
Creation Date:	5/9/2014 22:14:57
Receipt Date:	20140315
Manifest ID:	007477249FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date: 20140314  
Creation Date: 5/9/2014 22:14:57  
Receipt Date: 20140315  
Manifest ID: 007477249FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140314  
Creation Date: 5/9/2014 22:14:57  
Receipt Date: 20140315  
Manifest ID: 007477249FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140110  
Creation Date: 8/7/2014 22:15:06  
Receipt Date: 20140112  
Manifest ID: 006967427FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140110
Creation Date:	8/7/2014 22:15:06
Receipt Date:	20140112
Manifest ID:	006967424FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.09
Waste Quantity:	180
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Additional Info:**

Year:	2013
Gen EPA ID:	CAR000220392

Shipment Date:	20131021
Creation Date:	12/4/2013 22:15:12
Receipt Date:	20131022
Manifest ID:	006968701FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130809
Creation Date:	10/23/2013 22:15:07
Receipt Date:	20130812
Manifest ID:	006105673FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130508
Creation Date:	7/15/2013 22:15:07
Receipt Date:	20130509
Manifest ID:	006068507FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON, LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130508
Creation Date:	7/15/2013 22:15:07
Receipt Date:	20130509
Manifest ID:	006068507FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130412
Creation Date:	6/18/2013 22:15:15
Receipt Date:	20130415
Manifest ID:	006055270FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date:	20130301
Creation Date:	5/5/2013 22:15:17
Receipt Date:	20130304
Manifest ID:	006068483FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130116
Creation Date:	3/15/2013 22:15:33
Receipt Date:	20130128
Manifest ID:	010964971JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130116
Creation Date:	3/15/2013 22:15:33
Receipt Date:	20130128
Manifest ID:	010964972JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.126  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2012  
Gen EPA ID: CAR000220392

Shipment Date: 20121205  
Creation Date: 1/25/2013 22:15:09  
Receipt Date: 20121205  
Manifest ID: 010615801JJJ  
Trans EPA ID: CAR000172460  
Trans Name: ENVIRONMENTAL LOGISTICS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING SERVICES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121205  
Creation Date: 6/25/2015 9:44:21  
Receipt Date: 20121217  
Manifest ID: 010615802JJJ  
Trans EPA ID: CAR000172460  
Trans Name: ENVIRONMENTAL LOGISTICS INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENVIRONMENTAL SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121205
Creation Date:	6/25/2015 9:44:21
Receipt Date:	20121217
Manifest ID:	010615802JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121018
Creation Date:	2/15/2013 22:15:28
Receipt Date:	20121105
Manifest ID:	010615173JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDf EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120813
Creation Date:	10/10/2012 22:15:27
Receipt Date:	20120820
Manifest ID:	010387740JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120705
Creation Date:	10/19/2012 22:15:36
Receipt Date:	20120720
Manifest ID:	010208638JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Shipment Date:	20120622
Creation Date:	6/25/2015 9:43:19
Receipt Date:	20120706
Manifest ID:	009944763JJJ
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSD Alt EPA ID:	Not reported
TSD Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120622
Creation Date:	9/17/2012 22:15:18
Receipt Date:	20120627
Manifest ID:	009944760JJJ
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSD Alt EPA ID:	Not reported
TSD Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120622
Creation Date:	6/25/2015 9:43:19
Receipt Date:	20120706
Manifest ID:	009944763JJJ
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON 359500 (Continued)**

**1014915602**

Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120316
Creation Date:	6/25/2015 9:42:45
Receipt Date:	20120330
Manifest ID:	009503314JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**G62**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**THRIFTY OIL STN 390**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**Site 7 of 17 in cluster G**

**HIST UST**   **U001576924**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**21 ft.**

HIST UST:	
Name:	THRIFTY OIL STN 390
Address:	34306 PACIFIC COAST HWY
City,State,Zip:	DANA POINT, CA 92629
File Number:	0002e622
URL:	<a href="https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e622.pdf">https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e622.pdf</a>
Region:	STATE
Facility ID:	00000004309
Facility Type:	Gas Station
Other Type:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL STN 390 (Continued)**

**U001576924**

Contact Name: Not reported  
Telephone: 2139239876  
Owner Name: BEST CALIFORNIA GAS, LTD.  
Owner Address: 10000 LAKEWOOD BLVD.  
Owner City,St,Zip: DOWNEY, CA 90240  
Total Tanks: 0004

Tank Num: 001  
Container Num: 390-1  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: .267  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 390-2  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: .267  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 390-3  
Year Installed: 1982  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: .267  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 390-10  
Year Installed: Not reported  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

**G63**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**DANA POINT UNOCAL #7329**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 8 of 17 in cluster G**

**CA FID UST S101631316**  
**N/A**

**Relative:**  
**Higher**

CA FID UST:  
Facility ID: 30001416  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7142487039

**Actual:**  
**21 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT UNOCAL #7329 (Continued)**

**S101631316**

Mail To: Not reported  
Mailing Address: 911 WILSHIRE BLVD STE 10  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**G64**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**DANA POINT UNOCAL #7329**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**UST U004347707**  
**N/A**

**Site 9 of 17 in cluster G**

**Relative:**  
**Higher**

**UST:**

**Actual:**  
**21 ft.**

Name: DANA POINT UNOCAL #7329  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 3700  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.466956  
Longitude: -117.686077  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT UNOCAL #7329 (Continued)**

**U004347707**

Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**G65**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**CHEVRON STATION #359500/2017**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**UST U004354818**  
**N/A**

**Site 10 of 17 in cluster G**

**Relative:**  
**Higher**

**ORANGE CO. UST:**

**Actual:**  
**21 ft.**

Name: CHEVRON#395500  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT 92629  
Facility ID: FA57843  
Notes: Not reported

Name: CHEVRON #359500  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, Ca 92629-2911  
Facility ID: FA0057843  
Notes: Not reported

**UST:**

Name: CHEVRON STATION #359500/2017  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0057843  
Permitting Agency: Orange County Environmental Health  
CERSID: 10441576  
Latitude: 33.4653600  
Longitude: -117.687670  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank owner mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank owner mailing city: SAN RAMON  
Tank owner mailing zip: 94583  
Tank owner mailing state: CA  
Tank operator name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank operator mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank operator mailing city: SAN RAMON  
Tank operator mailing zip: 94583  
Tank operator mailing state: CA  
Tankidnumber: 3  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 9/22/2021 12:00:00 AM  
Tank num of compartments: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION #359500/2017 (Continued)**

**U004354818**

Tank contents: Diesel  
Tank capacity gallons: 10000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: Yes

Name: CHEVRON STATION #359500/2017  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0057843  
Permitting Agency: Orange County Environmental Health  
CERSID: 10441576  
Latitude: 33.4653600  
Longitude: -117.687670  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank owner mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank owner mailing city: SAN RAMON  
Tank owner mailing zip: 94583  
Tank owner mailing state: CA  
Tank operator name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank operator mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank operator mailing city: SAN RAMON  
Tank operator mailing zip: 94583  
Tank operator mailing state: CA  
Tankidnumber: 2  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 9/22/2021 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Premium Unleaded  
Tank capacity gallons: 15000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION #359500/2017 (Continued)**

**U004354818**

Tank spill bucket: Yes

Name: CHEVRON STATION #359500/2017  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0057843  
Permitting Agency: Orange County Environmental Health  
CERSID: 10441576  
Latitude: 33.4653600  
Longitude: -117.687670  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank owner mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank owner mailing city: SAN RAMON  
Tank owner mailing zip: 94583  
Tank owner mailing state: CA  
Tank operator name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Tank operator mailing address: P.O. BOX 6004, ATTN: PERMIT DESK  
Tank operator mailing city: SAN RAMON  
Tank operator mailing zip: 94583  
Tank operator mailing state: CA  
Tankidnumber: 1  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 9/22/2021 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 20000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: Yes

**G66**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**TOSCO/UNOCAL STATION 37329**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 11 of 17 in cluster G**

**LUST S103723420**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

LUST REG 9:  
Region: 9  
Status: Preliminary site assessment workplan submitted  
Case Number: 9UT3828  
Local Case: 99UT15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO/UNOCAL STATION 37329 (Continued)**

**S103723420**

Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 10/14/1998  
Date Stopped: 10/14/1998  
Confirm Date: / /  
Submit Workplan: 2/24/99  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 02/24/1999  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.20  
GW Depth: Not reported  
Beneficial Use: MUNBU  
NPDES Number: Not reported  
Priority: Medium priority  
File Disp: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**G67** **TOSCO - 76 #7329**  
**ENE** **34306 PACIFIC COAST**  
**1/8-1/4** **DANA POINT, CA 92629**  
**0.171 mi.**  
**905 ft.** **Site 12 of 17 in cluster G**

**LUST** **S103993561**  
**CHMIRS** **N/A**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

**LUST:**  
Name: TOSCO - 76 #7329  
Address: 34306 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: SAN DIEGO RWQCB (REGION 9)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902573](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902573)  
Global Id: T0605902573  
Latitude: 33.465441704  
Longitude: -117.687519745  
Status: Completed - Case Closed  
Status Date: 11/15/2019  
Case Worker: SM  
RB Case Number: 9UT3828  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: Not reported  
Potential Media Affect: Other Groundwater (uses other than drinking water)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Manual Entry on Screens  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 10/14/1998  
Leak Reported Date: 12/17/1998  
How Discovered: UST System Modification  
How Discovered Description: Not reported  
Discharge Source: Other  
Discharge Cause: Unknown  
Stop Method: Other Means  
Stop Description: Not reported  
No Further Action Date: 11/15/2019  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 30-35%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
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: T0605902573  
Contact Type: Regional Board Caseworker - Primary Caseworker  
Contact Name: SEAN MCCLAIN  
Organization Name: SAN DIEGO RWQCB (REGION 9)  
Address: 2375 NORTHSIDE DRIVE, SUITE 100  
City: SAN DIEGO  
Email: sean.mcclain@waterboards.ca.gov  
Phone Number: 6195213374

**LUST:**

Global Id: T0605902573  
Action Type: ENFORCEMENT  
Date: 09/15/2009  
Action: Staff Letter

Global Id: T0605902573  
Action Type: ENFORCEMENT  
Date: 07/08/2009  
Action: Staff Letter

Global Id: T0605902573  
Action Type: ENFORCEMENT  
Date: 10/06/2009  
Action: Staff Letter

Global Id: T0605902573  
Action Type: ENFORCEMENT  
Date: 02/16/2011  
Action: File review

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	05/04/2011
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	08/17/2010
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	09/29/2010
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	01/10/2012
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/04/2018
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	08/07/2018
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	04/03/2018
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/05/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	07/14/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	02/24/2009
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	08/03/2010
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Date:	11/01/2010
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	07/08/2011
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	09/26/2018
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	07/19/2018
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)
Global Id:	T0605902573
Action Type:	Other
Date:	12/17/1998
Action:	Leak Reported
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	08/22/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	08/20/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	10/06/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	09/09/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	06/08/2011
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	01/10/2018
Action:	Referral to Regional Board
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	06/18/2012
Action:	Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	06/13/2018
Action:	File review
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	03/15/2018
Action:	Meeting
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	07/02/2019
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	04/16/2019
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0605902573
Action Type:	RESPONSE
Date:	04/07/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0605902573
Action Type:	RESPONSE
Date:	05/07/2013
Action:	Interim Remedial Action Plan - Regulator Responded
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	09/29/2008
Action:	Dual Phase Extraction
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	02/02/2009
Action:	Dual Phase Extraction
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	08/15/2008
Action:	Free Product Removal
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	03/01/2010
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	01/06/2010
Action:	Other (Use Description Field)
Global Id:	T0605902573
Action Type:	REMEDIATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Date:	09/23/2010
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	06/14/2012
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0605902573
Action Type:	REMEDIATION
Date:	06/01/1992
Action:	Excavation
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	04/15/2004
Action:	* Historical Enforcement
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	02/28/2006
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	* Historical Enforcement
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/07/2005
Action:	* Historical Enforcement
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	11/29/2007
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	02/08/2008
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	11/06/2009
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/31/2009
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/29/2009
Action:	Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/30/2009
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	12/17/2009
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	04/04/2012
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	11/21/2014
Action:	Staff Letter
Global Id:	T0605902573
Action Type:	ENFORCEMENT
Date:	11/15/2019
Action:	Closure/No Further Action Letter
Global Id:	T0605902573
Action Type:	Other
Date:	10/14/1998
Action:	Leak Discovery
Global Id:	T0605902573
Action Type:	RESPONSE
Date:	12/15/2008
Action:	Correspondence
Global Id:	T0605902573
Action Type:	RESPONSE
Date:	12/02/2008
Action:	Correspondence

**LUST:**

Global Id:	T0605902573
Status:	Open - Case Begin Date
Status Date:	10/14/1998
Global Id:	T0605902573
Status:	Open - Site Assessment
Status Date:	10/14/1998
Global Id:	T0605902573
Status:	Open - Site Assessment
Status Date:	09/13/2000
Global Id:	T0605902573
Status:	Open - Remediation
Status Date:	07/25/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Global Id:	T0605902573
Status:	Open - Assessment & Interim Remedial Action
Status Date:	10/31/2008
Global Id:	T0605902573
Status:	Open - Eligible for Closure
Status Date:	07/23/2018
Global Id:	T0605902573
Status:	Completed - Case Closed
Status Date:	11/15/2019

**CHMIRS:**

Name:	Not reported
Address:	34306 PACIFIC COAST HWY
City,State,Zip:	DANA POINT, CA 92629
OES Incident Number:	12-3164
OES notification:	05/30/2012
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Oz.
Other:	Not reported
Date/Time:	715
Year:	2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Agency: NRC  
Incident Date: 5/30/2012  
Admin Agency: Orange County Emergency Management Division  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Fuel - Diesel  
Quantity Released: 16  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported  
Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#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  
Fatafs: Not reported  
Comments: Not reported  
Description: Per NRC report: Caller is reporting a discharge of diesel fuel from a hole in customers vehicle gas tank, absorbents applied.

Name: Not reported  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA  
OES Incident Number: 15-1093  
OES notification: 02/24/2015  
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 Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Oz.
Other:	Not reported
Date/Time:	200
Year:	2015
Agency:	NRC
Incident Date:	02/24/2015
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	16
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per NRC#1108930: "CALLER STATED THAT A CUSTOMER OVER FILLED THEIR VEHICLE'S FUEL TANK AND ALLOWED THE RELEASE OF APPROXIMATELY 16 OUNCES OF GASOLINE ONTO THE CONCRETE PAD. REMEDIAL ACTIONS: ABSORBENTS WERE APPLIED TO THE SPILL. CLEAN UP IS COMPLETE.:

**CORTESE:**

Name:	TOSCO - 76 #7329
Address:	34306 PACIFIC COAST
City,State,Zip:	DANA POINT, CA 92629
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605902573



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOSCO - 76 #7329 (Continued)**

**S103993561**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

**HIST CORTESE:**

edr_fname:	TOSCO/UNOCAL STATION 3732
edr_fadd1:	34306 PACIFIC COAST
City,State,Zip:	DANA POINT, CA
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	9UT3828

edr_fname:	THRIFTY SERVICE STATION #
edr_fadd1:	34306 PACIFIC COAST
City,State,Zip:	DANA POINT, CA
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	9UT828

**CERS:**

Name:	TOSCO - 76 #7329
Address:	34306 PACIFIC COAST
City,State,Zip:	DANA POINT, CA 92629
Site ID:	691015
CERS ID:	T0605902573
CERS Description:	Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	SEAN MCCLAIN - SAN DIEGO RWQCB (REGION 9)
Entity Title:	Not reported
Affiliation Address:	2375 NORTHSIDE DRIVE, SUITE 100
Affiliation City:	SAN DIEGO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6195213374,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G68**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**  
**CONOCOPHILLIPS # 257329**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 13 of 17 in cluster G**

**UST** **U003939457**  
**N/A**

**Relative:** ORANGE CO. UST:  
**Higher** Name: CONOCOPHILLIPS # 257329  
Address: 34306 PACIFIC COAST HWY  
**Actual:** City,State,Zip: DANA POINT 92629  
**21 ft.** Facility ID: FA24357  
Notes: Not reported

**G69**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**  
**GW EX - 359500 - DANA POINT CHEVRON**  
**34306 PACIFIC COAST HIGHWAY**  
**DANA POINT, CA 92629**  
**Site 14 of 17 in cluster G**

**LUST** **S113097582**  
**CERS HAZ WASTE** **N/A**  
**CERS TANKS**  
**CHMIRS**  
**NPDES**  
**CIWQS**

**Relative:** ORANGE CO. LUST:  
**Higher** Name: UNOCAL  
**Actual:** Address: 34306 PACIFIC COAST HWY  
**21 ft.** City,State,Zip: DANA POINT, CA 92629-2911  
Region: ORANGE  
Facility Id: 90UT027  
Current Status: Closed  
Type of Closure: Invalidated  
Released Substance: Not reported  
Date Closed: 10/22/1990  
File Location: Local Agency

**CERS HAZ WASTE:**  
Name: CHEVRON STATION #359500/2017  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 104927  
CERS ID: 10441576  
CERS Description: Hazardous Waste Generator

**Violations:**  
Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)  
Violation Description: "Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested annually: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC)."  
Violation Notes: Returned to compliance on 01/09/2017. UDCs 1/2 and 3/4 Bravo floats did not trip the shear valve when water was introduced into the spill cup. The entire pan was flooded which eventually allowed the float mechanism to trip the shear valve. Please properly have the float mechanisms to detect a release at the earliest opportunity.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)  
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitor at least hourly. Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.  
Violation Notes: Returned to compliance on 11/17/2016. The line leak detector for the 87 line was not able to pass the 3.0 gph leak test. Technician replaced the syphon jet, component was re-tested and passed. Violation corrected during the inspection.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 01-17-2023  
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286  
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.  
Violation Notes: Returned to compliance on 03/10/2023. The Tank Information page for Tank ID #3/CERS Tank ID 10441576-006 is inaccurate. Tank contents is biodiesel (B20).  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-05-2018  
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)  
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.  
Violation Notes: Returned to compliance on 11/29/2018. OBSERVATION: The 91 Fill Sump] sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. CORRECTIVE ACTION: Correct immediately by having a properly licensed, trained, and certified contractor replace the failed component with a functional component (LG 113-x listed, if applicable) within thirty (30) days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 02/09/2017. Please correct/update your electronic CERS submission.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	104927
Site Name:	Chevron Station #359500/2017
Violation Date:	01-17-2023
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 03/31/2023. The location of the annular sensor monitoring port are identified incorrectly on the facility plot plan.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	104927
Site Name:	Chevron Station #359500/2017
Violation Date:	06-05-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 09/01/2017. The following components did not pass the secondary containment test: 91 STP Sump, Diesel STP Sump, UDC 1/2. Facility must correct the violation as soon as possible. A follow-up will be conducted within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	104927
Site Name:	Chevron Station #359500/2017
Violation Date:	01-17-2023
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 03/10/2023. The vacuum sensors only initiated an audible alarm. The UST Monitoring Plan indicates sensors are programmed to shut down turbine when leak alarm is triggered.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	104927
Site Name:	Chevron Station #359500/2017
Violation Date:	06-17-2020
Citation:	HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Violation Notes: Returned to compliance on 08/06/2020. SB989 Testing indicates that the 87 STP Sump, Vapor Pot Transition Sump, and UDC 1/2 failed testing and repairs are needed. Submit a plan check and/or test results for the failed components to this Agency within 30 days

Violation Division: Orange County Environmental Health

Violation Program: UST

Violation Source: CERS,

**Evaluation:**

Eval General Type: Other/Unknown

Eval Date: 06-07-2021

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: The following tanks were removed on 6/2/2021 under plan check SR0141791: - 15K gallon tank, regular - 15K gallon tank, premium - 12K gallon tank, diesel Soil sampling was conducted in accordance with 23CCR 2672. Please submit the following documents to this Agency within 60 days of UST removal: - Complete soil/water sample analysis, including white copy of chain of custody - Copy of certificate of UST destruction - Copy of uniform hazardous waste manifest(s) for transport of residual liquid, solids, or sludge waste removed from the tank - Hazardous Waste Tank Closure Certification Form - Information regarding backfill, including source, volume, purchase receipts, certified clean documentation. Backfill must be in accordance with DTSC Clean Imported Fill Material Guidance. Hard copies of documents must be sent to Dan Weerasekera at 1241 E. Dyer Rd., Suite 120, Santa Ana, CA 92705. CERS UPDATE REQUIRED Please submit an update into CERS to reflect the [Truncated]

Eval Division: Orange County Environmental Health

Eval Program: UST

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 06-29-2017

Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: INSPECTOR COMMENT: Secondary containment testing report was submitted via CERS, dated 6/5/2017. The following component PASSED: The following component FAILED: - 91 STP Sump - Diesel STP Sump - UDC 1/2 Sump The following component PASSED: - Secondary Product Lines (87, 81, Diesel) - 87 STP Sump - Vapor Pot Transition Sump - UDCs (3/4, 5/6, 7/8) - Fill Sumps (87, 91, Diesel) - Fill Buckets (87, 91, Diesel) See violation below. All violations must be corrected as soon as possible. Please visit [www.occupainfo.com](http://www.occupainfo.com) for information regarding system repair and modification requirements.

Eval Division: Orange County Environmental Health

Eval Program: UST

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 07-15-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: This Agency received the secondary containment test report dated 7/7/2014. The test report appears consistent with the OCHCA-approved testing procedure submitted by Wayne Perry The following components PASSED testing: Secondary piping (3) 87, 91 and diesel-grade turbine

Map ID  
Direction  
Distance  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

sumps Fill sumps (3) UDCs 1/2, 3/4, 5/6, 7/8 Spill buckets (3) Incon tested

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-26-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS 10441576 Accepted facility info and UST info (with attached SB989) this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: call, left message requesting update on SR.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-14-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site this date to verify line leak detector installation and programing. The new mechanical line leak detectors are veeder root. The leak detectors are programed to the Veeder Root TLS-350. Emailed Chevron and requested changes to CERS to document changes to monitoring

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plan (HMBP) inspection. Consent to enter and inspect was given by Uddhab KC, Manager. Observed the following materials on site at reportable quantities: - Gasoline - Diesel Hazardous Materials disclosed in CERS match what is reported on site. Employee training records are current and available for review. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of amount of chemicals that are maintained on site, please submit revised documents (electronically though CERS) within 30 days of change. HMBP documents can be submitted through the California [Truncated]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS in preparation for onsite inspection. Purged file.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-17-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Mechanical inspection with \$\$, of the underground tank system & records. Verified the facility has three single walled steel clad tanks (diesel, 87 and 91) with double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a VeederRoot TLS monitoring system which is programmed for CSLD and both positive shutdown and failsafe for all sensors (facility also has a vapor pot). Facility's sumps (both piping and fill) were retrofits and shallow UDCs (Bravo Boxes) required adjustment. Facility uses flapper valves for overfill. Spill buckets were hydrostatically tested. PLLD testing was not witnessed. CERS submission dated 4 29 16 was declined: Please make the following corrections/verifications-- Tanks: Diesel tank does not appear to have a Vapor Recovery Line; ALL UDC containment are Bravo Boxes which are Steel; Monitoring Plans: UDC leak alarms do NOT trigger automatic pump shutdown; ATG Testing Results are required. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-01-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS: On site for routine UST inspection, monitoring system certification, and spill bucket testing. Consent to enter and inspect was given by Muhammed Shah, Manager. Testing of monitoring equipment was performed by Patrick Pfrang of Tanknology, all ICC and manufacturer certifications were current. This inspector was not on site to observe all testing by the technician. All sumps and UDCs were dry. Sensors were located at the low areas of the secondary containment. Three turbine sump sensors, three fill sump sensors, and two vapor pot sensors signaled an audible and visual alarm when leaks were simulated with water. Sensor out and fail safe were also demonstrated to be operational. The facility has three single-wall tanks (D, 87, 91) monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms. Panel display reads all functions normal . All sensors were placed in the lowest point of the sump and UDCs. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-01-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: approved in cers The following documents were received and ACCEPTED on  
CERS: Business Activities Form Business Owner/Operator Form Chemical  
Inventory for 2 chemicals Facility Site Map  
Eval Division: Orange County Environmental Health  
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: INSPECTOR COMMENTS Received and reviewed the following from  
TANKNOLOGY: - Test Results from 11-5-18 (.2 ATG Test, Impact Valve,  
Leak Detector, Monitoring Certification, Spill Bucket Testing) - Leak  
Detector Re-Test Results from 11-29-2018 Reviewed Monitoring System  
Certification Results: - Line Leak Detector as indicated in the  
inspection report for 91 supreme = FAIL - .2 GPH ATG Test for Single  
Wall Tanks = PASS - Spill Bucket Testing = PASS - 208 Sensor for 91  
Fill = FAIL and Retested and PASS. Reviewed Line Leak Detector Re-test  
conducted 11-29-2018: - Leak Detector = PASS CERS Submission  
12-13-2018 has been ACCEPTED for a new DO form. Violation I681 =  
CORRECTED - Leak Detector for 91 T3 has been repaired and PASSED  
testing. Report mailed to facility.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste,  
consent to enter, inspect and take photographs was given by Lisa  
Djojo, manager Hazardous waste containers on-site this date consisted  
of : waste gas contaminated solids and liquids The containers are in  
compliance with all applicable labeling requirements this date. Per  
training records, employees receive Hazardous Waste Management  
Training on the job. Consolidated waste receipts/ manifests were  
reviewed this date. Hazardous Waste Emergency Response information and  
was posted. Inspected municipal trash dumpster and area, no apparent  
hazardous waste in this area. Perimeter of facility inspected, no  
water runoff or staining noted at this time. Discussed Hazardous Waste

Map ID  
Direction  
Distance  
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MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Program, Hazardous Materials Program, and Management of Universal Waste. E-mailed copy of report this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-26-2013  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site for a new hazardous waste generator inspection. Permission to enter, inspect, and take photographs granted by John Koirala The storage of the facility's hazardous waste was inspected. The storage containers were closed and properly labeled. Mnifests reviewed at site dated 10-22-13 The facility had written spill response directions and emergency contact numbers within their Emergency Response procedures binder located at the cashier counter.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-26-2013  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to witness a tank system monitor certification and perform a compliance inspection. Patrick Pfrang of Tanknology performed the testing. Current Veeder-Root and ICC certifications provided upon request. Facility consists of three single wall tanks, a vapor pot sump and six UDCs. The system performs CSLD on the single walled tanks All sumps and UDCs were dry. Sensors were located at the low areas of the secondary containment. Three turbine sump sensors, three fill sump sensors and two vapor pot sensors signaled an audible and visual alarm when leaks were simulated (submerged in water). Each of the four UDCs had three float/chain mechanisms connected to the shear valves. Water was introduced to the UDC/float reservoirs. All 12 mechanisms tripped the shear valve. Sensor out and fail safe were also demonstrated to be operational. Spill buckets were filled with water. Water levels held for > 60 minutes. Drop tubes have flapper valves. The tank ATG [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: This Agency received and reviewed UST monitoring system and spill bucket testing report for activities conducted on 12/1/2015. All tested components passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-30-2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

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: 11-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: I received a copy of Monitoring System Certification, Line Leak Detector Test Form and Spill Bucket Testing Report Form for activities conducted on 11/6/17. All components passed test.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: report writing  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-22-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Tuesday, November 22, 2016 9:14 AM To: 'permitdesk@chevron.com' <permitdesk@chevron.com> Subject: Emailing: chevron359500pchDanaPtUST16 Hello All, Here is your inspection report. If you have any questions, please let me know. Thanks, Alvin Dong  
Hazardous Waste Specialist Environmental Health Division 714 640-9358 voice 714 754 1768 fax  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: Secondary Containment Testing Report, dated 8/9/2017 & 9/1/2017, was submitted. The following components were tested after modifications were made and passed: - 91 STP Sump -

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MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Diesel STP Sump - UDC 1/2 Facility does not have any current outstanding violation as of this date. Facility has a current and accepted submittal in CERS (10441576).

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-02-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Lisa Djojo, manager The HMBEP has been submitted through CERs and approved. Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: gasoline and diesel in the UST's.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Discussed comments left on CERS with operator and how to correct the submittal.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Final Underground Storage Tank Monitoring Certification & Inspection following completion of the installation of new double-wall tanks and

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

VPH monitoring system (SR#0141771). Construction Management - FASTECH and UST Contractor - Wayne Perry. Service Tech was Edgar Arroyo, with FASTECH, all ICC & manufacturer certs were current. Facility has 3 new double-wall Xerxes fiberglass USTs: 20,000 gals for Regular (87) Unleaded Gasoline; 15,000 gals for Premium (91) Unleaded Gasoline; and 10,000 gals for Diesel Fuel; all continually monitored with the Veeder Root (VR) TLS-350 system. Tank annulars are brine filled, monitored with VR-303 sensors, tested at hi & low levels resulting in positive shutdown. Monitoring of turbine & fill sumps are with VR-209 sensors, and UDCs (4 total) & vent transition sump are with VR-208 sensors, all resulting in positive shutdown when tested in water. Piping is double-wall fiberglass, secondary is under vacuum and monitored with smart [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-25-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS UST information. Accepted facility info and UST info DO update Deborah Rowe exp 1/13/2017

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-21-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: UST operating permit application site plan cert of financial responsibility and CFO letter expires 4/25/2014 response plan DO statement listing Deborah Rowe exp 6/30/14

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS information, accepted facility info and tank info financial responsibility exp 4/24/2016 CFO letter exp 4/24/2016 DO Deborah Rowe exp 1/13/2017

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-01-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED CERS - Financial responsibility exp 4/30/2015 Designated Operator Deborah Rowe exp 6/30/2014

Map ID  
Direction  
Distance  
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MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-02-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: The following violation has been corrected as of 2/9/2017. I582 - Failure to prepare, maintain, and submit an accurate CUPA UST Operating Permit Application. Facility has successfully updated the CERS UST submission.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-06-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of CERS, accpeted facility and UST info finacial responsibility exp 4/30/2017 DO Jesus Lopez exp 10/22/2017
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	plan check, call for ICC installers and service certs
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-17-2020
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency has received and reviewed the SB989 Compliance Testing conducted on 5/20/20. Test report shows passing results for all test, with the exception of the following: 87 STP Sump - Failed Testing Vapor Pot Transition Sump - Failed Testing UDC 1/2 - Failed Testing Please submit a plan check and/or test results for the failed component to this Agency within 30 days. Inspection report emailed to uscsi2017@chevronstores.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-02-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST

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Distance  
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MAP FINDINGS

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EDR ID Number  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Jeffrey Crisostomo, service technician with Tanknology. Also present was Uddhub Kc, Manager, for site. The facility has the following single walled (SW) USTs: - one 15,000 gallon UST (regular) - one 15,000 gallon UST (supreme) - one 12,000 gallon UST (diesel) Four dispensers (#1 through #8), double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and display reads "all functions normal" ATG is used for continuous tank monitoring with an in tank MAG 109 and conducts a .2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs have float and chain assembly. Overfill protection is by flapper valves. The vapor port has a 208 and 420. Sensors were observed at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-12-2014  
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: 11-17-2015  
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: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Lisa Djojo, manager. Monitoring system certification was conducted at this time. Tester name Patrick Pfrang, business name Tanknology performed the monitor cert. Ensure submittal of monitor cert test results within 30 days. Tester provided the following certifications: ICC Tech 5259475 exp 4/2015, Veeder-Root tech #a29052 exp 10/2015, Franklin 10/2016 OPW 10/2016 Red Jacket 12/2015 The tank system is comprised of 3 fuel UST s. The Veeder-Root monitoring panel showed all functions normal. The 0.2 ATG testing will be done in the near future.



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

The following documents were available for review: CUPA Business Activities form, CUPA Business Owner / Operator Identification form CUPA UST Facility Information form, CUPA UST Tank Information forms (3 forms), CUPA UST monitoring plan, CUPA UST response plan, Monitoring site [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review in CERS this date. Facility .2 ATG test dated 12/24/2015 passed monitor cert dated 12/1/2015 passed (veeder root battery replaced, water from fill sumps removed)

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On 1/24/2022 received the following: - Annual Monitoring System Certification Test Results - Spill Bucket Test Results - Overfill Prevention Equipment Test Results Reviewed all results and verified information with observations made on site, indicating all tests passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Hazardous Materials Inspection to the 1/21/2022 initial routine Inspection performed prior to opening on

Map ID  
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EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

2/6/2022. CERS ID #10441576 - Reviewed submittals dated 2/9/2022 during & following inspection. Noted corrections needed to the Business Activities, Hazardous Materials Inventory, and Site Map. Business Emergency & Training Plans submitted appeared to be accurate with observations made while on site. The following disclosed hazardous materials were observed on site: - Unleaded Fuel - 20,000 gal. Regular UST + 15,000 gal. Premium UST = 35,000 gals. - Diesel Fuel - 10,000 gal. UST - Liquid Carbon Dioxide - 42 gal. Cylinder The following hazardous waste observed on site are below threshold volumes and not required to be disclosed: - Fuel Contaminated Water - 1 x 30 gal. Steel Drum - Fuel Contaminated Solids - 2 x 100 lb. Steel Drums = 200 lbs. Employees are trained on Business Emergency Plan with UST training by [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-09-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

INSPECTOR COMMENT: Received the Annual Monitoring Certification Test and the .2 ATG Test results. Annual Certification: Passed Line Leak Detector (PLLD): Failed; tester replaced 87 syphon jet; retested and Passed. Spill Bucket Test: Passed ATG Test: Passed Violation 1198 cited for the failed PLLD test on the 87 product line. Violation corrected during the inspection. The following violation, cited on 11/17/2016, has been corrected: I040- Failure of the monitoring system to shut down the pump and/or stop flow of product at the dispenser when a leak is detected in the secondary containment. The following violation, cited on 11/17/2016, is still outstanding. Please check CERS to correct violation. I582 - Failure to prepare, maintain, and submit an accurate CUPA UST Operating Permit Application.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

CERS submittal reviewed. Submittal declined. See comments below: Hello, The following items are missing from the Monitoring Site Plan. Please update the site plan and re-submit: - Layout of piping - Specify mechanical or electrical LLD on the site plan - Indicate the in-tank liquid level probe model and location on the site plan Additionally, please verify that the owner of the site, Best California Gas LTD, is also a Chevron company. You've indicated that the owner and operator of the site are the same, but the permit application has two different companies listed. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you. Minh Le.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Date: 01-17-2023  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and to witness annual monitoring system certification and spill bucket testing. Met with Muhammad Shah, Manager. Testing was conducted by Jeffrey Crisotomo of Tanknology. Technician certifications verified. Please submit test reports for the testing conducted today to this Agency within 30 days. The facility has four VPH monitored double-walled tanks with double-walled pressurized piping: one 20,000 gallon gasoline (87) tank, one 15,000 gallon gasoline (91) tank, and one 10,000 gallon biodiesel (B20) tank. Tanks are monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms, panel display indicates All Functions Normal. Positive shutdown and fail safe programming were verified. ANNULARS: -VR-303 STP SUMPS/FILL SUMPS/UDCs: -VR-208/209 -VR-001 (Vacuum) LLDs: -PLLD OVERFILL: -Flapper Valves The following documents were reviewed on site: -Permit -Monitoring Plan, Response Plan -Certificate of Financial Resp

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Hazardous Waste Inspection following completion of new UST system installation. Site continues to be under construction and will need to return when open to perform a follow-up inspection. Inspected hazardous waste storage area within trash enclosure. Drums for fuel contaminated solids & liquids were observed closed and labeled. No waste currently being stored in drums, therefore not dated. Walked facility and perimeter; inspected municipal trash - did not observe any hazardous waste. Manifests for transportation and disposal of hazardous waste are located in UST Compliance Notebook not currently available on site. Need to return to perform follow-up inspection to review documentation. This report emailed to Store Manager and Pedro Carranza, Retail HES Specialist with Chevron on 2/28/2022. Any questions, contact this inspector, Tim Grogan, at (714) 720-1883 or tgrogan@ochca.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to perform a routine Hazardous Materials Inspection following completion of new UST system installation. Site continues to be under construction and will need to return when open to perform a follow-up inspection. CERS ID #10441576 - updated submittals have not yet been submitted for review. The following hazardous materials were observed on site: - Unleaded Fuel - 20,000 gal Regular UST + 15,000 gal Premium UST = 35,000 gals. - Diesel Fuel - 10,000 gal UST - Liquid Carbon Dioxide - 42 gal. Cylinder (empty) The following hazardous waste was observed on site are below threshold volumes and not required to be

Map ID  
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Distance  
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MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

disclosed: - Fuel Contaminated Water - 1 x 30 gal. Steel Drum - Fuel Contaminated Solids - 2 x 100 lb. Steel Drums = 200 lbs. Need to return to after site is open to review employee training records. Annual review, updates, and certification of submittal is required by March 1st each year. This report emailed to Store Manager and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-23-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received the following: - Overfill Equipment Protection Testing

Results. Drop Tubes could not be removed and tested. No PASS or FAIL indicated and will need to be re-tested.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS Received the Overfill Operability Re-Test results.

Drop Tube Flappers were tested and PASSED. Send to main file. Report mailed to facility.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this Agency: -Monitoring

System Certification dated 1/17/2023 -Spill Bucket test report dated 1/17/2023 All components were tested and PASSED.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Hazardous Waste Inspection to the

initial 1/21/2022 Inspection performed prior to site opening on 2/6/2022. Observed 30 gal. metal drums for: Sump Water Contaminated with Fuel; Contaminated Solids with Fuel (Filters, Hoses); and Solids Contaminated with Fuel (Absorbent, Spill Pads). Containers were all labeled as Hazardous Waste, closed, and dated 2/9/2022. Walked facility and inspected municipal trash, no hazardous waste observed abandoned or released. Manifests for transportation and disposal of hazardous waste in 2019, 2020, & 2021, prior to remodeling & installation of new tank system were reviewed. Signed TSDF copies were

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

available on site. Emergency contacts were available in UST Notebook and posted on site. This report was emailed to Store Manager, Muhammad Shah, and Health, Environmental & Safety Specialists with Chevron, Charles Bittle & Pedro Carranza, on 2/28/2022. Any questions, contact this inspector, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: Review of .2 ATG test report dated 1/11/2016, test passed this date.

Monitor cert dated 12/1/2015 passed. Udated DO indicates Debrah Rowe exp 1/13/2017- accepted in CERS

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-06-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and was accepted. The following documents were

updated. CFR updated; exp 4/30/18 CFO Letter updated for Guarantee; 4/20/18 DO Statement updated and is current.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted updated DO statement in CERS 10441621 Gonzalo Contreras exp

8/20/2015

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection.

Consent to inspect and take any necessary photos was given by Manoja Nadakandage, Cashier. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency plan is in binder behind the cash register. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Other/Unknown  
Eval Date: 10-11-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: The following violation has been abated: I382-  
Secondary containment not maintained tight and has been confirmed by  
testing.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS submittal after installation of veeder root line leak  
detectors. The monitoring plans were updated and approved.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-24-2016  
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: 10-25-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted UST submittal. Facility has added post-repair  
secondary containment test report dated 9/25/17.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-01-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor Certification Notification (11/6/17)  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Uddhab KC,  
Manager, provided permission to inspect. The facility has three 30  
gallon drums for flammable solids, flammable liquids, and  
filters/hoses/scrap metal stored in back of the building. The

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

hazardous waste drums are properly labeled, dated, and stored closed. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Manifests were available and reviewed. Emergency response information is maintained in a binder under the cash register and employees are reported to be trained. No hazardous waste violations were observed on this date. Inspection report emailed to uscsi2017@chevronstores.com and environmental contact pedrorcarranza@chevron.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of tank info in CERS, state required documents uploaded on two dates approved.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted UST submission. Forms and Test reports submitted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received results for .2 ATG testing performed on 1/11/2016. Testing passed this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Underground Storage Tank Inspection to the 1/21/2022 initial routine Inspection performed prior to opening on 2/6/2022. Following 1/21/2022 inspection, authorized temporary operation of USTs until most current CERS submittals, dated 2/9/2022, can be reviewed and UST Operating Permit issued. Reviewed documentation in UST Notebook: UST Tank & Monitoring Plan pages dated 2/9/2022; CFR current, Guarantor & CFO Letter expires 4/30/2022; Response Plan dated 2/9/2022; Owner/Operator Statement of Understanding dated 2/9/2022; DO Agreement was current; DO Monthly Inspections maintained during construction and with Alarm History since opening; Annual DO Training performed 1/31/22 & 2/1/22 prior to opening. Reviewed CERS submittals for USTs (#10441576) dated 2/9/2022



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Site

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

during and following inspection, noted minor correction to Monitoring Plan site map, all other information appears to be accurate with observations. Submittal of UST [Truncated]

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: Accepted 2016 CERS submittal  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual certification submitted via CERS. No changes. ACCEPTED.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-23-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification for 6-5  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-05-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Uddhub Kc, manager, who granted consent to enter and conduct inspection. Jeffrey Crisostomo for Tanknology on site to conduct monitoring certification. TECHNICIAN Jeffrey Crisostomo | Tanknology Veeder Root | B42876 ICC | 8199847 Vaporless | 3344 DESIGNATED OPERATOR Jesus Lopez | Chevron Products Company ICC | 8391567 | Expiration 4-17-2019 CERS ID 10441576 This site contains three (3) single walled (SW) USTs (87, 91, Diesel). The system is monitored by a Veeder Root TLS 350 panel. There are four

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

(4) UDCs. ATG is used for continuous tank monitoring with an in tank MAG 109 and conducts a .2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs are equipped with Float and Chain Assembly. Overfill protection is flapper valves. Sensors placed in liquid  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-16-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Manoja Nadakandage, Cashier. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Gasoline - Diesel Site map and emergency response plan were both available for review and are current. Employee training records are current and available for review. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: Facility has a current and accepted submission in the California Environmental Reporting System (CERS) for the following reporting elements: - Business Activities - Owner/Operator Information - Hazardous Materials Inventory - Site Map - Emergency Response Plan - Employee Training Plan The facility is responsible for identifying all hazardous materials, to include hazardous [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted electronic UST submittal. Facility has added prior test reports.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-17-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: denied Review of CERs 10441576 The Business Activity, Business Owner/Operator, the Emergency Response/Contingency and the Employee

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

training were reviewed and accepted. The Hazardous Materials inventory was not accepted, and the map was adequate at this time. 10/17/2013 Bri Dewey reviewer. Please modify the disclosure of the regular gas into one disclosure for both tanks. Also ensure that if there are 55 gallon drums for any gas contaminated solids or liquids generated by the gas station and stored on-site, that they are disclosed.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of SR information on CERS, the new monitoring equipment has been added and approved in CERS. No further action required.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-04-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Jeffrey Crisostomo, service technician with Tanknology. Also present was Uddhub Kc, manager for the site. The facility has the following single walled (SW) USTs: - one 15,000 gallon (regular) - one 15,000 gallon (supreme) - one 12,000 gallon (diesel) Four dispensers, double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and displays reads "all functions normal." ATG is used for continuous tank monitoring with an in tank MAG 109 and conducts a 0.2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs have float and chain assembly. Overfill protection is by flapper valves. The vapor port has a 208 and 420. Sensors were observed at the lowest point. Sensor [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-11-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: accepted The following documents were received and ACCEPTED on CERS: Business Activities Form Business Owner/Operator Form Chemical Inventory for 2 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS submittal. Submittal NOT ACCEPTED. See comments below.  
Please update the site plan and re-submit: - Specify mechanical or electrical LLD on the site plan. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you. Minh Le.  
Please update and re-submit within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-24-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS 10441576 accepted all with 2 chemicals  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-10-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The UST submittal for this facility has been reviewed on CERS.  
Violations 2030041, 2010010, and 2010013 have been corrected. No UST violations remain outstanding.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: per DE's review from Susan.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-19-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency has received UST removal plans under SR0141791 The following tank(s) are included in the plan check for removal: - 1 x 15K gallon regular - 1 x 15K gallon premium - 1 x 12K gallon diesel As the owner and/or operator of the UST(s), the following requirements apply: - All residual liquid, solids, or sludges shall be removed and handled as hazardous waste or recyclable materials - Tank removal and soil sampling procedures must be conducted in accordance with 23CCR 2672 The following documents must be submitted within 60 days of UST removal: - Complete soil/water sample analysis, including the original white copy of the OCHCA chain of custody - Copy of certificate of UST destruction - Copy of uniform hazardous waste manifest(s) for transport of residual liquid, solids, or sludge waste removed from the tank - Hazardous Waste Tank Closure Certification Form - Information regarding backfill, including source, volume, purchase receipts,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

certified [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: look for coverage of monitoring cert  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Note made under SR0130657 INSPECTOR COMMENT: Secondary Containment Testing Report, dated 8/9/2017 & 9/1/2017, was submitted. The following components were tested after modifications were made and passed: - 91 STP Sump - Diesel STP Sump - UDC 1/2 Facility does not have any current outstanding violation as of this date. Facility has a current and accepted submittal in CERS (10441576).

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-02-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency has received and reviewed the Monitoring Ssystem Certification Form for testing conducted 11/1/2019. Test report shows passing results for all tests and is in agreement with the on site inspection. Inspection report emailed to uscsi2017@chevronstores.com

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-03-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the Annual .2 GPH ATG Test Report for Single Wall Tank Systems conducted on 11/30/2020 by Patrick Pfrang with Tanknology Inc. Test report shows passing results. Inspection report emailed to facility.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-27-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted documents submitted to CERS on 12/1/17.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-31-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-06-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Sensors in vapor sump were tested and passed. No violations were observed this date.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-10-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Coordinates:  
Site ID: 104927  
Facility Name: Chevron Station #359500/2017  
Env Int Type Code: UST  
Program ID: 10441576  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.465360  
Longitude: -117.687670

Affiliation:  
Affiliation Type Desc: Parent Corporation  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: Not reported

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MAP FINDINGS

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EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94583  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Pedro R Carranza  
Entity Title: RETAIL HES SPECIALIST  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Operator  
Entity Name: CHEVRON STATION #359500/2017  
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) 487-0079,

Affiliation Type Desc: Property Owner



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Entity Name: BEST CALIFORNIA GAS LTD  
Entity Title: Not reported  
Affiliation Address: 13116 IMPERIAL HWY  
Affiliation City: SANTA FE SPRINGS  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90670  
Affiliation Phone: (719) 671-3315,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: CHARLES BITTLE - 12/6/2016  
Entity Title: RETAIL HES  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: UST Property Owner Name  
Entity Name: BEST CALIFORNIA GAS LTD  
Entity Title: Not reported  
Affiliation Address: 13116 IMPERIAL HWY  
Affiliation City: SANTA FE SPRINGS  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90670  
Affiliation Phone: (719) 671-3315,

Affiliation Type Desc: UST Tank Operator  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: UST Tank Owner  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Document Preparer  
Entity Name: Pedro R Carranza  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94583  
Affiliation Phone: ,

**CERS TANKS:**

Name: CHEVRON STATION #359500/2017  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 104927  
CERS ID: 10441576  
CERS Description: Underground Storage Tank

**Violations:**

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)  
Violation Description: "Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested annually: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC)."  
Violation Notes: Returned to compliance on 01/09/2017. UDCs 1/2 and 3/4 Bravo floats did not trip the shear valve when water was introduced into the spill cup. The entire pan was flooded which eventually allowed the float mechanism to trip the shear valve. Please properly have the float mechanisms to detect a release at the earliest opportunity.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)  
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitor at least hourly. Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.  
Violation Notes: Returned to compliance on 11/17/2016. The line leak detector for the 87 line was not able to pass the 3.0 gph leak test. Technician replaced the syphon jet, component was re-tested and passed. Violation corrected during the inspection.  
Violation Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 01-17-2023  
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286  
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.  
Violation Notes: Returned to compliance on 03/10/2023. The Tank Information page for Tank ID #3/CERS Tank ID 10441576-006 is inaccurate. Tank contents is biodiesel (B20).  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-05-2018  
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)  
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.  
Violation Notes: Returned to compliance on 11/29/2018. OBSERVATION: The 91 Fill Sump] sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. CORRECTIVE ACTION: Correct immediately by having a properly licensed, trained, and certified contractor replace the failed component with a functional component (LG 113-x listed, if applicable) within thirty (30) days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 11-17-2016  
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286  
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.  
Violation Notes: Returned to compliance on 02/09/2017. Please correct/update your electronic CERS submission.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 01-17-2023  
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)  
Violation Description: Failure to submit or maintain a current facility plot plan.  
Violation Notes: Returned to compliance on 03/31/2023. The location of the annular

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

sensor monitoring port are identified incorrectly on the facility plot plan.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 06-05-2017  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).

Violation Notes: Returned to compliance on 09/01/2017. The following components did not pass the secondary containment test: 91 STP Sump, Diesel STP Sump, UDC 1/2. Facility must correct the violation as soon as possible. A follow-up will be conducted within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 01-17-2023  
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.

Violation Notes: Returned to compliance on 03/10/2023. The vacuum sensors only initiated an audible alarm. The UST Monitoring Plan indicates sensors are programmed to shut down turbine when leak alarm is triggered.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 104927  
Site Name: Chevron Station #359500/2017  
Violation Date: 06-17-2020  
Citation: HSC 6.7 25291(a)(2) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(2)

Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).

Violation Notes: Returned to compliance on 08/06/2020. SB989 Testing indicates that the 87 STP Sump, Vapor Pot Transition Sump, and UDC 1/2 failed testing and repairs are needed. Submit a plan check and/or test results for the failed components to this Agency within 30 days

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 06-07-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following tanks were removed on 6/2/2021 under plan check  
SR0141791: - 15K gallon tank, regular - 15K gallon tank, premium - 12K

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

gallon tank, diesel Soil sampling was conducted in accordance with 23CCR 2672. Please submit the following documents to this Agency within 60 days of UST removal: - Complete soil/water sample analysis, including white copy of chain of custody - Copy of certificate of UST destruction - Copy of uniform hazardous waste manifest(s) for transport of residual liquid, solids, or sludge waste removed from the tank - Hazardous Waste Tank Closure Certification Form - Information regarding backfill, including source, volume, purchase receipts, certified clean documentation. Backfill must be in accordance with DTSC Clean Imported Fill Material Guidance. Hard copies of documents must be sent to Dan Weerasekera at 1241 E. Dyer Rd., Suite 120, Santa Ana, CA 92705. CERS UPDATE REQUIRED Please submit an update into CERS to reflect the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-29-2017  
Violations Found: Yes

Eval Type: Other, not routine, done by local agency

Eval Notes: INSPECTOR COMMENT: Secondary containment testing report was submitted via CERS, dated 6/5/2017. The following component PASSED: The following component FAILED: - 91 STP Sump - Diesel STP Sump - UDC 1/2 Sump The following component PASSED: - Secondary Product Lines (87, 81, Diesel) - 87 STP Sump - Vapor Pot Transition Sump - UDCs (3/4, 5/6, 7/8) - Fill Sumps (87, 91, Diesel) - Fill Buckets (87, 91, Diesel) See violation below. All violations must be corrected as soon as possible. Please visit [www.occupainfo.com](http://www.occupainfo.com) for information regarding system repair and modification requirements.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-15-2014  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: This Agency received the secondary containment test report dated 7/7/2014. The test report appears consistent with the OCHCA-approved testing procedure submitted by Wayne Perry The following components PASSED testing: Secondary piping (3) 87, 91 and diesel-grade turbine sumps Fill sumps (3) UDCs 1/2, 3/4, 5/6, 7/8 Spill buckets (3) Incon tested

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-26-2014  
Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Review of CERS 10441576 Accepted facility info and UST info (with attached SB989) this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Other/Unknown  
Eval Date: 10-05-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: call, left message requesting update on SR.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-14-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site this date to verify line leak detector installation and programming. The new mechanical line leak detectors are veeder root. The leak detectors are programed to the Veeder Root TLS-350. Emailed Chevron and requested changes to CERS to document changes to monitoring  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plan (HMBP) inspection. Consent to enter and inspect was given by Uddhab KC, Manager. Observed the following materials on site at reportable quantities: - Gasoline - Diesel Hazardous Materials disclosed in CERS match what is reported on site. Employee training records are current and available for review. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of amount of chemicals that are maintained on site, please submit revised documents (electronically though CERS) within 30 days of change. HMBP documents can be submitted through the California [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS in preparation for onsite inspection. Purged file.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-17-2016  
Violations Found: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Type: Routine done by local agency  
Eval Notes: Mechanical inspection with \$\$, of the underground tank system & records. Verified the facility has three single walled steel clad tanks (diesel, 87 and 91) with double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a VeederRoot TLS monitoring system which is programmed for CSLD and both positive shutdown and failsafe for all sensors (facility also has a vapor pot). Facility's sumps (both piping and fill) were retrofits and shallow UDCs (Bravo Boxes) required adjustment. Facility uses flapper valves for overfill. Spill buckets were hydrostatically tested. PLLD testing was not witnessed. CERS submission dated 4 29 16 was declined: Please make the following corrections/verifications-- Tanks: Diesel tank does not appear to have a Vapor Recovery Line; ALL UDC containment are Bravo Boxes which are Steel; Monitoring Plans: UDC leak alarms do NOT trigger automatic pump shutdown; ATG Testing Results are required. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-01-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS: On site for routine UST inspection, monitoring system certification, and spill bucket testing. Consent to enter and inspect was given by Muhammed Shah, Manager. Testing of monitoring equipment was performed by Patrick Pfrang of Tanknology, all ICC and manufacturer certifications were current. This inspector was not on site to observe all testing by the technician. All sumps and UDCs were dry. Sensors were located at the low areas of the secondary containment. Three turbine sump sensors, three fill sump sensors, and two vapor pot sensors signaled an audible and visual alarm when leaks were simulated with water. Sensor out and fail safe were also demonstrated to be operational. The facility has three single-wall tanks (D, 87, 91) monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms. Panel display reads all functions normal . All sensors were placed in the lowest point of the sump and UDCs. [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-01-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-10-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: approved in cers The following documents were received and ACCEPTED on



Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

CERS: Business Activities Form Business Owner/Operator Form Chemical  
Inventory for 2 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
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: INSPECTOR COMMENTS Received and reviewed the following from  
TANKNOLOGY: - Test Results from 11-5-18 (.2 ATG Test, Impact Valve,  
Leak Detector, Monitoring Certification, Spill Bucket Testing) - Leak  
Detector Re-Test Results from 11-29-2018 Reviewed Monitoring System  
Certification Results: - Line Leak Detector as indicated in the  
inspection report for 91 supreme = FAIL - .2 GPH ATG Test for Single  
Wall Tanks = PASS - Spill Bucket Testing = PASS - 208 Sensor for 91  
Fill = FAIL and Retested and PASS. Reviewed Line Leak Detector Re-test  
conducted 11-29-2018: - Leak Detector = PASS CERS Submission  
12-13-2018 has been ACCEPTED for a new DO form. Violation I681 =  
CORRECTED - Leak Detector for 91 T3 has been repaired and PASSED  
testing. Report mailed to facility.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Routine inspection conducted this date in regards to hazardous waste,  
consent to enter, inspect and take photographs was given by Lisa  
Djojo, manager Hazardous waste containers on-site this date consisted  
of : waste gas contaminated solids and liquids The containers are in  
compliance with all applicable labeling requirements this date. Per  
training records, employees receive Hazardous Waste Management  
Training on the job. Consolidated waste receipts/ manifests were  
reviewed this date. Hazardous Waste Emergency Response information and  
was posted. Inspected municipal trash dumpster and area, no apparent  
hazardous waste in this area. Perimeter of facility inspected, no  
water runoff or staining noted at this time. Discussed Hazardous Waste  
Program, Hazardous Materials Program, and Management of Universal  
Waste. E-mailed copy of report this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-26-2013  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site for a new hazardous waste generator inspection. Permission to  
enter, inspect, and take photographs granted by John Koirala The  
storage of the facility's hazardous waste was inspected. The storage  
containers were closed and properly labeled. Mnifests reviewed at site  
dated 10-22-13 The facility had written spill response directions and  
emergency contact numbers within their Emergency Response procedures

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

binder located at the cashier counter.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-26-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site to witness a tank system monitor certification and perform a compliance inspection. Patrick Pfrang of Tanknology performed the testing. Current Veeder-Root and ICC certifications provided upon request. Facility consists of three single wall tanks, a vapor pot sump and six UDCs. The system performs CSLD on the single walled tanks. All sumps and UDCs were dry. Sensors were located at the low areas of the secondary containment. Three turbine sump sensors, three fill sump sensors and two vapor pot sensors signaled an audible and visual alarm when leaks were simulated (submerged in water). Each of the four UDCs had three float/chain mechanisms connected to the shear valves. Water was introduced to the UDC/float reservoirs. All 12 mechanisms tripped the shear valve. Sensor out and fail safe were also demonstrated to be operational. Spill buckets were filled with water. Water levels held for > 60 minutes. Drop tubes have flapper valves. The tank ATG  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

This Agency received and reviewed UST monitoring system and spill bucket testing report for activities conducted on 12/1/2015. All tested components passed.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-30-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Not reported

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-16-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

I received a copy of Monitoring System Certification, Line Leak Detector Test Form and Spill Bucket Testing Report Form for activities conducted on 11/6/17. All components passed test.

Eval Division: Orange County Environmental Health  
Eval Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-18-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: report writing  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-22-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: From: Dong, Alvin Sent: Tuesday, November 22, 2016 9:14 AM To: 'permitdesk@chevron.com' <permitdesk@chevron.com> Subject: Emailing: chevron359500pchDanaPtUST16 Hello All, Here is your inspection report. If you have any questions, please let me know. Thanks, Alvin Dong  
Hazardous Waste Specialist Environmental Health Division 714 640-9358  
voice 714 754 1768 fax

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: Secondary Containment Testing Report, dated 8/9/2017 & 9/1/2017, was submitted. The following components were tested after modifications were made and passed: - 91 STP Sump - Diesel STP Sump - UDC 1/2 Facility does not have any current outstanding violation as of this date. Facility has a current and accepted submittal in CERS (10441576).

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-02-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Lisa Djojo, manager The HMBEP has been submitted through CERS and approved. Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: gasoline and diesel in the UST's.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Discussed comments left on CERS with operator and how to correct the submittal.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Final Underground Storage Tank Monitoring Certification & Inspection following completion of the installation of new double-wall tanks and VPH monitoring system (SR#0141771). Construction Management - FASTECH and UST Contractor - Wayne Perry. Service Tech was Edgar Arroyo, with FASTECH, all ICC & manufacturer certs were current. Facility has 3 new double-wall Xerxes fiberglass USTs: 20,000 gals for Regular (87) Unleaded Gasoline; 15,000 gals for Premium (91) Unleaded Gasoline; and 10,000 gals for Diesel Fuel; all continually monitored with the Veeder Root (VR) TLS-350 system. Tank annulars are brine filled, monitored with VR-303 sensors, tested at hi & low levels resulting in positive shutdown. Monitoring of turbine & fill sumps are with VR-209 sensors, and UDCs (4 total) & vent transition sump are with VR-208 sensors, all resulting in positive shutdown when tested in water. Piping is double-wall fiberglass, secondary is under vacuum and monitored with smart [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Other/Unknown  
Eval Date: 02-25-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs UST information. Accepted facility info and UST info DO update Deborah Rowe exp 1/13/2017  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-21-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: UST operating permit application site plan cert of financial responsibility and CFO letter expires 4/25/2014 response plan DO statement listing Deborah Rowe exp 6/30/14  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-30-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs information, accepted facility info and tank info financial responsibility exp 4/24/2016 CFO letter exp 4/24/2016 DO Deborah Rowe exp 1/13/2017  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-01-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received and ACCEPTED CERS - Financial responsibility exp 4/30/2015 Designated Operator Deborah Rowe exp 6/30/2014  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: The following violation has been corrected as of 2/9/2017. I582 - Failure to prepare, maintain, and submit an accurate CUPA UST Operating Permit Application. Facility has successfully updated the CERS UST submission.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Date: 05-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS, accpeted facility and UST info finacial responsibility exp 4/30/2017 DO Jesus Lopez exp 10/22/2017  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: plan check, call for ICC installers and service certs  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-17-2020  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency has received and reviewed the SB989 Compliance Testing conducted on 5/20/20. Test report shows passing results for all test, with the exception of the following: 87 STP Sump - Failed Testing Vapor Pot Transition Sump - Failed Testing UDC 1/2 - Failed Testing Please submit a plan check and/or test results for the failed component to this Agency within 30 days. Inspection report emailed to uscsi2017@chevronstores.com  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-02-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Jeffrey Crisostomo, service technician with Tanknology. Also present was Uddhub Kc, Manager, for site. The facility has the following single walled (SW) USTs: - one 15,000 gallon UST (regular) - one 15,000 gallon UST (supreme) - one 12,000 gallon UST (diesel) Four dispensers (#1 through #8), double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and display reads "all functions normal" ATG is used for continuous tank monitoring with an

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

in tank MAG 109 and conducts a .2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs have float and chain assembly. Overfill protection is by flapper valves. The vapor port has a 208 and 420. Sensors were observed at [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-12-2014  
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: 11-17-2015  
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: 12-15-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Lisa Djojo, manager. Monitoring system certification was conducted at this time. Tester name Patrick Pfrang, business name Tanknology performed the monitor cert. Ensure submittal of monitor cert test results within 30 days. Tester provided the following certifications: ICC Tech 5259475 exp 4/2015, Veeder-Root tech #a29052 exp 10/2015, Franklin 10/2016 OPW 10/2016 Red Jacket 12/2015 The tank system is comprised of 3 fuel UST s. The Veeder-Root monitoring panel showed all functions normal. The 0.2 ATG testing will be done in the near future. The following documents were available for review: CUPA Business Activities form, CUPA Business Owner / Operator Identification form CUPA UST Facility Information form, CUPA UST Tank Information forms (3 forms), CUPA UST monitoring plan, CUPA UST response plan, Monitoring site [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-16-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Other/Unknown  
Eval Date: 12-17-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-11-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review in CERS this date. Facility .2 ATG test dated 12/24/2015 passed  
monitor cert dated 12/1/2015 passed (veeder root battery replaced,  
water from fill sumps removed)  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On 1/24/2022 received the following: - Annual Monitoring System  
Certification Test Results - Spill Bucket Test Results - Overfill  
Prevention Equipment Test Results Reviewed all results and verified  
information with observations made on site, indicating all tests  
passed.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Hazardous Materials Inspection to the  
1/21/2022 initial routine Inspection performed prior to opening on  
2/6/2022. CERS ID #10441576 - Reviewed submittals dated 2/9/2022  
during & following inspection. Noted corrections needed to the  
Business Activities, Hazardous Materials Inventory, and Site Map.  
Business Emergency & Training Plans submitted appeared to be accurate  
with observations made while on site. The following disclosed  
hazardous materials were observed on site: - Unleaded Fuel - 20,000  
gal. Regular UST + 15,000 gal. Premium UST = 35,000 gals. - Diesel  
Fuel - 10,000 gal. UST - Liquid Carbon Dioxide - 42 gal. Cylinder The  
following hazardous waste observed on site are below threshold volumes  
and not required to be disclosed: - Fuel Contaminated Water - 1 x 30  
gal. Steel Drum - Fuel Contaminated Solids - 2 x 100 lb. Steel Drums =  
200 lbs. Employees are trained on Business Emergency Plan with UST  
training by [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Date: 01-09-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: Received the Annual Monitoring Certification Test and the .2 ATG Test results. Annual Certification: Passed Line Leak Detector (PLLD): Failed; tester replaced 87 syphon jet; retested and Passed. Spill Bucket Test: Passed ATG Test: Passed Violation 1198 cited for the failed PLLD test on the 87 product line. Violation corrected during the inspection. The following violation, cited on 11/17/2016, has been corrected: I040- Failure of the monitoring system to shut down the pump and/or stop flow of product at the dispenser when a leak is detected in the secondary containment. The following violation, cited on 11/17/2016, is still outstanding. Please check CERS to correct violation. I582 - Failure to prepare, maintain, and submit an accurate CUPA UST Operating Permit Application.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-10-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed. Submittal declined. See comments below: Hello, The following items are missing from the Monitoring Site Plan. Please update the site plan and re-submit: - Layout of piping - Specify mechanical or electrical LLD on the site plan - Indicate the in-tank liquid level probe model and location on the site plan Additionally, please verify that the owner of the site, Best California Gas LTD, is also a Chevron company. You've indicated that the owner and operator of the site are the same, but the permit application has two different companies listed. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you. Minh Le.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-17-2023  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine UST inspection and to witness annual monitoring system certification and spill bucket testing. Met with Muhammad Shah, Manager. Testing was conducted by Jeffrey Crisotomo of Tanknology. Technician certifications verified. Please submit test reports for the testing conducted today to this Agency within 30 days. The facility has four VPH monitored double-walled tanks with double-walled pressurized piping: one 20,000 gallon gasoline (87) tank, one 15,000 gallon gasoline (91) tank, and one 10,000 gallon biodiesel (B20) tank. Tanks are monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms, panel display indicates All Functions Normal. Positive shutdown and fail safe programming were verified. ANNULARS: -VR-303 STP SUMPS/FILL SUMPS/UDCs: -VR-208/209 -VR-001 (Vacuum) LLDs: -PLLD OVERFILL: -Flapper Valves The following documents were reviewed on site: -Permit -Monitoring Plan, Response Plan -Certificate of Financial Resp

Map ID  
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Distance  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine Hazardous Waste Inspection following completion of new UST system installation. Site continues to be under construction and will need to return when open to perform a follow-up inspection. Inspected hazardous waste storage area within trash enclosure. Drums for fuel contaminated solids & liquids were observed closed and labeled. No waste currently being stored in drums, therefore not dated. Walked facility and perimeter; inspected municipal trash - did not observe any hazardous waste. Manifests for transportation and disposal of hazardous waste are located in UST Compliance Notebook not currently available on site. Need to return to perform follow-up inspection to review documentation. This report emailed to Store Manager and Pedro Carranza, Retail HES Specialist with Chevron on 2/28/2022. Any questions, contact this inspector, Tim Grogan, at (714) 720-1883 or tgrogan@ochca.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-21-2022  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to perform a routine Hazardous Materials Inspection following completion of new UST system installation. Site continues to be under construction and will need to return when open to perform a follow-up inspection. CERS ID #10441576 - updated submittals have not yet been submitted for review. The following hazardous materials were observed on site: - Unleaded Fuel - 20,000 gal Regular UST + 15,000 gal Premium UST = 35,000 gals. - Diesel Fuel - 10,000 gal UST - Liquid Carbon Dioxide - 42 gal. Cylinder (empty) The following hazardous waste was observed on site are below threshold volumes and not required to be disclosed: - Fuel Contaminated Water - 1 x 30 gal. Steel Drum - Fuel Contaminated Solids - 2 x 100 lb. Steel Drums = 200 lbs. Need to return to after site is open to review employee training records. Annual review, updates, and certification of submittal is required by March 1st each year. This report emailed to Store Manager and [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-23-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Received the following: - Overfill Equipment Protection Testing Results. Drop Tubes could not be removed and tested. No PASS or FAIL indicated and will need to be re-tested.

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENTS Received the Overfill Operability Re-Test results. Drop Tube Flappers were tested and PASSED. Send to main file. Report mailed to facility.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The following documents were received by this Agency: -Monitoring System Certification dated 1/17/2023 -Spill Bucket test report dated 1/17/2023 All components were tested and PASSED.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Hazardous Waste Inspection to the initial 1/21/2022 Inspection performed prior to site opening on 2/6/2022. Observed 30 gal. metal drums for: Sump Water Contaminated with Fuel; Contaminated Solids with Fuel (Filters, Hoses); and Solids Contaminated with Fuel (Absorbent, Spill Pads). Containers were all labeled as Hazardous Waste, closed, and dated 2/9/2022. Walked facility and inspected municipal trash, no hazardous waste observed abandoned or released. Manifests for transportation and disposal of hazardous waste in 2019, 2020, & 2021, prior to remodeling & installation of new tank system were reviewed. Signed TSDF copies were available on site. Emergency contacts were available in UST Notebook and posted on site. This report was emailed to Store Manager, Muhammad Shah, and Health, Environmental & Safety Specialists with Chevron, Charles Bittle & Pedro Carranza, on 2/28/2022. Any questions, contact this inspector, [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: Review of .2 ATG test report dated 1/11/2016, test passed this date. Monitor cert dated 12/1/2015 passed. Udated DO indicates Debrah Rowe exp 1/13/2017- accepted in CERs

Eval Division: Orange County Environmental Health  
Eval Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-06-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and was accepted. The following documents were updated. CFR updated; exp 4/30/18 CFO Letter updated for Guarantee; 4/20/18 DO Statement updated and is current.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-31-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted updated DO statement in CERs 10441621 Gonzalo Contreras exp 8/20/2015

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Consent to inspect and take any necessary photos was given by Manoj Nadakandage, Cashier. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency plan is in binder behind the cash register. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-11-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: The following violation has been abated: I382-Secondary containment not maintained tight and has been confirmed by testing.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-19-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs submittal after installation of veeder root line leak detectors. The monitoring plans were updated and approved.

Map ID  
Direction  
Distance  
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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-24-2016  
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: 10-25-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted UST submittal. Facility has added post-repair secondary containment test report dated 9/25/17.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-01-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor Certification Notification (11/6/17)  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Uddhab KC, Manager, provided permission to inspect. The facility has three 30 gallon drums for flammable solids, flammable liquids, and filters/hoses/scrap metal stored in back of the building. The hazardous waste drums are properly labeled, dated, and stored closed. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Manifests were available and reviewed. Emergency response information is maintained in a binder under the cash register and employees are reported to be trained. No hazardous waste violations were observed on this date. Inspection report emailed to uscsi2017@chevronstores.com and environmental contact pedrorcarranza@chevron.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of tank info in CERS, state required documents uploaded on two

Map ID  
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MAP FINDINGS

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**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

dates approved.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-31-2019  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted UST submission. Forms and Test reports submitted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received results for .2 ATG testing performed on 1/11/2016. Testing passed this date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-16-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform a follow-up Underground Storage Tank Inspection to the 1/21/2022 initial routine Inspection performed prior to opening on 2/6/2022. Following 1/21/2022 inspection, authorized temporary operation of USTs until most current CERS submittals, dated 2/9/2022, can be reviewed and UST Operating Permit issued. Reviewed documentation in UST Notebook: UST Tank & Monitoring Plan pages dated 2/9/2022; CFR current, Guarantor & CFO Letter expires 4/30/2022; Response Plan dated 2/9/2022; Owner/Operator Statement of Understanding dated 2/9/2022; DO Agreement was current; DO Monthly Inspections maintained during construction and with Alarm History since opening; Annual DO Training performed 1/31/22 & 2/1/22 prior to opening. Reviewed CERS submittals for USTs (#10441576) dated 2/9/2022 during and following inspection, noted minor correction to Monitoring Plan site map, all other information appears to be accurate with observations. Submittal of UST [Truncated]

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: Accepted 2016 CERs submittal  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown



Map ID  
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Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual certification submitted via CERS. No changes. ACCEPTED.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal reviewed and accepted.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-23-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB 989 test notification for 6-5  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-05-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met this date with Uddhub Kc, manager, who granted consent to enter and conduct inspection. Jeffrey Crisostomo for Tanknology on site to conduct monitoring certification. TECHNICIAN Jeffrey Crisostomo | Tanknology Veeder Root | B42876 ICC | 8199847 Vaporless | 3344 DESIGNATED OPERATOR Jesus Lopez | Chevron Products Company ICC | 8391567 | Expiration 4-17-2019 CERS ID 10441576 This site contains three (3) single walled (SW) USTs (87, 91, Diesel). The system is monitored by a Veeder Root TLS 350 panel. There are four (4) UDCs. ATG is used for continuous tank monitoring with an in tank MAG 109 and conducts a .2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs are equipped with Float and Chain Assembly. Overfill protection is flapper valves. Sensors placed in liquid [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-16-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: file review  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-09-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was given by Manoja Nadakandage, Cashier. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Gasoline - Diesel Site map and emergency response plan were both available for review and are current. Employee training records are current and available for review. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: Facility has a current and accepted submission in the California Environmental Reporting System (CERS) for the following reporting elements: - Business Activities - Owner/Operator Information - Hazardous Materials Inventory - Site Map - Emergency Response Plan - Employee Training Plan The facility is responsible for identifying all hazardous materials, to include hazardous [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted electronic UST submittal. Facility has added prior test reports.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-17-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: denied Review of CERs 10441576 The Business Activity, Business Owner/Operator, the Emergency Response/Contingency and the Employee training were reviewed and accepted. The Hazardous Materials inventory was not accepted, and the map was adequate at this time. 10/17/2013 Bri Dewey reviewer. Please modify the disclosure of the regular gas into one disclosure for both tanks. Also ensure that if there are 55 gallon drums for any gas contaminated solids or liquids generated by the gas station and stored on-site, that they are disclosed.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of SR information on CERs, the new monitoring equipment has been added and approved in CERs. No further action required.

Eval Division: Orange County Environmental Health  
Eval Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-04-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing. Met with Jeffrey Crisostomo, service technician with Tanknology. Also present was Uddhub Kc, manager for the site. The facility has the following single walled (SW) USTs: - one 15,000 gallon (regular) - one 15,000 gallon (supreme) - one 12,000 gallon (diesel) Four dispensers, double walled fiberglass pressurized piping with electronic leak detectors. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and displays reads "all functions normal." ATG is used for continuous tank monitoring with an in tank MAG 109 and conducts a 0.2 GPH CSLD daily. The sumps are monitored by VR 208 sensors. The UDCs have float and chain assembly. Overfill protection is by flapper valves. The vapor port has a 208 and 420. Sensors were observed at the lowest point. Sensor [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-11-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: accepted The following documents were received and ACCEPTED on CERS: Business Activities Form Business Owner/Operator Form Chemical Inventory for 2 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS submittal. Submittal NOT ACCEPTED. See comments below. Please update the site plan and re-submit: - Specify mechanical or electrical LLD on the site plan. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you. Minh Le. Please update and re-submit within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-24-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS 10441576 accepted all with 2 chemicals  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval General Type: Other/Unknown  
Eval Date: 04-10-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: The UST submittal for this facility has been reviewed on CERS.  
Violations 2030041, 2010010, and 2010013 have been corrected. No UST  
violations remain outstanding.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: per DE's review from Susan.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-19-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency has received UST removal plans under SR0141791 The  
following tank(s) are included in the plan check for removal: - 1 x  
15K gallon regular - 1 x 15K gallon premium - 1 x 12K gallon diesel As  
the owner and/or operator of the UST(s), the following requirements  
apply: - All residual liquid, solids, or sludges shall be removed and  
handled as hazardous waste or recyclable materials - Tank removal and  
soil sampling procedures must be conducted in accordance with 23CCR  
2672 The following documents must be submitted within 60 days of UST  
removal: - Complete soil/water sample analysis, including the original  
white copy of the OCHCA chain of custody - Copy of certificate of UST  
destruction - Copy of uniform hazardous waste manifest(s) for  
transport of residual liquid, solids, or sludge waste removed from the  
tank - Hazardous Waste Tank Closure Certification Form - Information  
regarding backfill, including source, volume, purchase receipts,  
certified [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 11-21-2013  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: look for coverage of monitoring cert

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-22-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Note made under SR0130657 INSPECTOR COMMENT: Secondary Containment Testing Report, dated 8/9/2017 & 9/1/2017, was submitted. The following components were tested after modifications were made and passed: - 91 STP Sump - Diesel STP Sump - UDC 1/2 Facility does not have any current outstanding violation as of this date. Facility has a current and accepted submittal in CERS (10441576).
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-02-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency has received and reviewed the Monitoring Ssystem Certification Form for testing conducted 11/1/2019. Test report shows passing results for all tests and is in agreement with the on site inspection. Inspection report emailed to uscsi2017@chevronstores.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-03-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the Annual .2 GPH ATG Test Report for Single Wall Tank Systems conducted on 11/30/2020 by Patrick Pfrang with Tanknology Inc. Test report shows passing results. Inspection report emailed to facility.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted documents submitted to CERS on 12/1/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-31-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ATG test notification
Eval Division:	Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-06-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Sensors in vapor sump were tested and passed. No violations were observed this date.  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 11-10-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: ATG test notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Coordinates:  
Site ID: 104927  
Facility Name: Chevron Station #359500/2017  
Env Int Type Code: UST  
Program ID: 10441576  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.465360  
Longitude: -117.687670

Affiliation:  
Affiliation Type Desc: Parent Corporation  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94583  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Pedro R Carranza  
Entity Title: RETAIL HES SPECIALIST  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Operator  
Entity Name: CHEVRON STATION #359500/2017  
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) 487-0079,

Affiliation Type Desc: Property Owner  
Entity Name: BEST CALIFORNIA GAS LTD  
Entity Title: Not reported  
Affiliation Address: 13116 IMPERIAL HWY  
Affiliation City: SANTA FE SPRINGS  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90670  
Affiliation Phone: (719) 671-3315,

Affiliation Type Desc: UST Permit Applicant  
Entity Name: CHARLES BITTLE - 12/6/2016  
Entity Title: RETAIL HES  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (925) 842-9002,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Affiliation Type Desc: UST Property Owner Name  
Entity Name: BEST CALIFORNIA GAS LTD  
Entity Title: Not reported  
Affiliation Address: 13116 IMPERIAL HWY  
Affiliation City: SANTA FE SPRINGS  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90670  
Affiliation Phone: (719) 671-3315,

Affiliation Type Desc: UST Tank Operator  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: UST Tank Owner  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94583  
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Document Preparer  
Entity Name: Pedro R Carranza  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)  
Entity Title: Not reported  
Affiliation Address: P.O. BOX 6004 (ATTN: PERMIT DESK)  
Affiliation City: SAN RAMON  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 94583  
Affiliation Phone: ,

**CHMIRS:**

Name: Not reported  
Address: 34306 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629  
OES Incident Number: 17-0020  
OES notification: 01/02/2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Service Station
Cleanup By:	Station Personnel
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1650
Year:	2017
Agency:	Chevron
Incident Date:	01/02/2017
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Gasoline
Quantity Released:	4-Mar
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per the caller a customer knocked the nozzle out of their fuel tank while fueling causing the spill.

**NPDES:**

Name:	GW EX - 359500 - DANA POINT CHEVRON
Address:	34306 PACIFIC COAST HIGHWAY
City,State,Zip:	DANA POINT, CA 92629-2911
Facility Status:	Historical
NPDES Number:	Not reported
Region:	9
Agency Number:	612013
Regulatory Measure ID:	439706
Place ID:	868538
Order Number:	Not reported
WDID:	9 000003634
Regulatory Measure Type:	Enrollee - NPDES
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/04/2020
Termination Date Of Regulatory Measure:	10/18/2021
Expiration Date Of Regulatory Measure:	09/30/2025
Discharge Address:	Not reported
Discharge Name:	Chevron Corporation
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

**CIWQS:**

Name:	GW EX - 359500 - DANA POINT CHEVRON
Address:	34306 PACIFIC COAST HIGHWAY
City,State,Zip:	DANA POINT, CA 92629
Agency:	Chevron Corporation
Agency Address:	Not reported
Place/Project Type:	Domestic Site NEC
SIC/NAICS:	Not reported
Region:	9
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee - NPDES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GW EX - 359500 - DANA POINT CHEVRON (Continued)**

**S113097582**

Order Number: R9-2015-0013  
WDID: 9 000003634  
NPDES Number: Not reported  
Adoption Date: Not reported  
Effective Date: 09/04/2020  
Termination Date: 10/18/2021  
Expiration/Review Date: 09/30/2025  
Design Flow: Not reported  
Major/Minor: Minor  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.46552  
Longitude: -117.68764

**G70**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**TOSCO - 76 #7329**  
**34306 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 15 of 17 in cluster G**

**LUST S122221977**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

**ORANGE CO. LUST:**  
Name: TOSCO - 76 #7329  
Address: 34306 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2911  
Region: ORANGE  
Facility Id: 99UT015  
Current Status: Closed  
Type of Closure: Referred to Regional Board  
Released Substance: Not reported  
Date Closed: 01/12/2018  
File Location: Local Agency

**G71**  
**ENE**  
**1/8-1/4**  
**0.171 mi.**  
**905 ft.**

**DANA POINT UNOCAL #7329**  
**34306 PACIFIC COAST HWY B**  
**DANA POINT, CA 92629**  
**Site 16 of 17 in cluster G**

**SWEEPS UST S106925146**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**21 ft.**

**SWEEPS UST:**  
Name: DANA POINT UNOCAL #7329  
Address: 34306 PACIFIC COAST HWY B  
City: DANA POINT  
Status: Active  
Comp Number: 3700  
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: 30-000-003700-000001  
Tank Status: A  
Capacity: 15000  
Active Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT UNOCAL #7329 (Continued)**

**S106925146**

Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Name: DANA POINT UNOCAL #7329  
Address: 34306 PACIFIC COAST HWY B  
City: DANA POINT  
Status: Active  
Comp Number: 3700  
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: 30-000-003700-000003  
Tank Status: A  
Capacity: 15000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: DANA POINT UNOCAL #7329  
Address: 34306 PACIFIC COAST HWY B  
City: DANA POINT  
Status: Active  
Comp Number: 3700  
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: 30-000-003700-000004  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

**G72**  
**ENE**  
**1/8-1/4**  
**0.172 mi.**  
**906 ft.**

**THRIFTY OIL S S #390**  
**34306 COAST**  
**DANA POINT, CA 92629**  
**Site 17 of 17 in cluster G**

**LUST** **S105791064**  
**Cortese** **N/A**  
**CERS**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**21 ft.**

Name: THRIFTY OIL S S #390  
Address: 34306 COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902615](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902615)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL S S #390 (Continued)**

**S105791064**

Global Id: T0605902615  
Latitude: 33.465621  
Longitude: -117.68744  
Status: Completed - Case Closed  
Status Date: 01/04/1996  
Case Worker: GH  
RB Case Number: 9UT828  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 87UT214  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline  
EPA Region: 9  
Coordinate Source: Google Map Move  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 10/19/1987  
Leak Reported Date: 10/19/1987  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 01/04/1996  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 26-30%  
CA Enviroscreen 4 Score: 30-35%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902615  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902615  
Action Type: Other  
Date: 10/19/1987  
Action: Leak Discovery

Global Id: T0605902615  
Action Type: Other  
Date: 10/19/1987  
Action: Leak Reported

Global Id: T0605902615

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL S S #390 (Continued)**

**S105791064**

Action Type: ENFORCEMENT  
Date: 01/04/1996  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0605902615  
Status: Open - Case Begin Date  
Status Date: 10/19/1987

Global Id: T0605902615  
Status: Completed - Case Closed  
Status Date: 01/04/1996

**CORTESE:**

Name: THRIFTY OIL S S #390  
Address: 34306 COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902615  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**CERS:**

Name: THRIFTY OIL S S #390  
Address: 34306 COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 690581  
CERS ID: T0605902615  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL S S #390 (Continued)**

**S105791064**

Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**K73  
NW  
1/8-1/4  
0.191 mi.  
1006 ft.**

**NORTHERN TRUST COMPANY  
34091 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**Site 1 of 7 in cluster K**

**LUST  
Cortese  
HIST CORTESE  
CERS**

**S102434464  
N/A**

**Relative:  
Higher**

**Actual:  
181 ft.**

**LUST:**

Name: NORTHERN TRUST CO  
Address: 34091 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902380](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902380)  
Global Id: T0605902380  
Latitude: 33.465423  
Longitude: -117.706361  
Status: Completed - Case Closed  
Status Date: 10/19/1989  
Case Worker: GH  
RB Case Number: 9UT1352  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 89UT039  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 02/14/1989  
Leak Reported Date: 02/14/1989  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 10/19/1989  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902380  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERN TRUST COMPANY (Continued)**

**S102434464**

City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902380  
Action Type: Other  
Date: 02/14/1989  
Action: Leak Discovery

Global Id: T0605902380  
Action Type: ENFORCEMENT  
Date: 10/19/1989  
Action: Closure/No Further Action Letter

Global Id: T0605902380  
Action Type: Other  
Date: 02/14/1989  
Action: Leak Reported

**LUST:**

Global Id: T0605902380  
Status: Open - Case Begin Date  
Status Date: 02/14/1989

Global Id: T0605902380  
Status: Completed - Case Closed  
Status Date: 10/19/1989

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT1352  
Local Case: 89UT39  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: Orange  
How Found: Other Means  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 02/14/1989  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: 3/20/89  
Prelim Assess: 06/16/1989  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 03/20/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERN TRUST COMPANY (Continued)**

**S102434464**

Enforce Date: Not reported  
Closed Date: 10/19/89  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 4'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: NORTHERN TRUST CO  
Address: 34091 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2721  
Region: ORANGE  
Facility Id: 89UT039  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 10/19/1989  
File Location: Local Agency

**CORTESE:**

Name: NORTHERN TRUST CO  
Address: 34091 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902380  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: NORTHERN TRUST COMPANY  
edr\_fadd1: 34091 PACIFIC COAST  
City,State,Zip: DANA POINT, CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERN TRUST COMPANY (Continued)**

**S102434464**

Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT1352

**CERS:**

Name: NORTHERN TRUST CO  
Address: 34091 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 672571  
CERS ID: T0605902380  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**K74** **NORTHERN TRUST CO**  
**NW** **34091 PACIFIC COAST HWY**  
**1/8-1/4** **DANA POINT, CA 92629**  
**0.191 mi.**  
**1006 ft.** **Site 2 of 7 in cluster K**

**UST** **U003778714**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**181 ft.**

**UST:**

Name: NORTHERN TRUST CO  
Address: 34091 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 10290  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.46542  
Longitude: -117.7072  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTHERN TRUST CO (Continued)**

**U003778714**

Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**L75  
NE  
1/8-1/4  
0.199 mi.  
1053 ft.**

**ELEGANT DRY CLEANERS  
34255 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**RCRA-SQG  
FINDS  
ECHO**

**1000232751  
CAD981985666**

**Site 1 of 2 in cluster L**

**Relative:  
Higher  
Actual:  
58 ft.**

RCRA Listings:  
Date Form Received by Agency: 19870331  
Handler Name: Elegant Dry Cleaners  
Handler Address: PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD981985666  
Contact Name: ENVIRONMENTAL MANAGER  
Contact Address: 34255 PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 714-661-1728  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Ca  
State District: 4  
Mailing Address: PACIFIC COAST HWY  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: Kevin Nguyen  
Owner Type: Private  
Operator Name: Not Required  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEGANT DRY CLEANERS (Continued)**

**1000232751**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
202 GPRC Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEVIN NGUYEN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELEGANT DRY CLEANERS (Continued)**

**1000232751**

Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19870331  
Handler Name: ELEGANT DRY CLEANERS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Ca  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110002765419

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid: 1000232751  
Registry ID: 110002765419  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002765419>  
Name: ELEGANT DRY CLEANERS  
Address: 34255 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

L76  
NE  
1/8-1/4  
0.199 mi.  
1053 ft.

**ELEGANTE TOUCH DRY CLEANERS, M. MALLANNO**  
**34255 PACIFIC COAST HWY # C**  
**DANA POINT, CA 92629**

**DRYCLEANERS** **S121698410**  
**N/A**

**Site 2 of 2 in cluster L**

**Relative:**  
**Higher**

DRYCLEAN SOUTH COAST:

**Actual:**  
**58 ft.**

Name: ELEGANTE TOUCH DRY CLEANERS, M. MALLANNO  
Address: 34255 PACIFIC COAST HWY # C  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 54326  
Application Number: 147688  
Permit Number: M61316  
Status: Out of Business  
Representative Name: MANUEL F. MALLANNAO  
Representative Telephone: 714 5817645  
Permit Status: INACTIVE  
BCAT Number: 000234  
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 0  
UTM North: 0  
Application Date: 08/21/1986  
PO Issue Date: 03/23/1988  
NAICS Code: Not reported  
SIC Code: 7216

I77  
NW  
1/8-1/4  
0.207 mi.  
1093 ft.

**ROYAL CLEANERS**  
**34119 PACIFIC COAST HWY**  
**DANA POINT, CA 92624**

**RCRA-SQG** **1000685735**  
**DRYCLEANERS** **CAD982437758**  
**HWTS**  
**HAZNET**

**Site 2 of 6 in cluster I**

**Relative:**  
**Higher**

RCRA Listings:

**Actual:**  
**166 ft.**

Date Form Received by Agency: 20170626  
Handler Name: Royal Cleaners  
Handler Address: 34119 PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92624  
EPA ID: CAD982437758  
Contact Name: CHANG S PARK  
Contact Address: 34119 PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92624  
Contact Telephone: 949-661-0988  
Contact Fax: Not reported  
Contact Email: DONGCHANGPARK@GMAIL.COM  
Contact Title: OWNER  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Ca  
State District: 4  
Mailing Address: 34119 PACIFIC COAST HWY  
Mailing City,State,Zip: DANA POINT, CA 92624  
Owner Name: Chang S Park  
Owner Type: Private

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Operator Name:	Chang S Park
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20170829
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Hazardous Waste Summary:**

Waste Code:	D039
Waste Description:	Tetrachloroethylene

Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHO YONG KOOK
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CHANG S PARK
Legal Status:	Private
Date Became Current:	20060101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHANG S PARK
Legal Status:	Private
Date Became Current:	20060701
Date Ended Current:	Not reported
Owner/Operator Address:	34119 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92624
Owner/Operator Telephone:	949-661-0988
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910320
Handler Name:	ROYAL CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca

Map ID  
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MAP FINDINGS

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**ROYAL CLEANERS (Continued)**

**1000685735**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20170626
Handler Name:	ROYAL CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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DRYCLEANERS:

Name:	ROYAL CLEANERS
Address:	34119 PACIFIC COAST HWY
City,State,Zip:	DANA POINT, CA 926292700
EPA Id:	CAD982437758
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	03/20/1991
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	CHANG S PARK
Owner Address:	34119 PACIFIC COAST HWY
Owner Address 2:	Not reported
Owner Telephone:	9496610988
Contact Name:	CHANG PARK
Contact Address:	34119 PACIFIC COAST HWY #F
Contact Address 2:	Not reported
Contact Telephone:	9496610988
Contact Fax:	Not reported

Map ID  
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MAP FINDINGS

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EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Mailing Name: Not reported  
Mailing Address 1: 34119 PACIFIC COAST HWY #F  
Mailing Address 2: Not reported  
Mailing City: DANA POINT  
Mailing State: CA  
Mailing Zip: 926292700  
Owner Fax: Not reported  
Region Code: 4  
Latitude: 33.465931  
Longitude: -117.704148

**HWTS:**

Name: ROYAL CLEANERS  
Address: 34119 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92624  
EPA ID: CAL000046861  
Inactive Date: 06/30/1998  
Create Date: 02/15/1991  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34119 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926292700  
Owner Name: JUNG JA CHO  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City,State,Zip: Not reported  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: Not reported  
Contact Address: INACT PER 98VQ FINAL NOTICE  
Contact Address 2: Not reported  
City,State,Zip: Not reported  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.466161  
Longitude: -117.703587

Name: ROYAL CLEANERS  
Address: 34119 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92624  
EPA ID: CAL000025977  
Inactive Date: 06/30/1998  
Create Date: 05/10/1990  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34119 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926292700  
Owner Name: MUSTAFA ELCHEIKH  
Owner Address: Not reported  
Owner Address 2: Not reported

Map ID  
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**ROYAL CLEANERS (Continued)**

**1000685735**

Owner City,State,Zip: Not reported  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: Not reported  
Contact Address: INACT PER 98VQ FINAL NOTICE  
Contact Address 2: Not reported  
City,State,Zip: Not reported  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.466161  
Longitude: -117.703587

Name: ROYAL CLEANERS  
Address: 34119 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92624  
EPA ID: CAL000036249  
Inactive Date: 06/30/1998  
Create Date: 07/05/1990  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34119 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926292700  
Owner Name: CHO YONG K  
Owner Address: Not reported  
Owner Address 2: Not reported  
Owner City,State,Zip: Not reported  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: Not reported  
Contact Address: INACT PER 98VQ FINAL NOTICE  
Contact Address 2: Not reported  
City,State,Zip: Not reported  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.466161  
Longitude: -117.703587

Name: ROYAL CLEANERS  
Address: 34119 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD982437758  
Inactive Date: Not reported  
Create Date: 03/20/1991  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34119 PACIFIC COAST HWY #F  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926292700

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**ROYAL CLEANERS (Continued)**

**1000685735**

Owner Name: CHANG S PARK  
Owner Address: 34119 PACIFIC COAST HWY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926292700  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: CHANG PARK  
Contact Address: 34119 PACIFIC COAST HWY #F  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.465931  
Longitude: -117.704148

**NAICS:**

EPA ID: CAD982437758  
Create Date: 2002-03-14 16:36:27.000  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 1991-03-20 00:00:00  
Inactive Date: Not reported  
Facility Name: ROYAL CLEANERS  
Facility Address: 34119 PACIFIC COAST HWY  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926292700

**HAZNET:**

Name: ROYAL CLEANERS  
Address: 34119 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926292700  
Contact: CHANG PARK  
Telephone: 9496610988  
Mailing Name: Not reported  
Mailing Address: 34119 PACIFIC COAST HWY #F

Year: 2007  
Gepaid: CAD982437758  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2007  
Gepaid: CAD982437758  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)



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**ROYAL CLEANERS (Continued)**

**1000685735**

Disposal Method:	H020 - Solvents Recovery
Tons:	0.1251
Year:	2007
Gepaid:	CAD982437758
TSD EPA ID:	NVR000076158
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported
Year:	2006
Gepaid:	CAD982437758
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	H020 - Solvents Recovery
Tons:	0.1251
Year:	2006
Gepaid:	CAD982437758
TSD EPA ID:	NVR000076158
CA Waste Code:	-
Disposal Method:	H020 - Solvents Recovery
Tons:	Not reported
Year:	2004
Gepaid:	CAD982437758
TSD EPA ID:	NVR000076158
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	-
Tons:	0.1251
Year:	2004
Gepaid:	CAD982437758
TSD EPA ID:	NVR000076158
CA Waste Code:	-
Disposal Method:	-
Tons:	Not reported
Year:	2003
Gepaid:	CAD982437758
TSD EPA ID:	CAD008302903
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	-
Tons:	Not reported
Year:	2003
Gepaid:	CAD982437758
TSD EPA ID:	CAD008302903
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.1251
Year:	2002

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**ROYAL CLEANERS (Continued)**

**1000685735**

Gepaid: CAD982437758  
TSD EPA ID: CAD008302903  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.1251

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

Additional Info:

Year: 2007  
Gen EPA ID: CAD982437758

Shipment Date: 20070726  
Creation Date: 3/4/2008 18:30:28  
Receipt Date: 20070730  
Manifest ID: 000272897GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070726  
Creation Date: 3/4/2008 18:30:28  
Receipt Date: 20070730  
Manifest ID: 000272897GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported

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**ROYAL CLEANERS (Continued)**

**1000685735**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070726
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272897GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070726
Creation Date:	3/4/2008 18:30:28
Receipt Date:	20070730
Manifest ID:	000272897GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
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**ROYAL CLEANERS (Continued)**

**1000685735**

Additional Info:

Year:	2006
Gen EPA ID:	CAD982437758
Shipment Date:	20061211
Creation Date:	9/20/2007 18:30:30
Receipt Date:	20061221
Manifest ID:	000232682GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061211
Creation Date:	9/20/2007 18:30:30
Receipt Date:	20061221
Manifest ID:	000232682GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061211
Creation Date:	9/20/2007 18:30:30
Receipt Date:	20061221
Manifest ID:	000232682GBF
Trans EPA ID:	CAR000166827

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**ROYAL CLEANERS (Continued)**

**1000685735**

Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061211
Creation Date:	9/20/2007 18:30:30
Receipt Date:	20061221
Manifest ID:	000232682GBF
Trans EPA ID:	CAR000166827
Trans Name:	AMERICAN INDUSTRIAL SERVICES
Trans 2 EPA ID:	CAR000161836
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2004
Gen EPA ID:	CAD982437758
Shipment Date:	20040901
Creation Date:	12/28/2004 14:47:40
Receipt Date:	20040908
Manifest ID:	23622556
Trans EPA ID:	CAR000063921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDf EPA ID:	NVR000076158

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**ROYAL CLEANERS (Continued)**

**1000685735**

Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040901  
Creation Date: 12/28/2004 14:47:40  
Receipt Date: 20040908  
Manifest ID: 23622556  
Trans EPA ID: CAR000063921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040901  
Creation Date: 12/28/2004 14:47:40  
Receipt Date: 20040908  
Manifest ID: 23622556  
Trans EPA ID: CAR000063921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.1251  
Waste Quantity: 30

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**ROYAL CLEANERS (Continued)**

**1000685735**

Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2003  
Gen EPA ID: CAD982437758

Shipment Date: 20030606  
Creation Date: 7/20/2004 12:51:42  
Receipt Date: 20030612  
Manifest ID: 22410329  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008302903  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030606  
Creation Date: 7/20/2004 12:51:42  
Receipt Date: 20030612  
Manifest ID: 22410329  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008302903  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported



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**ROYAL CLEANERS (Continued)**

**1000685735**

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2002  
Gen EPA ID: CAD982437758

Shipment Date: 20020725  
Creation Date: 1/21/2003 18:30:55  
Receipt Date: 20020729  
Manifest ID: 21924955  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2001  
Gen EPA ID: CAD982437758

Shipment Date: 20010904  
Creation Date: 10/23/2001 0:00:00  
Receipt Date: Not reported  
Manifest ID: 21139912  
Trans EPA ID: CAR000095927  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G

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Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010904
Creation Date:	10/23/2001 0:00:00
Receipt Date:	Not reported
Manifest ID:	21139912
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010904
Creation Date:	10/23/2001 0:00:00
Receipt Date:	Not reported
Manifest ID:	21139912
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year: 2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Gen EPA ID:	CAD982437758
Shipment Date:	20001103
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001115
Manifest ID:	20585051
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001103
Creation Date:	3/5/2001 0:00:00
Receipt Date:	20001115
Manifest ID:	20585051
Trans EPA ID:	CAD983657719
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981446156
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	1999
Gen EPA ID:	CAD982437758
Shipment Date:	19990614
Creation Date:	11/22/1999 0:00:00

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Receipt Date:	19990615
Manifest ID:	99111132
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990614
Creation Date:	11/22/1999 0:00:00
Receipt Date:	19990615
Manifest ID:	99111132
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990202
Creation Date:	6/3/1999 0:00:00
Receipt Date:	19990203
Manifest ID:	98759776
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990202  
Creation Date: 6/3/1999 0:00:00  
Receipt Date: 19990203  
Manifest ID: 98759776  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0834  
Waste Quantity: 20  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1998  
Gen EPA ID: CAD982437758

Shipment Date: 19980902  
Creation Date: 11/19/1998 0:00:00  
Receipt Date: 19980911  
Manifest ID: 98059362  
Trans EPA ID: CAD052606324  
Trans Name: Not reported  
Trans 2 EPA ID: CAD980585780  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981375983  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0708  
Waste Quantity: 17  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980506  
Creation Date: 7/15/1998 0:00:00  
Receipt Date: 19980513  
Manifest ID: 98301718  
Trans EPA ID: CAD052606324  
Trans Name: Not reported  
Trans 2 EPA ID: CAD980585780  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981375983  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0625  
Waste Quantity: 15  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1996  
Gen EPA ID: CAD982437758

Shipment Date: 19960821  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960822  
Manifest ID: 96580481  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0625

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000685735**

Waste Quantity: 15  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19960821  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960822  
Manifest ID: 96580481  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD981397417  
Trans Name: Not reported  
TSD EPA ID: Not reported  
TSD Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**I78  
NW  
1/8-1/4  
0.207 mi.  
1093 ft.**

**ROYAL CLEANERS, CHANG SOO PARK  
34119 S PACIFIC COAST HWY #F  
DANA POINT, CA 92629  
  
Site 3 of 6 in cluster I**

**DRYCLEANERS S121695963  
N/A**

**Relative:  
Higher**

**DRYCLEAN SOUTH COAST:**

**Actual:  
166 ft.**

Name: ROYAL CLEANERS, CHANG SOO PARK  
Address: 34119 S PACIFIC COAST HWY #F  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 149024  
Application Number: 459724  
Permit Number: F84331  
Status: Active  
Representative Name: CHANG SOO PARK  
Representative Telephone: 949 6610988  
Permit Status: INACTIVE  
BCAT Number: 000601  
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.57000732  
UTM North: 3702.9799805  
Application Date: 08/22/2006  
PO Issue Date: 09/26/2006



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS, CHANG SOO PARK (Continued)**

**S121695963**

NAICS Code: 812320  
SIC Code: 7216  
  
Name: ROYAL CLEANERS, CHANG SOO PARK  
Address: 34119 S PACIFIC COAST HWY #F  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 149024  
Application Number: 470447  
Permit Number: F90779  
Status: Active  
Representative Name: CHANG SOO PARK  
Representative Telephone: 949 6610988  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.57000732  
UTM North: 3702.9799805  
Application Date: 06/08/2007  
PO Issue Date: 06/21/2007  
NAICS Code: 812320  
SIC Code: 7216

Name: ROYAL CLEANERS, CHANG SOO PARK  
Address: 34119 S PACIFIC COAST HWY #F  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 149024  
Application Number: 608981  
Permit Number: G55472  
Status: Active  
Representative Name: CHANG SOO PARK  
Representative Telephone: 949 6610988  
Permit Status: INACTIVE  
BCAT Number: 000233  
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.57000732  
UTM North: 3702.9799805  
Application Date: 12/11/2018  
PO Issue Date: 12/21/2018  
NAICS Code: 812320  
SIC Code: 7216

**I79  
NW  
1/8-1/4  
0.207 mi.  
1093 ft.**

**ROYAL CLEANERS  
34119 S PACIFIC COAST HWY #109  
DANA POINT, CA 92629**

**DRYCLEANERS S121693315  
N/A**

**Site 4 of 6 in cluster I**

**Relative:  
Higher**

**DRYCLEAN SOUTH COAST:**

**Actual:  
166 ft.**

Name: ROYAL CLEANERS  
Address: 34119 S PACIFIC COAST HWY #109  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 100787  
Application Number: 290440  
Permit Number: D81298

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**S121693315**

Status: Out of Business  
Representative Name: SUN CHOE  
Representative Telephone: 714 6610988  
Permit Status: INACTIVE  
BCAT Number: 000236  
BCAT Description: DRY CLEANING EQUIP FLUOROCARBON  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 0  
UTM North: 0  
Application Date: 03/08/1994  
PO Issue Date: 03/15/1994  
NAICS Code: 561790  
SIC Code: 7216

**I80  
NW  
1/8-1/4  
0.207 mi.  
1093 ft.**

**ROYAL CLEANERS  
34119 S PACIFIC COAST HWY  
DANA POINT, CA 92629**

**RCRA-SQG 1000594576  
CAD983584178**

**Site 5 of 6 in cluster I**

**Relative:  
Higher**

**Actual:  
166 ft.**

RCRA Listings:  
Date Form Received by Agency: 19910603  
Handler Name: Royal Cleaners  
Handler Address: S PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD983584178  
Contact Name: YONG CHO  
Contact Address: 34119 S PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 714-661-0988  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Ca  
State District: 4  
Mailing Address: S PACIFIC COAST HWY  
Mailing City,State,Zip: DANA POINT, CA 92629  
Owner Name: Yong And Jung Cho  
Owner Type: Private  
Operator Name: Not Required  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000594576**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: YONG AND JUNG CHO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROYAL CLEANERS (Continued)**

**1000594576**

Historic Generators:

Receive Date:	19910603
Handler Name:	ROYAL CLEANERS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**I81  
NW  
1/8-1/4  
0.208 mi.  
1097 ft.**

**CALIFORNIA CUSTOM CLEANERS  
34123 S PACIFIC COAST HWY  
DANA POINT, CA 92629**

**DRYCLEANERS S121698658  
N/A**

**Site 6 of 6 in cluster I**

**Relative:  
Higher  
Actual:  
163 ft.**

DRYCLEAN SOUTH COAST:

Name:	CALIFORNIA CUSTOM CLEANERS
Address:	34123 S PACIFIC COAST HWY
City,State,Zip:	DANA POINT, CA 92629
Facility ID:	57853
Application Number:	159113
Permit Number:	M58507
Status:	Out of Business
Representative Name:	ARTHUR KAJIWARA
Representative Telephone:	818 4483168
Permit Status:	EXPIRED
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	0
UTM North:	0
Application Date:	07/22/1987
PO Issue Date:	08/24/1987
NAICS Code:	Not reported
SIC Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

M82  
NW  
1/8-1/4  
0.216 mi.  
1138 ft.

PERFORMANCE HAUS  
34112 PACIFIC COAST HWY  
DANA POINT, CA 92629

Site 1 of 4 in cluster M

Relative:  
Higher

Actual:  
171 ft.

LUST:

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902403](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902403)  
Global Id: T0605902403  
Latitude: 33.466249  
Longitude: -117.704542  
Status: Completed - Case Closed  
Status Date: 11/14/1990  
Case Worker: GH  
RB Case Number: 9UT1681  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 90UT106  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 04/12/1990  
Leak Reported Date: 04/12/1990  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 11/14/1990  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

LUST:

Global Id: T0605902403  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

LUST  
CERS HAZ WASTE  
Cortese  
HIST CORTESE  
HWTS  
HAZNET  
CERS

S102435092  
N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

LUST:

Global Id:	T0605902403
Action Type:	Other
Date:	04/12/1990
Action:	Leak Discovery
Global Id:	T0605902403
Action Type:	ENFORCEMENT
Date:	11/14/1990
Action:	Closure/No Further Action Letter
Global Id:	T0605902403
Action Type:	Other
Date:	04/12/1990
Action:	Leak Reported

LUST:

Global Id:	T0605902403
Status:	Open - Case Begin Date
Status Date:	04/12/1990
Global Id:	T0605902403
Status:	Completed - Case Closed
Status Date:	11/14/1990

LUST REG 9:

Region:	9
Status:	Case Closed
Case Number:	9UT1681
Local Case:	90UT106
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Local Agency:	Orange
How Found:	Not reported
How Stopped:	Not reported
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only
Date Found:	04/12/1990
Date Stopped:	/ /
Confirm Date:	/ /
Submit Workplan:	5/4/90
Prelim Assess:	/ /
Desc Pollution:	Not reported
Remed Plan:	/ /
Remed Action:	Not reported
Began Monitor:	Not reported
Release Date:	04/12/1990
Enforce Date:	Not reported
Closed Date:	11/14/90
Enforce Type:	Not reported
Pilot Program:	LOP
Basin Number:	901.14

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

GW Depth: UNK  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2758  
Region: ORANGE  
Facility Id: 90UT106  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 11/14/1990  
File Location: Local Agency

**CERS HAZ WASTE:**

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 378856  
CERS ID: 10537072  
CERS Description: Hazardous Waste Generator

**CORTESE:**

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902403  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

**HIST CORTESE:**

edr\_fname: PERFORMANCE HAUS  
edr\_fadd1: 34112 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT1681

**HWTS:**

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000413933  
Inactive Date: Not reported  
Create Date: 01/29/2016  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34112 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926292758  
Owner Name: MIKE BEHRAZFAR  
Owner Address: 34112 PACIFIC COAST HWY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926292758  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: MIKE BEHRAZFAR  
Contact Address: 34112 PACIFIC COAST HWY  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.466257  
Longitude: -117.704547

**NAICS:**

EPA ID: CAL000413933  
Create Date: 2016-01-29 09:58:03.900  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2016-01-29 09:58:03.88700  
Inactive Date: Not reported  
Facility Name: PERFORMANCE HAUS  
Facility Address: 34112 PACIFIC COAST HWY  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926292758

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PERFORMANCE HAUS (Continued)

S102435092

HAZNET:

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926292758  
Contact: MIKE BEHRAZFAR  
Telephone: 9494933571  
Mailing Name: Not reported  
Mailing Address: 34112 PACIFIC COAST HWY  
  
Year: 2018  
Gepaid: CAL000413933  
TSD EPA ID: CAD097030993  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.10000

CERS:

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 378856  
CERS ID: 10537072  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 378856  
Site Name: PERFORMANCE HAUS  
Violation Date: 12-28-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 12/28/2017. OBSERVATION: The annotated site map has missing elements and needs to be completed. CORRECTIVE ACTION: Missing elements (locations for main water shut off, electricity shut offs, storm drain, fire extinguishers, fire hydrant, and the evacuation area) were added to the site map during site inspection.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 378856  
Site Name: PERFORMANCE HAUS  
Violation Date: 12-13-2021  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: OBSERVATION: Employee training records were not available for review. Provide employees with annual training on safety procedures in case of a spill or release of hazardous materials, and maintain training records for three years. CORRECTIVE ACTION: Please conduct emergency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PERFORMANCE HAUS (Continued)

S102435092

Violation Division: response training with all employees immediately and provide documentation of training records to this Agency within 30 days.  
Violation Program: Orange County Environmental Health  
Violation Source: HMRRP  
CERS,

Evaluation:

Eval General Type: Other/Unknown

Eval Date: 02-24-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: On site to conduct a new hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Gary Colwell, owner. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: - 510 gallons of used oil mixed with small amounts of antifreeze in 55 gallon metal drums - 900 pounds of waste oil filters (total of 3 drums of crushed oil filters) -240 gallons of 10w30 oil, in an above ground tank -120 gallons of 20w50 oil in an above ground tank \*For your reference, CAS # 64742-57-0, and hazard category combustible IIIB is used for oil/used oil. Antifreeze is CAS # 107-21-1 with hazard category combustible IIIB, Irritant and OHH other health hazards. The facility is required (and is notified) to electronically submit the following documents within 30 days of this inspection: - [Truncated]

Eval Division: Orange County Environmental Health

Eval Program: HMRRP

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 03-18-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Reviewed HMBEP submission package on eSubmit Portal, DENIED. Request for re-submittal this date. 3/18/2014 reviewer Bri Dewey (bdewey@ochca.com) The submittal was declined, please make the following changes and resubmit: 1. in regards to the waste oil -under the common name, add the word antifreeze as it is a waste oil/antifreeze mixture -add the fire code hazard class IRR and OHH in addition to the combustible, to show all of the hazards of this mixed waste -the max daily amount should be the volume of all of the drums together (is it 510 gallons?) 2. In regards to the crushed oil filters -you list the max daily amount to be 100, the max daily is the total poundage if all of the containers are full (the amount you have storage for), maybe more like 900 pounds. -list the largest container as 400 pounds as that is about how many pounds it is when it is full 3. In regards to the emergency action plan: expand all of the answers to completely describe the [Truncated]

Eval Division: Orange County Environmental Health

Eval Program: HMRRP

Eval Source: CERS,

Eval General Type: Other/Unknown

Eval Date: 03-21-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PERFORMANCE HAUS (Continued)

S102435092

Eval Notes: The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for of chemicals 4 chemicals, 2 of which are waste Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-26-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Mike Behrazfar, owner. The HMBEP has been resubmitted through CERS this date. The information for facility and materials was added today. You need to complete and sign the Business Emergency Plan, and the map that will contain all of the information that I emailed you today. Employee Business Emergency Plan Training will be completed and uploaded to CERS. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: -waste oil -good oil -waste antifreeze \*\*Please note, you are required to review the submittal yearly and resubmit prior to March 1st each year. You will get communication (probably email) indicating you should go in and review and resubmit [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-13-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS and inspection history in preparation for onsite inspection.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Walked the facility with the latest submitted Hazardous Materials Business Emergency Plan (HMBEP). The following hazardous materials were observed in amounts that exceed the required disclosure quantities: -New Oil 560 gallons -Used Oil 220 gallons -Used Antifreeze 55 gallons Please address the following in CERS within 30 days: CONSOLIDATED EMERGENCY RESPONSE/CONTINGENCY PLAN -Add Orange County Health Care Agency (714) 433-6406 and San Diego Regional Water Quality Control Board (619) 566-1990 to emergency response phone numbers

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PERFORMANCE HAUS (Continued)

S102435092

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-28-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Walked throughout the facility and observed hazardous waste storage areas. Containers were closed and properly labeled. The dumpster was observed and there are no signs of illegal dumping.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-01-2022  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual safety training records covering topics related to the Hazardous Materials Business Plan (HMBP) have been reviewed for this facility. Violation I239 has been corrected. Please continue to conduct annual safety training with employees and ensure records are available for a minimum of 3 years per HSC 6.95 25505(a)(4).

Eval Division: Orange County Environmental Health  
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: File Purge  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-26-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Mike Behrazfar, owner Hazardous waste containers on-site this date consisted of: waste oil, waste antifreeze The containers are in compliance with all applicable labeling requirements this date. Per Mike Behrazfar, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter of facility inspected, no water runoff or staining noted at this time. Discussed Hazardous Waste Program, Hazardous Materials Program, and Management of Universal Waste. E-mailed copy of report this date. >>>>Please consult <http://occupainfo.com/> for assistance at any time. Of course, you may also contact your [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PERFORMANCE HAUS (Continued)

S102435092

Eval Date: 12-29-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted annual (2018) certification documents submitted to CERS on 12/29/17.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-24-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Gary Colwell, owner. For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> for reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of : waste oil, waste oil filters, radiator coolant mixed with the oil The containers are in compliance with all applicable labeling requirements this date. Per Gary Colwell, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 03-14-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Partial review HMBEP submission package on eSubmit Portal  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
Eval General Type: Other/Unknown  
Eval Date: 05-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: review in esubmit declined. 5/14/2016 reviewer Bri Dewey The submittal was declined, please make the following changes and resubmit within 30 days; 1--since there is a change of ownership, go into the submittal on the business owner/operator section and at the top click "update your profile here" this will allow you to change the ownership for this location. After that resubmit and I can review the submittal  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Walked throughout the facility and inspected hazardous waste storage area. The facility generates the following hazardous waste: -Used Oil -Used Oil Filters -Used Antifreeze Containers were stored closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency response plan was posted.  
  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-28-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Observed the facility and inspection hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Used Oil, 280 gallons - New Oil, 570 gallons - Waste Antifreeze, 55 gallons Volume of used oil filters below threshold. Inventory forms were corrected and updated in CERS during the inspection.  
  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Coordinates:  
Site ID: 378856  
Facility Name: PERFORMANCE HAUS  
Env Int Type Code: HMBP  
Program ID: 10537072  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.466030  
Longitude: -117.704470

Affiliation:  
Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34112 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: MIKE BEHRAZFAR  
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) 493-3571,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact  
Entity Name: MIKE BEHRAZFAR  
Entity Title: Not reported  
Affiliation Address: 34112 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: MIKE BEHRAZFAR  
Entity Title: OWNER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: PERFORMANCE HAUS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: MIKE BEHRAZFAR  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: MIKE BEHRAZFAR  
Entity Title: Not reported  
Affiliation Address: 34112 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**S102435092**

Affiliation Zip: 92629  
Affiliation Phone: (949) 493-3571,  
  
Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 675345  
CERS ID: T0605902403  
CERS Description: Leaking Underground Storage Tank Cleanup Site  
  
Affiliation:  
Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**M83  
NW  
1/8-1/4  
0.216 mi.  
1138 ft.**

**PERFORMANCE HAUS  
34112 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1024853773  
CAL000413933**

**Site 2 of 4 in cluster M**

**Relative:  
Higher  
Actual:  
171 ft.**

RCRA Listings:  
Date Form Received by Agency: 20160129  
Handler Name: Performance Haus  
Handler Address: 34112 PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629-2758  
EPA ID: CAL000413933  
Contact Name: MIKE BEHRAZFAR  
Contact Address: 34112 PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 949-493-3571  
Contact Fax: 949-481-3517  
Contact Email: PERFORMANCEHAUSVW@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 34112 PACIFIC COAST HWY  
Mailing City,State,Zip: DANA POINT, CA 92629-2758  
Owner Name: Mike Behrazfar  
Owner Type: Other  
Operator Name: Mike Behrazfar  
Operator Type: Other  
Short-Term Generator Activity: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**1024853773**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE BEHRAZFAR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34112 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-493-3571
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: MIKE BEHRAZFAR	
Legal Status:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**1024853773**

Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 34112 PACIFIC COAST HWY  
Owner/Operator City,State,Zip: DANA POINT, CA 92629-2758  
Owner/Operator Telephone: 949-493-3571  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20160129  
Handler Name: PERFORMANCE HAUS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Code: 811111  
NAICS Description: GENERAL AUTOMOTIVE REPAIR

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

**M84  
NW  
1/8-1/4  
0.216 mi.  
1138 ft.**

**PERFORMANCE HAUS  
34112 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**Site 3 of 4 in cluster M**

**UST U003782390  
N/A**

**Relative:  
Higher**

**UST:**

**Actual:  
171 ft.**

Name: PERFORMANCE HAUS  
Address: 34112 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 3441  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4676513  
Longitude: -117.703237  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PERFORMANCE HAUS (Continued)**

**U003782390**

Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**N85**  
**ENE**  
**1/8-1/4**  
**0.219 mi.**  
**1158 ft.**

**COSMOPROF #9342**  
**34320 PACIFIC COAST HWY STE E**  
**DANA POINT, CA 92629**

**Site 1 of 10 in cluster N**

**RCRA NonGen / NLR** **1024852879**  
**CAL000412180**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

RCRA Listings:  
Date Form Received by Agency: 20211209  
Handler Name: Cosmoprof #9342  
Handler Address: PACIFIC COAST HWY STE E  
Handler City,State,Zip: DANA POINT, CA 92629-2913  
EPA ID: CAL000412180  
Contact Name: DEBBIE MIDDLETON  
Contact Address: COLORADO BLVD  
Contact City,State,Zip: DENTON, TX 76210  
Contact Telephone: 940-297-4964  
Contact Fax: Not reported  
Contact Email: DMIDDLETON@SALLYBEAUTY.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSMOPROF #9342 (Continued)**

**1024852879**

Mailing Address:	GREY HAWK CT STE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	Beauty Systems Group Llc
Owner Type:	Other
Operator Name:	Beauty Systems Group Llc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211216
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BEAUTY SYSTEMS GROUP LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-297-4964

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSMOPROF #9342 (Continued)**

**1024852879**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	BEAUTY SYSTEMS GROUP LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-297-4964
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SALLY BEAUTY HOLDING LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	RANDY GOSS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SALLY HOLDING LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	20211209
Handler Name:	COSMOPROF #9342
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSMOPROF #9342 (Continued)**

**1024852879**

Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20151105  
Handler Name: COSMOPROF BEAUTY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20210609  
Handler Name: COSMOPROF #9342  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 44612  
NAICS Description: COSMETICS, BEAUTY SUPPLIES, AND PERFUME STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**K86**  
**NW**  
**1/8-1/4**  
**0.220 mi.**  
**1161 ft.**

**PACIFIC CLEANER, DUK SOO LEE DBA**  
**34098 PACIFIC COAST HWY STE A**  
**DANA POINT, CA 92629**

**DRYCLEANERS** **S121695397**  
**N/A**

**Site 3 of 7 in cluster K**

**Relative:**  
**Higher**  
**Actual:**  
**181 ft.**

**DRYCLEAN SOUTH COAST:**

Name: PACIFIC CLEANER, DUK SOO LEE DBA  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANER, DUK SOO LEE DBA (Continued)**

**S121695397**

Facility ID: 139449  
Application Number: 425028  
Permit Number: F66576  
Status: Sold  
Representative Name: DUK SOO LEE  
Representative Telephone: 949 2402994  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.49099731  
UTM North: 3702.9599609  
Application Date: 01/30/2004  
PO Issue Date: 02/25/2004  
NAICS Code: 812320  
SIC Code: 1311

Name: PACIFIC CLEANER, DUK SOO LEE DBA  
Address: 34098 PACIFIC COAST HWY STE A  
City, State, Zip: DANA POINT, CA 92629  
Facility ID: 139449  
Application Number: 467580  
Permit Number: F89368  
Status: Sold  
Representative Name: DUK SOO LEE  
Representative Telephone: 949 2402994  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.49099731  
UTM North: 3702.9599609  
Application Date: 04/10/2007  
PO Issue Date: 05/02/2007  
NAICS Code: 812320  
SIC Code: 1311

**K87**  
**NW**  
**1/8-1/4**  
**0.220 mi.**  
**1161 ft.**

**PACIFIC CLEANERS**  
**34098 PACIFIC COAST HWY STE A**  
**DANA POINT, CA 92663**

**Site 4 of 7 in cluster K**

**CERS HAZ WASTE**  
**DRYCLEANERS**  
**HWTS**

**S121699813**  
**N/A**

**Relative:**  
**Higher**

**CERS HAZ WASTE:**

**Actual:**  
**181 ft.**

Name: PACIFIC CLEANERS  
Address: 34098 PACIFIC COAST HWY STE A  
City, State, Zip: DANA POINT, CA 92629  
Site ID: 414620  
CERS ID: 10552132  
CERS Description: Hazardous Waste Generator

**Violations:**

Site ID: 414620  
Site Name: PACIFIC CLEANERS  
Violation Date: 10-01-2014  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Violation Description: Section(s) 25508(d)  
Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 06/12/2017.

Violation Division: Orange County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Site ID: 414620

Site Name: PACIFIC CLEANERS

Violation Date: 06-21-2016

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 06/12/2017. Make the changes to esubmit as shown on the comments page and as discussed/shown on the pages I left onsite, and resubmit.

Violation Division: Orange County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Site ID: 414620

Site Name: PACIFIC CLEANERS

Violation Date: 10-01-2014

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 06/12/2017.

Violation Division: Orange County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Site ID: 414620

Site Name: PACIFIC CLEANERS

Violation Date: 06-21-2016

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 06/12/2017. Make the changes to esubmit as shown on the comments page and as discussed/shown on the pages I left onsite, and resubmit.

Violation Division: Orange County Environmental Health

Violation Program: HMRRP

Violation Source: CERS,

Evaluation:

Eval General Type: Other/Unknown

Eval Date: 05-08-2015

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-08-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

CERS submittal reviewed. Facility has not claimed the business. This facility was conditionally excepted in E-Submit for data transfer. Comments are from E-Submit. On the chemical page for waste perc: -list the chemical name as perchloroethylene -list the hazardous material type as pure -list the CAS number as 127-18-4 -list the federal hazard category as acute health -change to larges container to 29 gallons -change average daily amount to 15 gallons -change maximum daily amount to 92 gallons -change storage container to other, in machine In regards to the emergency plan, please complete the following template and upload it:  
<https://www.calepa.ca.gov/files/2016/10/CUPA-Documents-eTemplates-Contingency.pdf> In regards to the map add the following: name and address of facility -location of storm drain out front -location of evacuation staging area (where you would meet during evacuation) -location of nearest fire hydrant -location of electric shut [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-21-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Joseph Shin, employee Hazardous waste containers on-site this date consisted of: waste perc, less than 20 gallons stored. The containers are in compliance with all applicable labeling requirements this date. Per -Joseph-, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter of facility inspected, no water runoff or staining noted at this time. Discussed Hazardous Waste Program, Hazardous Materials Program, and Management of Universal Waste. E-mailed copy of report this date. >>>>Please consult <http://occupainfo.com/> for assistance at any time. Of course, you may also contact [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-21-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Joseph Shin, employee The HMBEP has

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

been submitted through esubmit. I left a modified copy of the pages with you, make the highlighted changes and resubmit within 30 days. Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: -perc \*\*Please note, you are required to review the submittal yearly and resubmit prior to March 1st each year. You will get communication (probably email) indicating you should go in and review and resubmit around January of each year as a reminder. Emailed copy of inspection this date.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

The submittal was conditionally approved to get the information from esubmit to CERS. The following changes still need to be made. 1/11/2016 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit within 30 days: 1. On the business activity page; - check box A -under E hazardous waste, only check the first box for generate hazardous waste. Uncheck all of the other boxes under E. 2. On the chemical page for waste perc: -uncheck the box under I Facility Information showing EPCRA (this is not an EPCRA) -list the chemical name as perchloroethylene -list the hazardous material type as pure -list the CAS number as 127-18-4 -list the federal hazard category as acute health -change to large container to 29 gallons -change average daily amount to 15 gallons -change maximum daily amount to 92 gallons -change storage container to other, in machine 3. In regards to the emergency plan, answer all of the questions [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-16-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Routine inspection conducted this date, consent to enter, inspect and take photographs was given by Taek Lee employee this date. For reference and questions on hazardous waste go to: <http://www.ochealthinfo.com> for reference on Hazardous Waste the Basics, go to: [http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding hazardous waste requirements for storage and disposal. Hazardous waste containers on-site this date consisted of : one 30 gallon drum of filter and sludge The containers are in compliance with all applicable labeling requirements this date. Per Taek Lee, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

of facility [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-01-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection. I walked through the facility and inspected hazardous material storage areas, including dry cleaning machine reservoirs. Only two reservoirs are filled with dry cleaning solution. There was total of 30 gallons solution in dry cleaning machine. Owner stated that maximum volume in reservoirs is 40 gallons. Business does not store hazardous material at disclosure threshold. Please be advised that this Agency will remove this business from the hazardous materials inspection program.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-01-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct routine hazardous waste inspection. I walked through the facility and inspected waste storage behind the machine. Waste drum is stored closed and labeled. The "accumulation start date" on the label is the date when the last waste pick up occurred. Please be advised that the "accumulation start date" should be written on the label when the drum contains 27 gallons (1/2 full) of waste, then have the drum hauled off site by a registered transporter for proper disposal within 180 days of that date. Manifests were reviewed. Emergency card is posted on dry cleaning machine.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-05-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Spoke via phone with Tony Quinton, who is the new owner (1/2020). The facility is now called Green Touch Cleaners. This facility is currently a drop off location and no dry cleaning/laundry activities occur at this facility. No hazardous waste was observed during the inspection Submitted a RUR to remove this business from the hazardous waste program.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-08-2015  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-11-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of esubmit declined. 1/11/2016 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit within 30 days: 1. On the business activity page; - check box A -under E hazardous waste, only check the first box for generate hazardous waste. Uncheck all of the other boxes under E. 2. On the chemical page for waste perc: -uncheck the box under I Facility Information showing EPCRA (this is not an EPCRA) -list the chemical name as perchloroethylene -list the hazardous material type as pure -list the CAS number as 127-18-4 -list the federal hazard category as acute health -change to larges container to 29 gallons -change average daily amount to 15 gallons -change maximum daily amount to 92 gallons -change storage container to other, in machine 3. In regards to the emergency plan, answer all of the questions completely in regards to what you do onsite in case of emergencies. 4. In regards to the map add the [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of e-submit, declined this date. 4/29/2015 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit within 30 days: 1. On the business activity page; - check box A -under E hazardous waste, only check the first box for generate hazardous waste. Uncheck all of the other boxes under E. 2. On the chemical page for waste perc: -list the chemical name as perchloroethylene -list the hazardous material type as pure -list the CAS number as 127-18-4 -list the federal hazard category as acute health -change to larges container to 29 gallons -change average daily amount to 15 gallons -change maximum daily amount to 92 gallons -change storage container to other, in machine 3. In regards to the emergency plan, answer all of the questions completely in regards to what you do onsite in case of emergencies. 4. In regards to the map add the following; -name and address of facility -location of storm drain out [Truncated]



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-01-2014  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Orange County Environmental Health as the Certified Unified Program Agency (OC CUPA) is the administrating agency for the Hazardous Materials Disclosure and Business Emergency Plan programs (HMD/BEP) previously administered by the Orange County Fire Authority. During the months of August and December of 2013, the OC CUPA sent out letters to regulated businesses requesting them to electronically submit their HMD/BEP forms. Electronic submission of these forms is a legal requirement. Failure to submit HMD/BEP forms is in violation of the California Health & Safety Code Chapter 6.95. According to our records there is no electronic submission for this facility, this inspection report issues violations for not having complied with the HMD/BEP requirements, as described above in the violation section. Please go to [www.esubmit.ocgov.com](http://www.esubmit.ocgov.com) to request a username and password and submit your HMD/BEP forms within the next 30 days. Businesses may also submit forms via the [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34098 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: heidi shin  
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: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Affiliation Type Desc: Operator  
Entity Name: HEIDI SHIN  
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) 313-2060,

Affiliation Type Desc: Document Preparer  
Entity Name: heidi shin  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: HEIDI SHIN  
Entity Title: Not reported  
Affiliation Address: 34098 pacific coast hwy. #A  
Affiliation City: dana point  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: HEIDI SHIN  
Entity Title: Not reported  
Affiliation Address: 34098 PACIFIC COAST HWY STE A  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (714) 313-2060,

Affiliation Type Desc: Parent Corporation  
Entity Name: PACIFIC CLEANERS  
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: ,

**DRYCLEAN SOUTH COAST:**

Name: PACIFIC CLEANERS  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92663  
Facility ID: 83135  
Application Number: 242231

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Permit Number: D35886  
Status: Sold  
Representative Name: YONGMIN HUH  
Representative Telephone: 714 2402994  
Permit Status: INACTIVE  
BCAT Number: 000234  
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 0  
UTM North: 0  
Application Date: 12/18/1990  
PO Issue Date: 02/01/1991  
NAICS Code: 812320  
SIC Code: 1311

Name: PACIFIC CLEANERS  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92663  
Facility ID: 83135  
Application Number: 290662  
Permit Number: D81655  
Status: Sold  
Representative Name: YONGMIN HUH  
Representative Telephone: 714 2402994  
Permit Status: INACTIVE  
BCAT Number: 000602  
BCAT Description: DRY CLEANING, DRY-TO-DRY VENTED, PERC  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 0  
UTM North: 0  
Application Date: 03/14/1994  
PO Issue Date: 03/28/1994  
NAICS Code: 812320  
SIC Code: 1311

**HWTS:**

Name: PACIFIC CLEANERS  
Address: 34098 PACIFIC COAST HWY STE A  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000404168  
Inactive Date: 06/30/2021  
Create Date: 02/02/2015  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34098 PACIFIC COAST HWY STE A  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: HEIDI SHIN  
Owner Address: 34098 PACIFIC COAST HWY STE A  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: HEIDI SHIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**S121699813**

Contact Address: 34098 PACIFIC COAST HWY STE A  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.46583268  
Longitude: -117.70584723

**NAICS:**

EPA ID: CAL000404168  
Create Date: 2015-02-02 11:56:45.247  
NAICS Code: 99999  
NAICS Description: Not Otherwise Specified  
Issued EPA ID Date: 2015-02-02 11:56:45.22000  
Inactive Date: Not reported  
Facility Name: PACIFIC CLEANERS  
Facility Address: 34098 PACIFIC COAST HWY STE A  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926290000

**K88  
NW  
1/8-1/4  
0.220 mi.  
1161 ft.**

**PACIFIC CLEANERS, HEIDI SHIN  
34098 PACIFIC COAST HWY STE A  
DANA POINT, CA 92629**

**DRYCLEANERS S121696706  
N/A**

**Site 5 of 7 in cluster K**

**Relative:  
Higher  
Actual:  
181 ft.**

**DRYCLEAN SOUTH COAST:**

Name: PACIFIC CLEANERS, HEIDI SHIN  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 178948  
Application Number: 570702  
Permit Number: G33853  
Status: Active  
Representative Name: HEIDI SHIN  
Representative Telephone: 949 2402994  
Permit Status: INACT\_NR  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV,W/ SIC,PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.49099731  
UTM North: 3702.9599609  
Application Date: 11/25/2014  
PO Issue Date: 12/24/2014  
NAICS Code: 812320  
SIC Code: 1311

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
<b>K89</b>	<b>PACIFIC CLEANERS</b>	<b>RCRA NonGen / NLR</b>	<b>1024848501</b>
<b>NW</b>	<b>34098 PACIFIC COAST HWY STE A</b>		<b>CAL000404168</b>
<b>1/8-1/4</b>	<b>DANA POINT, CA 92629</b>		
<b>0.220 mi.</b>			
<b>1161 ft.</b>	<b>Site 6 of 7 in cluster K</b>		
<b>Relative:</b>	RCRA Listings:		
<b>Higher</b>	Date Form Received by Agency:	20150202	
	Handler Name:	Pacific Cleaners	
<b>Actual:</b>	Handler Address:	34098 PACIFIC COAST HWY STE A	
<b>181 ft.</b>	Handler City,State,Zip:	DANA POINT, CA 92629-0000	
	EPA ID:	CAL000404168	
	Contact Name:	HEIDI SHIN	
	Contact Address:	34098 PACIFIC COAST HWY STE A	
	Contact City,State,Zip:	DANA POINT, CA 92629	
	Contact Telephone:	949-240-2994	
	Contact Fax:	000-000-0000	
	Contact Email:	STEELMAN003@GMAIL.COM	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	34098 PACIFIC COAST HWY STE A	
	Mailing City,State,Zip:	DANA POINT, CA 92629-0000	
	Owner Name:	Heidi Shin	
	Owner Type:	Other	
	Operator Name:	Heidi Shin	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	2018 GPRA Permit Baseline:	Not on the Baseline	
	2018 GPRA Renewals Baseline:	Not on the Baseline	
	202 GPRA Corrective Action Baseline:	No	
	Subject to Corrective Action Universe:	No	
	Non-TSDFs Where RCRA CA has Been Imposed Universe:	No	
	Corrective Action Priority Ranking:	No NCAPS ranking	
	Environmental Control Indicator:	No	
	Institutional Control Indicator:	No	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**1024848501**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: HEIDI SHIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34098 PACIFIC COAST HWY STE A
Owner/Operator City,State,Zip:	DANA POINT, CA 92629-0000
Owner/Operator Telephone:	714-313-2060
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: HEIDI SHIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34098 PACIFIC COAST HWY STE A
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-240-2994
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20150202
Handler Name: PACIFIC CLEANERS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS (Continued)**

**1024848501**

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**K90**  
**NW**  
**1/8-1/4**  
**0.220 mi.**  
**1161 ft.**

**PACIFIC CLEANERS, CHUNG KIM, DBA**  
**34098 PACIFIC COAST HWY STE A**  
**DANA POINT, CA 92629**

**DRYCLEANERS** **S121693924**  
**N/A**

**Site 7 of 7 in cluster K**

**Relative:**  
**Higher**

**DRYCLEAN SOUTH COAST:**

**Actual:**  
**181 ft.**

Name: PACIFIC CLEANERS, CHUNG KIM, DBA  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 112108  
Application Number: 327178  
Permit Number: F6903  
Status: Sold  
Representative Name: CHUNG KIM  
Representative Telephone: 714 2402994  
Permit Status: INACTIVE  
BCAT Number: 000601  
BCAT Description: DRY CLEANING, DRY-TO-DRY NON-VENT, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.49099731  
UTM North: 3702.9599609  
Application Date: 04/09/1997  
PO Issue Date: 04/25/1997  
NAICS Code: Not reported  
SIC Code: 1311

Name: PACIFIC CLEANERS, CHUNG KIM, DBA  
Address: 34098 PACIFIC COAST HWY STE A  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 112108  
Application Number: 372062  
Permit Number: F34037  
Status: Sold  
Representative Name: CHUNG KIM  
Representative Telephone: 714 2402994  
Permit Status: INACTIVE  
BCAT Number: 000603  
BCAT Description: DRY CLEANING, DRY-TO-DRY NV, W/ SIC, PERC  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 434.49099731  
UTM North: 3702.9599609  
Application Date: 07/14/2000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC CLEANERS, CHUNG KIM, DBA (Continued)**

**S121693924**

PO Issue Date: 09/28/2000  
NAICS Code: Not reported  
SIC Code: 1311

**M91  
NW  
1/8-1/4  
0.224 mi.  
1181 ft.**

**KALCO FIELD HEADQUARTERS  
34118 PACIFIC COAST HWY 6  
DANA POINT, CA 92629**

**HIST UST U001576920  
N/A**

**Site 4 of 4 in cluster M**

**Relative:  
Higher**

HIST UST:

**Actual:  
163 ft.**

Name: KALCO FIELD HEADQUARTERS  
Address: 34118 PACIFIC COAST HWY 6  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002ea66  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ea66.pdf>  
Region: STATE  
Facility ID: 00000015436  
Facility Type: Other  
Other Type: OILWELL PRODUCTION S  
Contact Name: STOWE KILLINGSWORTH  
Telephone: 7144969321  
Owner Name: KALCO DEVELOPMENT CORPORATION  
Owner Address: 34118 PACIFIC COAST HWY. #6  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00000500  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor

[Click here for Geo Tracker PDF:](#)

**O92  
NNW  
1/8-1/4  
0.228 mi.  
1202 ft.**

**SHELL SERVICE STATION  
34137 COAST HIGHWAY  
DANA POINT, CA 92629**

**RCRA-SQG 1000288327  
LUST CAD980887152  
Cortese  
CERS**

**Site 1 of 17 in cluster O**

**Relative:  
Higher**

RCRA Listings:

**Actual:  
140 ft.**

Date Form Received by Agency: 20040226  
Handler Name: Shell Service Station  
Handler Address: 34137 COAST HIGHWAY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD980887152  
Contact Name: GARY V WING  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: 714-731-8337  
Contact Fax: Not reported  
Contact Email: GVWING@SHELLOPUS.COM

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SHELL OIL PRODUCTS US
Mailing City,State,Zip:	HOUSTON, TX 77067-2508
Owner Name:	Equilon Enterprises Llc Db a Shell Oil Pr
Owner Type:	Private
Operator Name:	Shell Oil Products Us
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

Biennial: List of Years

Year: 2003

[Click Here for Biennial Reporting System Data:](#)

**Hazardous Waste Summary:**

Waste Code: D001  
Waste Description: Ignitable Waste

Waste Code: D018  
Waste Description: Benzene

**Handler - Owner Operator:**

Owner/Operator Indicator: Operator  
Owner/Operator Name: SHELL OIL PRODUCTS US  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SHELL OIL PRODUCTS US  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EQUILON ENTERPRISES LLC  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: P O BOX 4453  
Owner/Operator City,State,Zip: HOUSTON, TX 77210-4453

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

Owner/Operator Telephone: 713-241-2258  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 2648  
Owner/Operator City,State,Zip: HOUSTON, TX 77252  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Legal Status: Private  
Date Became Current: 19980801  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 2648  
Owner/Operator City,State,Zip: HOUSTON, TX 77252  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 19960901  
Handler Name: SHELL OIL CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040226  
Handler Name: SHELL SERVICE STATION  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19980408

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

Handler Name: SHELL OIL CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20040226  
Handler Name: SHELL SERVICE STATION  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44711  
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

LUST:

Name: SHELL OIL  
Address: 34137 COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902590](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902590)  
Global Id: T0605902590  
Latitude: 33.466232  
Longitude: -117.701828  
Status: Completed - Case Closed  
Status Date: 12/23/1986  
Case Worker: GH  
RB Case Number: 9UT487  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 86UT006  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 12/23/1986  
Leak Reported Date: 01/01/1965  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 12/23/1986  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902590  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902590  
Action Type: ENFORCEMENT  
Date: 09/03/2021  
Action: Historic Files

**LUST:**

Global Id: T0605902590  
Status: Completed - Case Closed  
Status Date: 12/23/1986

Global Id: T0605902590  
Status: Open - Case Begin Date  
Status Date: 12/23/1986

**CORTESE:**

Name: SHELL OIL  
Address: 34137 COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902590

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1000288327**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open
CERS:	
Name:	SHELL OIL
Address:	34137 COAST
City,State,Zip:	DANA POINT, CA 92629
Site ID:	685107
CERS ID:	T0605902590
CERS Description:	Leaking Underground Storage Tank Cleanup Site
Affiliation:	
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GENIECE HIGGINS - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 EAST DYER ROAD SUITE 120
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	7144336260,

**O93**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**SHELL SERVICE STATION**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 2 of 17 in cluster O**

**LUST S102437295**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT487  
Local Case: 86UT6  
Substance: Waste Oil  
Qty Leaked: 5  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Other Means  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported

**Actual:**  
**141 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**S102437295**

Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 12/20/1985  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: 1/24/86  
Prelim Assess: 03/03/1986  
Desc Pollution: 1/22/87  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 01/24/1986  
Enforce Date: 5/9/86  
Closed Date: 7/23/87  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 40'  
Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**O94**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**SHELL STATION**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**UST** **U003996910**  
**N/A**

**Site 3 of 17 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**141 ft.**

ORANGE CO. UST:  
Name: SHELL STATION  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT 92629  
Facility ID: FA44692  
Notes: Not reported

**O95**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**DANA POINT SHELL (1998-0105)**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**SWEEPS UST** **U003984122**  
**N/A**

**Site 4 of 17 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**141 ft.**

SWEEPS UST:  
Name: DANA POINT SHELL (1998-0105)  
Address: 34137 PACIFIC COAST HWY  
City: DANA POINT  
Status: Active  
Comp Number: 4451  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHELL (1998-0105) (Continued)**

**U003984122**

Owner Tank Id: Not reported  
SWRCB Tank Id: 30-000-004451-000001  
Tank Status: A  
Capacity: 500  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: P  
Content: Not reported  
Number Of Tanks: 1

**O96**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**  
**DANA POINT SHELL**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 5 of 17 in cluster O**

**UST** **U004354629**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**141 ft.**

UST:  
Name: DANA POINT SHELL  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0044692  
Permitting Agency: Orange County Environmental Health  
CERSID: Not reported  
Latitude: 33.46626  
Longitude: -117.70183  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHELL (Continued)**

**U004354629**

Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**O97**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**SHELL OIL**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**LUST S122221949**  
**N/A**

**Site 6 of 17 in cluster O**

**Relative:**  
**Higher**

**ORANGE CO. LUST:**

**Actual:**  
**141 ft.**

Name: SHELL OIL  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2828  
Region: ORANGE  
Facility Id: 05UT009  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 07/05/2006  
File Location: Local Agency

**O98**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**SHELL OIL**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**LUST S122221948**  
**N/A**

**Site 7 of 17 in cluster O**

**Relative:**  
**Higher**

**ORANGE CO. LUST:**

**Actual:**  
**141 ft.**

Name: SHELL OIL  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2828  
Region: ORANGE  
Facility Id: 03UT039  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 03/04/2005  
File Location: Warehouse

Name: SHELL OIL  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2828  
Region: ORANGE  
Facility Id: 86UT006  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 12/23/1986  
File Location: Local Agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**O99**      **DANA POINT SHELL (1998-0105)**  
**NNW**      **34137 PACIFIC COAST HWY**  
**1/8-1/4**      **DANA POINT, CA 92629**  
**0.228 mi.**  
**1205 ft.**      **Site 8 of 17 in cluster O**

**UST**      **U004348464**  
            **N/A**

**Relative:**  
**Higher**

UST:

**Actual:**  
**141 ft.**

Name: DANA POINT SHELL (1998-0105)  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 4451  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4675123  
Longitude: -117.7004306  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

Name: DANA POINT SHELL (1998-0105)  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0044692  
Permitting Agency: Orange County Environmental Health  
CERSID: 10478299  
Latitude: 33.4662600

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHELL (1998-0105) (Continued)**

**U004348464**

Longitude: -117.701830  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 2  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: RainTree Partners  
Tank owner mailing address: 28202 Cabot Road Suite 300  
Tank owner mailing city: Laguna Niguel  
Tank owner mailing zip: 92677  
Tank owner mailing state: CA  
Tank operator name: RainTree Partners  
Tank operator mailing address: 28202 Cabot Road Suite 300  
Tank operator mailing city: Laguna Niguel  
Tank operator mailing zip: 92677  
Tank operator mailing state: CA  
Tankidnumber: 1  
Tank status: UST Removal  
Tank configuration: Stand Alone Tank  
Tank closure date: 4/26/2016 12:00:00 AM  
Tank installation date: 1/1/1986 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 10000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Fiberglass  
Tank piping type: 23 CCR S2636(a)(3) Suction  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: No  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: No

Name: DANA POINT SHELL (1998-0105)  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: FA0044692  
Permitting Agency: Orange County Environmental Health  
CERSID: 10478299  
Latitude: 33.4662600  
Longitude: -117.701830  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 2  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: RainTree Partners  
Tank owner mailing address: 28202 Cabot Road Suite 300  
Tank owner mailing city: Laguna Niguel  
Tank owner mailing zip: 92677

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT SHELL (1998-0105) (Continued)**

**U004348464**

Tank owner mailing state: CA  
Tank operator name: RainTree Partners  
Tank operator mailing address: 28202 Cabot Road Suite 300  
Tank operator mailing city: Laguna Niguel  
Tank operator mailing zip: 92677  
Tank operator mailing state: CA  
Tankidnumber: 2  
Tank status: UST Removal  
Tank configuration: Stand Alone Tank  
Tank closure date: 4/26/2016 12:00:00 AM  
Tank installation date: 1/1/1986 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 20000  
Tank type: Double Wall  
Tank pc construction: Fiberglass  
Tank pwpiping construction: Not reported  
Tank piping type: 23 CCR S2636(a)(3) Suction  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: No  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: No

**O100  
NNW  
1/8-1/4  
0.228 mi.  
1205 ft.**

**RONALD/SEPHEM OETGER  
34137 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**HIST UST U001576922  
N/A**

**Site 9 of 17 in cluster O**

**Relative:  
Higher  
Actual:  
141 ft.**

HIST UST:  
Name: RONALD/SEPHEM OETGER  
Address: 34137 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002eddc  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002eddc.pdf>  
Region: STATE  
Facility ID: 00000009837  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SAME  
Telephone: 501  
Owner Name: SHELL OIL COMPANY  
Owner Address: P.O. BOX 4848  
Owner City,St,Zip: ANAHEIM, CA 92803  
Total Tanks: 0004  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1964  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: Stock Inventor, 10

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RONALD/SEPHEM OETGER (Continued)**

**U001576922**

Tank Num: 002  
Container Num: 2  
Year Installed: 1981  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 003  
Container Num: 3  
Year Installed: 1981  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004  
Container Num: 4  
Year Installed: 1981  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

[Click here for Geo Tracker PDF:](#)

**O101  
NNW  
1/8-1/4  
0.228 mi.  
1205 ft.**

**SHELL OIL  
34137 PACIFIC COAST  
DANA POINT, CA 92629  
Site 10 of 17 in cluster O**

**LUST S103963148  
Cortese N/A  
HIST CORTESE  
CERS**

**Relative:  
Higher  
Actual:  
141 ft.**

LUST:  
Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605909306](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605909306)  
Global Id: T0605909306  
Latitude: 33.466222  
Longitude: -117.701877  
Status: Completed - Case Closed  
Status Date: 07/05/2006  
Case Worker: GH  
RB Case Number: Not reported  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 05UT009  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

Begin Date: 08/11/2005  
Leak Reported Date: 08/23/2005  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 07/05/2006  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605909306  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605909306  
Action Type: ENFORCEMENT  
Date: 09/03/2021  
Action: Historic Files

Global Id: T0605909306  
Action Type: Other  
Date: 08/23/2005  
Action: Leak Reported

Global Id: T0605909306  
Action Type: REMEDIATION  
Date: 08/30/2005  
Action: Excavation

Global Id: T0605909306  
Action Type: ENFORCEMENT  
Date: 12/08/2005  
Action: \* Historical Enforcement

Global Id: T0605909306  
Action Type: ENFORCEMENT  
Date: 09/07/2005  
Action: \* Corrective Action Orders

Global Id: T0605909306  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

Date: 09/07/2005  
Action: Notice of Responsibility  
  
Global Id: T0605909306  
Action Type: ENFORCEMENT  
Date: 07/05/2006  
Action: Closure/No Further Action Letter  
  
Global Id: T0605909306  
Action Type: Other  
Date: 08/11/2005  
Action: Leak Discovery

**LUST:**

Global Id: T0605909306  
Status: Open - Case Begin Date  
Status Date: 08/11/2005  
  
Global Id: T0605909306  
Status: Open - Site Assessment  
Status Date: 08/30/2005  
  
Global Id: T0605909306  
Status: Completed - Case Closed  
Status Date: 07/05/2006

Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605985053](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605985053)  
Global Id: T0605985053  
Latitude: 33.466222  
Longitude: -117.701877  
Status: Completed - Case Closed  
Status Date: 03/04/2005  
Case Worker: GH  
RB Case Number: Not reported  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency Warehouse  
Local Case Number: 03UT039  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 05/20/2003  
Leak Reported Date: 05/27/2003  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Replace Tank  
Stop Description: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

No Further Action Date: 03/04/2005  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605985053  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605985053  
Action Type: Other  
Date: 05/27/2003  
Action: Leak Reported

Global Id: T0605985053  
Action Type: ENFORCEMENT  
Date: 03/04/2005  
Action: Closure/No Further Action Letter

Global Id: T0605985053  
Action Type: RESPONSE  
Date: 12/01/2003  
Action: Soil and Water Investigation Workplan

Global Id: T0605985053  
Action Type: RESPONSE  
Date: 04/26/2004  
Action: Soil and Water Investigation Workplan

Global Id: T0605985053  
Action Type: RESPONSE  
Date: 09/22/2003  
Action: Other Report / Document

Global Id: T0605985053  
Action Type: ENFORCEMENT  
Date: 08/26/2003  
Action: \* Corrective Action Orders

Global Id: T0605985053  
Action Type: ENFORCEMENT  
Date: 08/26/2003  
Action: Notice of Responsibility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

Global Id: T0605985053  
Action Type: ENFORCEMENT  
Date: 03/25/2004  
Action: Staff Letter

Global Id: T0605985053  
Action Type: ENFORCEMENT  
Date: 09/03/2021  
Action: Historic Files

Global Id: T0605985053  
Action Type: Other  
Date: 05/20/2003  
Action: Leak Discovery

**LUST:**

Global Id: T0605985053  
Status: Open - Case Begin Date  
Status Date: 05/20/2003

Global Id: T0605985053  
Status: Open - Site Assessment  
Status Date: 08/26/2003

Global Id: T0605985053  
Status: Open - Site Assessment  
Status Date: 01/30/2004

Global Id: T0605985053  
Status: Completed - Case Closed  
Status Date: 03/04/2005

**CORTESE:**

Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605985053  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

Waste Management Uit Name: Not reported  
File Name: Active Open  
  
Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605909306  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: SHELL SERVICE STATION  
edr\_fadd1: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT487

**CERS:**

Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 685113  
CERS ID: T0605909306  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (Continued)**

**S103963148**

Name: SHELL OIL  
Address: 34137 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 685113  
CERS ID: T0605985053  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**O102**  
**NNW**  
**1/8-1/4**  
**0.228 mi.**  
**1205 ft.**

**DANA POINT SHELL (1998-0105)**  
**34137 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 11 of 17 in cluster O**

**CA FID UST** **U002096032**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**141 ft.**

CA FID UST:  
Facility ID: 30005684  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144962090  
Mail To: Not reported  
Mailing Address: P O BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**N103**  
**ENE**  
**1/8-1/4**  
**0.232 mi.**  
**1226 ft.**

**ED'S CHEVRON**  
**34338 PACIFIC COAST HIGHWAY**  
**DANA POINT, CA 92629**  
**Site 2 of 10 in cluster N**

**RCRA NonGen / NLR** **1027209352**  
**CAC003173653**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

RCRA Listings:  
Date Form Received by Agency: 20220429  
Handler Name: Ed'S Chevron  
Handler Address: 34338 PACIFIC COAST HIGHWAY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC003173653  
Contact Name: ED'S CHEVRON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED'S CHEVRON (Continued)**

**1027209352**

Contact Address:	34338 PACIFIC COAST HIGHWAY
Contact City,State,Zip:	DANA POINT, CA 92629
Contact Telephone:	714-974-9607
Contact Fax:	Not reported
Contact Email:	CAROLINE@HAYWARDENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34338 PACIFIC COAST HIGHWAY
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Ed'S Chevron
Owner Type:	Other
Operator Name:	Ed'S Chevron
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220502
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ED'S CHEVRON (Continued)**

**1027209352**

Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ED'S CHEVRON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34338 PACIFIC COAST HIGHWAY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	714-974-9607
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ED'S CHEVRON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34338 PACIFIC COAST HIGHWAY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	714-974-9607
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220429
Handler Name:	ED'S CHEVRON
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N104**  
**ENE**  
**1/8-1/4**  
**0.232 mi.**  
**1226 ft.**  
**DANA POINT ARCO**  
**34338 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 3 of 10 in cluster N**

**UST** **U004274220**  
**N/A**

**Relative:**  
**Higher**

ORANGE CO. UST:

**Actual:**  
**15 ft.**

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, Ca 92629-2924  
Facility ID: FA0067175  
Notes: Not reported

UST:

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Facility ID: FA0025244  
Permitting Agency: Orange County Environmental Health  
CERSID: 10516411  
Latitude: 33.4646600  
Longitude: -117.684860  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: Petroson Enterprises, Inc.  
Tank owner mailing address: 34338 Pacific Coast Hwy  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629-2924  
Tank owner mailing state: CA  
Tank operator name: Petroson Enterprises, Inc.  
Tank operator mailing address: 34338 Pacific Coast Hwy  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629-2924  
Tank operator mailing state: CA  
Tankidnumber: 1 Master  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 6/15/2001 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 12000  
Tank type: Double Wall  
Tank pc construction: Steel  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**U004274220**

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Facility ID: FA0025244  
Permitting Agency: Orange County Environmental Health  
CERSID: 10516411  
Latitude: 33.4646600  
Longitude: -117.684860  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0  
Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: Petrosen Enterprises, Inc.  
Tank owner mailing address: 34338 Pacific Coast Hwy  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629-2924  
Tank owner mailing state: CA  
Tank operator name: Petrosen Enterprises, Inc.  
Tank operator mailing address: 34338 Pacific Coast Hwy  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629-2924  
Tank operator mailing state: CA  
Tankidnumber: 2 Slave  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 6/15/2001 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Regular Unleaded  
Tank capacity gallons: 12000  
Tank type: Double Wall  
Tank pc construction: Steel  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: Yes

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Facility ID: FA0025244  
Permitting Agency: Orange County Environmental Health  
CERSID: 10516411  
Latitude: 33.4646600  
Longitude: -117.684860  
Owner type: Non-Government  
Facility type: Motor Vehicle Fueling  
Num of inuse ust: Not reported  
Num of closed ust: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**U004274220**

Num of oos ust: 0  
Epa region: 9  
Tribal lands: No  
Tank owner name: Petrosen Enterprises, Inc.  
Tank owner mailing address: 34338 Pacific Coast Hwy  
Tank owner mailing city: Dana Point  
Tank owner mailing zip: 92629-2924  
Tank owner mailing state: CA  
Tank operator name: Petrosen Enterprises, Inc.  
Tank operator mailing address: 34338 Pacific Coast Hwy  
Tank operator mailing city: Dana Point  
Tank operator mailing zip: 92629-2924  
Tank operator mailing state: CA  
Tankidnumber: 3  
Tank status: Confirmed/Updated Information  
Tank configuration: Stand Alone Tank  
Tank closure date: Not reported  
Tank installation date: 6/15/2001 12:00:00 AM  
Tank num of compartments: 1  
Tank contents: Premium Unleaded  
Tank capacity gallons: 12000  
Tank type: Double Wall  
Tank pc construction: Steel  
Tank pwpiping construction: Fiberglass  
Tank piping type: Pressure  
Tank piping construction: Double Walled  
Tank sacrificial anode: No  
Tank cp impressed current: No  
Tank cp shutoff: Yes  
Tank alarms: No  
Tank ball float: No  
Tank spill bucket: Yes

**N105**  
**ENE**  
**1/8-1/4**  
**0.232 mi.**  
**1226 ft.**

**DANA POINT ARCO**  
**34338 PACIFIC COAST HIGHWAY**  
**DANA POINT, CA 92629**  
**Site 4 of 10 in cluster N**

**CERS HAZ WASTE** **S123533647**  
**CERS TANKS** **N/A**  
**HWTS**  
**CERS**

**Relative:**  
**Higher**

**CERS HAZ WASTE:**

**Actual:**  
**15 ft.**

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Site ID: 6553  
CERS ID: 10516411  
CERS Description: Hazardous Waste Generator

**CERS TANKS:**

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Site ID: 6553  
CERS ID: 10516411  
CERS Description: Underground Storage Tank

**HWTS:**

Name: ED'S CHEVRON

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Address: 34338 PACIFIC COAST HIGHWAY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAC003173653  
Inactive Date: 07/29/2022  
Create Date: 04/29/2022  
Last Act Date: 07/30/2022  
Mailing Name: Not reported  
Mailing Address: 34338 PACIFIC COAST HIGHWAY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA  
Owner Name: ED'S CHEVRON  
Owner Address: 34338 PACIFIC COAST HIGHWAY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 92629  
Owner Phone: 7149749607  
Owner Fax: Not reported  
Contact Name: ED'S CHEVRON  
Contact Address: 34338 PACIFIC COAST HIGHWAY  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: 7149749607  
Contact Fax: Not reported  
Facility Status: Not reported  
Facility Type: Not reported  
Category: Not reported  
Latitude: Not reported  
Longitude: Not reported

**CERS:**

Name: DANA POINT ARCO  
Address: 34338 PACIFIC COAST HIGHWAY  
City,State,Zip: DANA POINT, CA 92629-2924  
Site ID: 6553  
CERS ID: 10516411  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-18-2016  
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 04/27/2016. The monitoring system was last certified on 4/16/2015. Please schedule the certification of the monitoring system immediately. Notify this Agency at least 48 hours prior to the testing event.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,  
Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-26-2016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

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 05/06/2016. Please submit a current Certification of Financial Responsibility, with supporting documents, to an approved electronic reporting database within 30 days. Also maintain a copy in the compliance binder onsite.  
<https://www.esubmit.ocgov.com/home/> or through the California Electronic Reporting System (CERS).

Violation Division: Orange County Environmental Health

Violation Program: UST

Violation Source: CERS,

Site ID: 6553

Site Name: Dana Point Arco

Violation Date: 04-27-2022

Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: OBSERVATION: Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) No previous manifests were available for review onsite, and no accumulation dates were visible on the drums. Both of the 55-gallon drums were greater than 75% full. CORRECTIVE ACTION: Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.

Violation Division: Orange County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 6553

Site Name: Dana Point Arco

Violation Date: 09-26-2014

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 10/10/2014. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. The link for the web site is:  
[http://www.dtsc.ca.gov/HazardousWaste/upload/GISS\\_-FORM\\_1358.pdf](http://www.dtsc.ca.gov/HazardousWaste/upload/GISS_-FORM_1358.pdf)  
CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA within 30 days.

Violation Division: Orange County Environmental Health

Violation Program: HW

Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-26-2016  
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 05/06/2016. Change of ownership is required to be submitted within 30 days of change of ownership for the UST's. Please submit the following documents CERS approved electronic reporting database within 30 days: -permit application -check ust tank info and monitoring plan for all tanks for accuracy -check ust site plan for accuracy -add ust response plan for your new ownership \*\*ensure that an updated copy of all information is kept onsite and available for review.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-21-2017  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)  
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).  
Violation Notes: Returned to compliance on 06/20/2017. The following secondary containment components were not tested/did not pass the secondary containment test: 87 Main turbine sump, 87 Main secondary product line, and 87 Main to 87-2 secondary product manifolded line. Facility must immediately correct the violation and submit the test result to this Agency. A follow-up inspection will be conducted within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 09-26-2014  
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 02/10/2015. OBSERVATION: A permit to operate the UST system has not been issued, as the ownership of the facility changed, which requires change of ownership notification within 30 days. No person may own or operate an UST unless a permit for its operation has been issued by the local agency to the owner or operator of the UST system. CORRECTIVE ACTION: Immediately obtain a permit to operate a UST system from the CUPA. An Operating without a Permit penalty applies. Submit all forms under the updated name within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Site Name: Dana Point Arco  
Violation Date: 04-27-2022  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: OBSERVATION: The 55 gallon drums of liquid and solid hazardous waste located in the trash enclosure were observed with hazardous waste labels that the information (name, address, city, state, epa no, accumulation start date) were not legible. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly labeled.  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-23-2019  
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)  
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.  
Violation Notes: Returned to compliance on 04/08/2021. OBSERVATION: The light bulb for the Overfill Annunciator used as [part of] the overfill prevention system is not currently functional on the annunciator. CORRECTIVE ACTION: Replace and re-test the visual component of the annunciator and send re-test results to this Agency within thirty (30) days.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-25-2017  
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665  
Violation Description: Failure of the overfill prevention system to meet one of the following 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.  
Violation Notes: Returned to compliance on 06/22/2017. Overfill protection of the USTs is provided by an audible/visual alarm. On this date the alarms did not sound when the overfill was simulated. Repair the alarms to sound when the tanks reach 90% capacity.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-08-2021  
Citation: HSC 6.7 25292.2(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.2(a)  
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 04/19/2023. OBSERVATION: Current financial responsibility documents was not maintained on site. CORRECTIVE ACTION: Obtain a current Cert of Financial Responsibility for on site and notified CUPA that it is available.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 09-26-2014  
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 02/10/2015. OBSERVATION: UST facility operating permit information and UST tank information for all tanks are not available in CERS. Any change of information must be updated in CERS within 30 days of the change. The ownership of the facility changed late last year and was not updated within 30 days. CORRECTIVE ACTION: Immediately update/add the required information in CERS and submit for review by the CUPA. E-mail me when you have input all of the required information so that I can review for accuracy.  
Violation Division: Orange County Environmental Health  
Violation Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-26-2016  
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 05/06/2016. The CERS info in the binder, the financial responsibility, DO information were not available/ updated in the site binders. Ensure that all of the records are maintained onsite and available for review during inspections.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-25-2017  
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)  
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.  
Violation Notes: Returned to compliance on 06/22/2017. Positive shutdown of the turbines of the 87 master and 87 slave USTs did not occur when the following-tests were performed (note that positive shutdown did occur for the 91 UST): - Fail/safe - Sensor out Repair the monitoring system such that the above components properly shutdown the turbines above.  
Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-25-2017  
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637  
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician or a licensed tank tester.  
Violation Notes: Returned to compliance on 06/21/2017. The last secondary containment test for this facility was conducted 4/21/14. This test must be conducted within 3 years and is now overdue. Schedule the secondary containment test immediately and submit the test report to this agency for review.  
Violation Division: Orange County Environmental Health  
Violation Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-19-2023  
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)  
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 04/25/2023. Monthly DO inspection reports dated 5/2022 - 3/2023 list the incorrect date for the most recent Overfill Prevention Equipment Inspection.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-26-2016  
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)  
Violation Description: Failure to submit statement of UST compliance and/or Designated Operator certification.

Violation Notes: Returned to compliance on 05/06/2016. Please submit a current statement identifying the designated UST operator for the facility to an approved electronic reporting database within 30 days. Also keep a copy of the information in the compliance binder onsite.  
<https://www.esubmit.ocgov.com/home/> or through the California Electronic Reporting System (CERS).

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-08-2021  
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)  
Violation Description: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).

Map ID  
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Distance  
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**DANA POINT ARCO (Continued)**

**S123533647**

Violation Notes: Returned to compliance on 04/19/2023. OBSERVATION: Owner/Operator, in lieu of annual tightness testing, failed to maintain all product piping, outside the dispenser, to be fail-safe and capable of shutting down the pump when a leak is detected and a monitoring system capable of shutting down the pump or stops the flow (flow restriction) when a leak is detected in the under dispenser containment. The UDCs did not shut down the 87 and 87 slave tank. CORRECTIVE ACTION: 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 stops the flow (flow restriction) when a leak is detected in the under dispenser containment. Submit verification and notify CUPA of results.

Violation Division: Orange County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 6553  
Site Name: Dana Point Arco  
Violation Date: 04-26-2016  
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 05/14/2016. Discussion with facility, the EPA ID number has been applied for, please send me a copy when you get it, and update CERS also.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 06-01-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On site to perform follow-up inspection. Met with Jessie, Manager, who provided consent to review UST Compliance Binder. DO, Jon Martin, provided copy of LAN Testing service order for 5/27/2021 indicating UDC sensors that failed during 4/8/2021 inspection were tested and found to be working by shutting down turbines and alarming at Veeder Root panel. However, no Monitoring Cert. Test Report was completed and available. Contacted Jon Martin to contact LAN Testing to obtain test report. Need to provide copy to site and to me by 6/27/2021. Violation I040 continues to be OUTSTANDING. Verified CFR & CFO Letter on site were current, dated 1/1/2021 to 1/1/2022. Violation I583 CORRECTED. Emailed this report to Jon Martin and Tank Operator, Edward Oson, on 6/3/2021. Any questions, contact this inspector, Tim Grogan, at 714-720-1883 or tgrogan@ochca.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-12-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plann (HMBP). Jassiel Delgado provided consent to inspect. Observed the following materials

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MAP FINDINGS

Site

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**DANA POINT ARCO (Continued)**

**S123533647**

on site at reportable quantities: - Gasoline - Carbon Dioxide  
Hazardous materials disclosed in CERS match what is reported on site.  
Training was reported to have been conducted on 3/4/20. Per California  
Health & Safety Code Ch. 6.95, businesses that store and handle  
hazardous materials at or over reportable quantities (55 gal of a  
liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must  
prepare and implement an HMBP. The facility is responsible for  
identifying all hazardous materials, including hazardous wastes, which  
are at or above disclosure thresholds. If there is a change in the  
type of amount of chemicals that are maintained on site, please submit  
revised documents (electronically through CERS) within 30 days of  
change. The HMBP must be submitted online through the California  
Environmental Reporting System [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-26-2014  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

Danamart2, 34342 Pacific Coast Hwy, Dana Point, CA 92629 On site to  
conduct hazardous materials chemical inventory and business emergency  
plan inspection this date, consent to enter, inspect and take  
photographs was given by - name, title. The HMBEP has been submitted  
through CERs 10516411 for the hazardous materials portion. The  
submittal was declined and changes were requested at that time.  
Hazardous materials storage area were reviewed at this time. The  
facility has the following hazardous materials that exceed the  
required disclosure quantities: -gas contaminated liquids -gasoline in  
the USTs -CO2 cylinder if stored at levels of 1000 cubic feet The  
following were the comments made in CERs to modify the submittal for  
hazardous materials. The submittal was reviewed and declined at this  
time, make the following changes and resubmit: 1. for the CO2  
disclosure: -disclose in cubic feet of gas -add the CAS number -check  
the amount as I don't recall there [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-26-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

Danamart2, 34342 Pacific Coast Hwy, Dana Point, CA 92629 Routine  
inspection conducted this date in regards to hazardous waste, consent  
to enter, inspect and take photographs was given by Jasiel Delgado,  
assistant manager. For reference and questions on hazardous waste go  
to: <http://www.ochealthinfo.com> for reference on Hazardous Waste the  
Basics, go to:  
[http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous\\_Waste-The\\_Basics.pdf](http://www.ochealthinfo.com/docs/regulatory/cupa/Hazardous_Waste-The_Basics.pdf). It is a basic manual to provide simple reference regarding  
hazardous waste requirements for storage and disposal. Hazardous waste  
containers on-site this date consisted of : waste gas contaminated  
solids and liquids The containers are in compliance with all  
applicable labeling requirements this date. Please note, the liquids  
are now in quantities of 25 gallons or more, and the waste liquids and

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Distance  
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MAP FINDINGS

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Database(s)

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**DANA POINT ARCO (Continued)**

**S123533647**

solids are required to be disposed of by registered transporter. Apply for a new EPA ID number as discussed in the violation and have all [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 10-09-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: On-site inspection of facility, met with Lev Khalfin, president. The EPA ID number has been obtained and hazardous waste was transported on 10/6/2014. Violation for lack of EPA number was abated at this time.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-08-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine annual Underground Storage Tank (UST) inspection. Met with Jassiel Delgado, Manager. This facility has three (3) 12,000 gallon double walled USTs (87 and 91) and 4 UDCs. Two of the tanks (87) are manifold. The system is monitored by a Veeder Root TLS 350 system. The monitor is operational for audible and visual alarms and the display reads "all functions normal." The USTs annular are monitored by VR 420 sensors, and the sumps and UDCs by VR 208 sensors. Sensors were observed at the lowest points. All sensors tested were operational and passed with the exception of the Testing was conducted by Brad Larson with R&C Compliance Management. Technician certifications (ICC, VR) were verified. Please submit the test report to this Agency within 30 days. The following were reviewed on this date: -UST Permit to Operate -Leak Response, Monitoring Plan, and Tank Pages -DO Owner Statement -Monthly DO Inspection Reports (DO Jon [Truncated])

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-19-2023  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: On site for routine UST inspection and to witness annual monitoring system certification and spill bucket testing. Met with Jossiel Delgado, Manager. Testing was conducted by Brad Larson of R&C Compliance Management. Technician certifications verified. Please submit test reports for the testing conducted today to this Agency within 30 days. The facility has two manifolded 12,000 gallon double-walled gasoline (87) tanks and one 12,000 gallon double-walled gasoline (91) tank with double-walled pressurized piping. Tanks are monitored by a Veeder Root TLS-350 system. The monitor is operational for audible and visual alarms, panel display indicates All Functions Normal. Positive shutdown and fail safe programming were verified. ANNULARS: -VR-420 STP SUMPS/FILL SUMPS/UDCs: -VR-208 LLDs: -PLLD and



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Red Jacket CPT OVERFILL: -Flapper Valves The following documents were reviewed on site: -Permit -Monitoring Plan, Response Plan -Certificate of Financial Responsibility State Form and CFO Let

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of cers info facility info and UST info accepted this date.  
Financial responsibility expires 3-3-2016 CFO letter expires 6/1/2015  
DO Martin Schwartz exp 10/18/16

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-23-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENTS EPA ID CAL000416647 = ACTIVE On site to conduct a

Hazardous Waste inspection. Met this date with Jassiel Delgado, Manager. Inspected the waste storage area. No waste is currently on site. Consolidated manifests from previous pick up of oil filters was on site. Per the manager, the station only changes out the UDC filters once a year. No signs of disposal into the dumpster. Emergency information is posted. Used Oil Filter labels provided. Report mailed to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plann (HMBP). Jassiel

Delgado provided consent to inspect. Observed the following materials on site at reportable quantities: - Gasoline - Carbon Dioxide  
Hazardous materials disclosed in CERS match what is reported on site. Training was reported to have been conducted on 3/4/20. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of amount of chemicals that are maintained on site, please submit revised documents (electronically though CERS) within 30 days of change. The HMBP must be submitted online through the California Environmental Reporting System [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval General Type: Other/Unknown  
Eval Date: 05-12-2017  
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 M. Le on 5/12/17.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-12-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed outstanding violations for permitting. Violations cannot be closed at this time. Facility will be added to the do-not-permit list.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-01-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Email from tester re: outstanding issues (sent 6/1/17): Brian, Wanted to update you on the Dana Point site. Upon arrival we found that the system was still not functioning properly and when we went to check the Invoice from Ideco they did not address the issues that needed done. Owner is currently contacting another contractor and as soon as the repairs are made I will let you know and set another date to retest. Brad

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-04-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: I received a copy of Monitoring System Certification and Spill Bucket Testing Report Form for activities conducted on 4/24/18. All components passed test.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-10-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs 10516411 accepted financial responsibility exp 3/3/2016 CFO letter exp 3/1/2016 DO Martin Schwartz exp 10/18/2016

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Date: 06-20-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Emailed and spoke with Mr. Ed Oson. Mr. Oson is aware that a permit cannot be issued if there are outstanding violations. SB989 retest to be announced. Sensors failure issues will be re-tested June 29th. See email correspondences below: Good Afternoon Mr. Oson, I received the Secondary Testing Report from LAN Testing. Upon reviewing, there were some components that has not been tested. Attached is a report with details on the components that hasn't been tested and will need to produce a passing result before I can close out the violations. I will follow-up with a phone call tomorrow morning to answer any questions that you'd have for me. Additionally, Larson has called and did state that most of the repairs has been completed and a re-test will take place on June 29. I do not know if they're also testing the secondary containment components. Please double check. If the repair has been made and the tests have already been completed, please submit the test [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-04-2020  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: This Agency received the Secondary Containment Testing Report for testing conducted 4/13/2020. Reviewed the testing report and all components tested indicated that is PASS. Emailed the tester, Jose Coronel with L.A.N. Testing asking him to issue a new testing report with the correct address for Dana Point Arco, which is at 34338 Pacific Coast Highway and not at 34342 PCH.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-14-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS shows updated EPA ID number, accepted and abated violation

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-15-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Secondary containment test results dated 4/6/2023 were received. The following components PASSED testing: -87-1 Tank: Annular, Piping, STP sump, Fill sump -87-2 Tank: Annular, Piping, STP sump, Fill sump -91 Tank: Annular, Piping, STP sump, Fill sump -UDCs: 1/2, 3/4, 5/6, 7/8

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
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Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval General Type: Other/Unknown  
Eval Date: 06-20-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: Secondary containment test report received and reviewed. The following component was not tested/did not pass: - Turbine Sump for 87 Main Tank - Secondary Product Line for 87 Main Tank - Secondary Product Manifolded Line for 87 Main to 87 Secondary Tank Facility must test the above listed component to complete the required secondary containment testing and submit the test result as soon as possible to this Agency. A follow-up inspection will be conducted within 30 days.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-05-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTOR COMMENT: The following violations have been corrected: I88 Leak detection equipment not properly programmed or properly operated. I101 Overfill prevention system did not meet overfill requirements. The following violation is still outstanding. Please submit the secondary containment re-test result immediately to correct the violation. I382 Secondary containment not maintained tight and/or not confirmed by testing.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 07-08-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of submittal tank info in CERs 10516411- accepted financial responsibility/cfo exp 3/3/2016 DO Martin Schwartz exp 10/18/2016

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-10-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs tank submittal this date. Accepted facility info, declined UST info this date. DO Martin Schwartz exp 10-18-2016 2-10-2015 reviewer Bri Dewey The submittal was declined at this time, please make the following changes and resubmit: 1. The financial responsibility statement is under the wrong name (international beverage express) and out of date, please upload the corrected/updated form. 2. the response plan information is also under the wrong name (international beverage express), upload the corrected document

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval General Type: Other/Unknown  
Eval Date: 03-24-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS 10516411 UST info accepted on CERS Financial Responsibility exp 3/3/2016 cfo letter exp 6/1/2015 DO is Martin Schwartz exp 10/15/2016  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-24-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS submittal, accepted with 3 chemicals  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-24-2017  
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: Compliance Evaluation Inspection  
Eval Date: 04-08-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine Hazardous Materials Business Plann (HMBP). Jassiel Delgado provided consent to inspect. Observed the following materials on site at reportable quantities: - Gasoline - Carbon Dioxide  
Hazardous materials disclosed in CERS match what is reported on site. Training was reported to have been conducted. Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. The facility is responsible for identifying all hazardous materials, including hazardous wastes, which are at or above disclosure thresholds. If there is a change in the type of amount of chemicals that are maintained on site, please submit revised documents (electronically though CERS) within 30 days of change. The HMBP must be submitted online through the California Environmental Reporting System [Truncated]  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-16-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspector Comments: On site to conduct routine hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

inspection. Maria Zamora granted consent to conduct inspection. I walked the perimeter and inspected waste storage area. I did not observe any hazardous waste in municipal trash. Fuel waste solids (1) and liquid (1) drums are stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-20-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Monitor cert notification  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-24-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for a routine compliance inspection. Brad Larson of R & C Compliance Management currently performing a UST system monitoring certification. Contractors License (898309) and current certifications (ICC, Veeder-Root) provided upon request. Facility consists of 3 USTs and 4 UDCs. All tanks/components listed in the CERS portal confirmed on site. All tank sumps and UDCs were free of liquid. Sensors were located at the low/proper areas of secondary containment. Certification of financial responsibility valid through 1-31-19 (on site). \* Current certification needs to be submitted in CERS. SB-989 testing valid through 4-21-20. Reviewed monthly designated operator (DO) inspection reports during the past 12 months. DO certification valid through 8-12-18. Corrective action verbiage for alarms written on the corresponding DO reports. Training provided to seven employees by the DO on 1-23-18. \* Make sure the correct box is marked on the DO reports. There was a [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-25-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: An on-site inspection was conducted this date to witness the annual monitoring system certification. Bradley Larsen (R & C Compliance) conducted the monitoring system certification. This facility contains: 3 - 12000g USTs (91 and 87 master, 87 slave) 4 Dispensers Monitor system is a Veeder-Root monitor panel and reads all functions normal. Overfill protection provided by audible/visual alarms. 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. CORRECT THE VIOLATIONS NOTED ON THIS REPORT WITHIN 30 DAYS (5/25/17). The following were tested: - Sensors, initiated positive shutdown to the turbines when tested in water - Fail Safe and

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**DANA POINT ARCO (Continued)**

**S123533647**

Sensor Out , shutdown the turbines - ATGs, set at 90%, for an external audible and visual alarm - Spill buckets using a visual hydrostatic test - [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency

Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by Mario Brito, employee Hazardous waste containers on-site this date consisted of: no waste onsite at this time, drums for waste gasoline contaminated liquid and solid were available. The containers were not labeled at the time of inspection, but were empty. Labels were given this date. Per Mario, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter of facility inspected, no water runoff or staining noted at this time. Discussed Hazardous Waste Program, Hazardous Materials Program, and Management of Universal Waste. E-mailed copy of report this date. >>>>Please consult [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS info, facility info is awaiting new EPA ID number, accepted materials, and map.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-12-2020  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to conduct a routine hazardous waste inspection. Jassiel Delgado, Manager, provided consent to inspect. The facility has two 55-gallon drums for gasoline/water mixture and gasoline solid stored in the trash enclosure. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Emergency response information is posted and employees are reported to be trained. No hazardous waste violations were observed on this date. Inspection report mailed to facility and emailed to environmental contact edwardolson@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-12-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection. Met with Jassiel Delgado, Manager. This facility has two (3) 12,000 gallon double walled USTs (87 and 91) The system is monitored by a Veeder Root TLS 350 system. The monitor is operational for audible and visual alarms and the display reads "all functions normal." The USTs annular are monitored by VR 420 sensors, and the sumps and UDCs by VR 208 sensors. Annual monitoring system certification was conducted by R&C Compliance Management Services on 4/22/2020. Monitoring certification report was not available on site and has not been received by this Agency. Please forward a copy of the annual monitoring certification to this Agency. Monitor system certification was not witnessed by this Agency due to COVID-19 precautions. The following were reviewed on this date: -UST Permit to Operate -Leak REsponse, Monitoring Plan, and Tank Pages -DO Owner Statement -Monthly DO Inspection [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 06-17-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of tank info in esubmit. accepted DO Martin Schwartz exp 10/18/2016 Fin Resp/CFO expires 3/3/2016

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-01-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal under review: Facility Information: The listed address is different from the current address we have on file (Current Address on file: 34342 Pacific Coast Highway)

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-03-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS submittal was reviewed and NOT ACCEPTED. See comment below. Please update the address on the following documents and re-submit within 30 days: - UST Monitoring Site Plan - UST Certification of Financial Responsibility - UST Response Plan - UST Letter from Chief Financial Officer - Owner Statement of Designated UST Operator Compliance Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you. Minh Le.

Eval Division: Orange County Environmental Health  
Eval Program: UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 09-09-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERs this date, accepted facility info and declined emergency action plan 9/9/2015 reviewer Bri Dewey The submittal of the emergency action plan and training was declined this date. Please make the following changes and resubmit within 30 days; 1. The emergency action plan lists the old owner/DBA. Please provide a plan for the new business. 2. The UST training should be added to the UST section maybe under the UST response plan which is the training that this document complies with

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-26-2014  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Danamart2, 34342 Pacific Coast Hwy, Dana Point, CA 92629 Underground Storage Tanks Located at 34342 Pacific Coast Hwy, Dana Point, CA 92629 changed ownership. Routine inspection conducted this date in regards to UST's, consent to enter, inspect and take photographs was given by Jassiel Delgado, assistant manager. New underground storage tank owners must notify the Orange County Health Care Agency within 30 days of the change of ownership electronically, which was not done, as the ownership changed in late 2013 (sellers permit dated 11/1/2013 indicates Dana Mart 2 Inc . The CERs submittal does not include tank information at this time. The notification must include: UPC Form Business Activities UPC Form Owner/Operator Identification UPC Form Facility Page (Form A) UPC Form Tank Pages, one per tank (Form B) Monitoring Plan (Form D) Facility Diagram Leak Response Plan Additional required documents include: Certification of Financial [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 08-10-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Received Monitoring System Certification report for retesting of UDC sensors on 6/25/2021. UDCs were initially tested during the annual monitoring system certification testing on 4/8/2021 and all 4 failed. Service company determined there was no programming issues, so retest of sensors was scheduled. Reviewed retest results and all 4 passed. No further issues detected. Violation I040 - UDC Leak Shuts Off Flow - CORRECTED No outstanding UST violations. UST Permit to Operate from 7/1/2021 to 6/30/2023 was not issued until all outstanding violations were corrected. OK to Issue UST Permit. This report was emailed to site and Jon Martin, DO, on 8/10/2021. Please contact this inspector with any questions at 714-720-1883 or tgrogan@ochca.com.

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-16-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: The following secondary containment components were tested and did PASS: - 87 Main STP - 87 Product Secondary - 87M to 87-2 Product Secondary Manifold Test boots were replaced. No other repairs made. The following violation has been corrected: I382 - Secondary containment not maintained tight and/or not confirmed by testing.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-21-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT:
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-13-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and accepted HMBEP submittal. Facility has updated contact information and submitted a new site map with facility's correct address listed.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-14-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of CERs this date. Facility info accepted, UST info accepted - DO statement shows Martin Schwartz exp 10/18/16
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Review of CERs 10516411, declined due to materials info this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Date: 06-23-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: INSPECTION COMMENT: Received the Annual Monitoring System Certification Test Result, dated 4/25/2017. The following tests PASSED: - Spill Bucket - Line Leak Detector 91 Product Line - Monitoring Certification 91 Product Tank The Monitoring Certification was not completed on 4/25/2017. The following will need to be retested: - Line Leak Detector 87 Product Line - Sensor Out/Fail Safe for the 87 Product Tank - Overfill  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 10-09-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site follow up inspection with Lev Khalfin, president this date. Received paper copies of the change of ownership/transfer, permit application, tank pages and monitoring plan for data entry into our program. This facility is required and has been notified to electronically submit UST, DO, CFR and owner/operator forms within 30 days of this inspection. The site is in the CERs system as CERs number 10516411. The ownership information in CERs indicates that Dana Mart 2 Inc is the owner of the tank, and the site name is listed as Arco. On your forms submitted recently you show that the owner of the site and the tanks is Dana MARK 2 LLC, and the operator is Dana MART 2 Inc. Please ensure that the operating name and the ownership names are corrected. You are also required to submit all of the tank information into CERs prior to permit. You stated this date that you are in the process of sending all of the information to the company that you are using for the data entry [Truncated]  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 10-13-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed and accepted UST submittal. All corrections have been made. All forms now list correct address.  
  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 10-10-2014  
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

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Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Date: 01-29-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Review of CERS this date. Accepted facility info and emergency plan.  
Declined HM, requested changes in CO2 disclosure to liquid.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-31-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: SB989 Scheduled for 4/21/2017  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-14-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Reviewed CERS submittal. Submittal was ACCEPTED.  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-21-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Inspector Comments: I received a copy of Monitoring System  
Certification, Line Leak Detector Test Chart Data and Spill Bucket  
Test Report Form for activities conducted on 4/16/15. All components  
passed.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-23-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Status changed to receive a permit, per Bri. Verified fees aren't due.  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-23-2019  
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, spill bucket testing and line leak detector testing.  
Met this date with Jassiel Delgado, Manager. TECHNICIAN Brad Larson |  
R & C Compliance Certifications | Current DESIGNATED OPERATOR Jon

Map ID  
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Distance  
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MAP FINDINGS

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**DANA POINT ARCO (Continued)**

**S123533647**

Martin | The Compliance Guys ICC | 5245779-UC CERS ID 10516411 The site contains three (3) USTs and four (4) UDCs. The system is monitored by a Veeder Root TLS 350. The sumps are monitored by VR 208 sensors and the UDCs are monitored by VR 208 sensors. The USTs are monitored by VR 420 sensors. Overfill protection is ATG set less than 90%. Overfill protection equipment testing was conducted and Passed. Installation is 2001 with single wall vent piping. Leak Detectors are PLLDs. Two USTs are manifolded (87). The sensors were observed at the lowest points of the sumps. Sensors were placed in water and shut the system down. Fail Safe [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-25-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Check of CERS record and search in files for install date. Our records show 6/2001 install date.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - Marco Brito, employee Please note, the copy of the HMBEP and Emergency Plan in the binders onsite are for the old facility, please update the binder with current info. The HMBEP has been submitted through CERS. The submittal was changed to not accepted, please submit the hazardous materials disclosure for the 55 gallon drum of gas/water mixture. Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: -gasoline -CO2 -gas/water liquid Emailed copy of inspection this date.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Mario Brito, employee Monitoring system certification was conducted at this time. Tester name Martin Schwartz, OC Tank Testing performed the monitor cert. Ensure submittal of monitor cert test results within 30 days. Tester provided the following certifications: ICC Tech exp 3/14/2017, Veeder-Root tech exp 1/13/18 The Veeder-Root monitoring panel showed all functions normal. Sensors and sumps in good order

Map ID  
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Distance  
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MAP FINDINGS

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**DANA POINT ARCO (Continued)**

**S123533647**

this date. The following documents were available for review: CUPA Business Activities form, CUPA Business Owner / Operator Identification form (only available under old owner- see violation) CUPA UST Facility Information form, CUPA UST Tank Information forms, CUPA UST monitoring plan, CUPA UST response plan, Monitoring site map are available on-site(only available under old owner- see violation) SB989 test [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-26-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: CERS review. NOT ACCEPTED. The tank installation dates for each tank

are missing. (Our records show an installation date of 6/2001, but the owner/operator must verify). Input the tank installation dates for each tank. Onsite visit on 4/25/17. Components and monitoring system observed match this submittal.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine Underground Storage Tank (UST) inspection

and witness the annual monitoring system certification and spill bucket testing. Met with Brad Larsen with R&C Compliance Management. Also present was Jissiel Delgado, Manager, for the facility. This facility has three (3) 12,000 gallon double walled USTs (87 and 91) and 4 UDCs. Two of the tanks (87) are manifold. The system is monitored by a Veeder Root TLS 350 system. The monitor is operational for audible and visual alarms and the display reads "all functions normal." The USTs annular are monitored by VR 420 sensors, and the sumps and UDCs by VR 208 sensors. Sensors were observed at the lowest points. All sensors tested were operational and passed. Testing was conducted by Brad Larson with R&C Compliance Management. Technician certifications (ICC, VR) were verified. Please submit the test report to this Agency within 30 days. The following were reviewed on 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: 04-26-2022  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Jassiel

Delgado, Manager, provided consent to inspect. The facility has two 55-gallon drums for gasoline/water mixture and gasoline solid stored in the trash enclosure. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Emergency response information is posted and employees are reported to be



Map ID  
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Distance  
Elevation

MAP FINDINGS

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**DANA POINT ARCO (Continued)**

**S123533647**

trained. Inspection report mailed to facility and emailed to environmental contact edwardolson@gmail.com

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-26-2023  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: Monthly DO report dated 4/25/2023 has been reviewed for this facility. Violation 2030013 has been corrected. The following violations cited on previous inspection reports were corrected: -Violation I583/2010007: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. -Violation I040/2030017: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC). Emailed a copy of this report to danapointarco@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 03-30-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: SB 989 test notification for 4-21  
Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-03-2015  
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: 04-16-2015  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: Inspector Comments: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annular, 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. Line leak detectors were tested and passed. ATGs were tested and passed test with the enunciator functioning properly. Spill buckets were tested visually without any changes in water level. Valid permit is posted on a

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**DANA POINT ARCO (Continued)**

**S123533647**

bulletin board in the office. Designated operator documentation, monthly inspection reports, monitoring plan, response plan, employee training records, tank pages, certification of financial responsibility, copies of monitoring system certification and secondary containment reports are available for review.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 04-18-2016  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Inspection conducted this date in regards to underground storage tank, consent to enter, inspect and take photographs was given by Edward Oson, president Petrosen Enterprises Inc. Change of ownership occurred on April 1, 2016, please note, you have 30 days from the ownership change to submit change ownership documentation. Log into CERS number 10516411 and update all information in the system, please ensure that all of the tank information is also reviewed for accuracy.

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-23-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

INSPECTOR COMMENTS CERS ID 10516411 On site to conduct a Hazardous Materials Disclosure and Business Emergency Plan inspection. Met this date with Jassiel Delgado, Manager. Verified the following this date:  
- Business Owner Operator - Hazardous Materials Inventory - Site Map - Employee Training - Business Emergency Plan CERS Information submitted and ACCEPTED on 4/19/2019. Report mailed to the facility.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-06-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Review of CERS information this date. Accepted all UST info, and facility application. The new permit was requested to be printed. DO Jon Martin, exp 9/5/2016 financial responsibility and CFO- exp 4/22/2017

Eval Division: Orange County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-10-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

Review of CERs submittal 10516411 accepted facility information, emergency response and training plans, declined hazardous materials

Eval Division: Orange County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Eval Program: HMRRP  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: Document Preparer  
Entity Name: JON MARTIN  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: Dana Point Arco (Petroson, Inc.)  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name  
Entity Name: Edward & Lamis O'son Trust Fund  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629-2924  
Affiliation Phone: (714) 269-9594,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629-2924  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: EDWARD O'SON  
Entity Title: PRESIDENT  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Owner  
Entity Name: Petroson Enterprises, Inc.  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629-2924  
Affiliation Phone: (714) 269-9594,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact  
Entity Name: ED OSON  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629-2924  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Petrosen Enterprises, Inc.  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629-2924  
Affiliation Phone: (714) 269-9594,

Affiliation Type Desc: Operator  
Entity Name: DANA POINT ARCO  
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) 269-9594,

Affiliation Type Desc: Property Owner  
Entity Name: EDWARD & LAMIS OSON TRUST FUND  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Highway  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629-2924  
Affiliation Phone: (714) 269-9594,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**S123533647**

Affiliation Type Desc: UST Permit Applicant  
Entity Name: JON MARTIN  
Entity Title: CONSULTANT  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (760) 889-1972,

Affiliation Type Desc: UST Tank Operator  
Entity Name: Petroson Enterprises, Inc.  
Entity Title: Not reported  
Affiliation Address: 34338 Pacific Coast Hwy  
Affiliation City: Dana Point  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629-2924  
Affiliation Phone: (714) 269-9594,

**P106**  
**NE**  
**1/8-1/4**  
**0.237 mi.**  
**1254 ft.**

**DANA NIGUEL #4048**  
**34249 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**CERS HAZ WASTE**  
**HWTS**  
**HAZNET**

**S124754195**  
**N/A**

**Site 1 of 3 in cluster P**

**Relative:**  
**Higher**

**CERS HAZ WASTE:**

**Actual:**  
**78 ft.**

Name: DANA NIGUEL #4048  
Address: 34249 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 564034  
CERS ID: 10837066  
CERS Description: Hazardous Waste Generator

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-27-2021  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: On site to perform a routine Hazardous Waste Generator Inspection. Met with Carolyn Sargent, Office Asst., and Anna Phillips, Shift Leader, informed this business changed ownership several years ago and is now Banfield Dana Niguel Veterinary Hospital #4048. CERS ID #10837066 - Reviewed submittal dated 3/1/2021 following inspection. Hazardous pharmaceutical waste is placed in labeled containers: Medications - Expired & Adulterated (RCRA Toxics - U Listed), Propofol (container empty), and Formalin with Tissue (container empty). Containers were observed closed and dated if containing waste. Manifests for transportation and disposal of hazardous waste in 2020 & 2021 were available for review. Volume indicates facility is Small Quantity Generator of RCRA Hazardous Waste. Waste is hauled by Heritage Environmental within 90 days. Most recent pickup was 4/26/2021. Emergency procedures and contact information is located in Injury & Illness Prevention Program [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-07-2023  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Met with Katherine Munoz, Shift Lead. Walked the facility and inspected hazardous waste storage. The facility generates waste medicines (flammable, toxic), propofol, and formalin. Hazardous waste containers were stored closed and properly labeled. Manifests were available for review. Emailed a copy of this report to katherine.munoz@banfield.com.  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer Road Suite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Parent Corporation  
Entity Name: Banfield Pet Hospital  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Samantha Wolf-Saxon  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: Samantha Wolf-Saxon  
Entity Title: Not reported  
Affiliation Address: PO Box 87586  
Affiliation City: Vancouver  
Affiliation State: WA  
Affiliation Country: Not reported  
Affiliation Zip: 98687  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Entity Title:	Not reported
Affiliation Address:	PO Box 87586
Affiliation City:	Vancouver
Affiliation State:	WA
Affiliation Country:	Not reported
Affiliation Zip:	98687
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Medical Management International, Inc. DBA Banfield Pet Hospital
Entity Title:	Not reported
Affiliation Address:	PO Box 87586
Affiliation City:	Vancouver
Affiliation State:	WA
Affiliation Country:	United States
Affiliation Zip:	98687
Affiliation Phone:	(360) 784-5000,
Affiliation Type Desc:	Identification Signer
Entity Name:	Samantha Wolf-Saxon
Entity Title:	Manager, HSE
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Dana Niguel #4048
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) 661-6375,

**HWTS:**

Name:	BANFIELD PET HOSPITAL #4048
Address:	34249 PACIFIC COAST HWY
Address 2:	Not reported
City,State,Zip:	DANA POINT, CA 92629
EPA ID:	CAL000452659
Inactive Date:	Not reported
Create Date:	02/14/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 87586
Mailing Address 2:	Not reported
Mailing City,State,Zip:	VANCOUVER, WA 986877856
Owner Name:	MEDICAL MANAGEMENT INTERNATIONAL IN
Owner Address:	P.O. BOX 87586
Owner Address 2:	Not reported
Owner City,State,Zip:	VANCOUVER, WA 986877856
Owner Phone:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Owner Fax: Not reported  
Contact Name: SAMANTHA WOLF-SAXON  
Contact Address: P.O. BOX 87586  
Contact Address 2: Not reported  
City,State,Zip: VANCOUVER, WA 986877856  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.465906  
Longitude: -117.6923385

**NAICS:**

EPA ID: CAL000452659  
Create Date: 2020-02-14 08:46:11.517  
NAICS Code: 541940  
NAICS Description: Veterinary Services  
Issued EPA ID Date: 2020-02-14 08:46:11.50000  
Inactive Date: Not reported  
Facility Name: BANFIELD PET HOSPITAL #4048  
Facility Address: 34249 PACIFIC COAST HWY  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 92629

Name: DANA NIGUEL VETERINARY HOSP  
Address: 34249 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD983618778  
Inactive Date: 06/30/2002  
Create Date: 02/11/1992  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34249 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: DENISE M FORBES DVM  
Owner Address: 34249 PACIFIC COAST HWY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: JOHN THOMPSON  
Contact Address: 34249 PACIFIC COAST HWY  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.466389  
Longitude: -117.692665

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

HAZNET:

Name:	BANFIELD PET HOSPITAL #4048
Address:	34249 PACIFIC COAST HWY
Address 2:	Not reported
City,State,Zip:	DANA POINT, CA 92629
Contact:	SAMANTHA WOLF-SAXON
Telephone:	3609017948
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 87586
Year:	2021
Gepaid:	CAL000452659
TSD EPA ID:	AZD081705402
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0425
Year:	2021
Gepaid:	CAL000452659
TSD EPA ID:	AZD081705402
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2020
Gepaid:	CAL000452659
TSD EPA ID:	AZD081705402
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.015
Year:	2020
Gepaid:	CAL000452659
TSD EPA ID:	OHD980613541
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.0075
Year:	2020
Gepaid:	CAL000452659
TSD EPA ID:	AZD081705402
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.0075

Additional Info:

Year:	2021
Gen EPA ID:	CAL000452659
Shipment Date:	8/18/2020
Creation Date:	9/25/2020
Receipt Date:	9/15/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Manifest ID: 000988596WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: OHD980613541  
Trans Name: HERITAGE THERMAL SERVICES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001,D010,D011,  
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 11/10/2020  
Creation Date: 11/29/2020  
Receipt Date: 11/19/2020  
Manifest ID: 001046151WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZD081705402  
Trans Name: HERITAGE ENVIRONMENTAL SERVICES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.  
RCRA Code: D001,F003  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 11/10/2020  
Creation Date: 11/29/2020  
Receipt Date: 11/19/2020  
Manifest ID: 001046151WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZD081705402  
Trans Name: HERITAGE ENVIRONMENTAL SERVICES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001,D010,D011,  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2020  
Gen EPA ID: CAL000452659

Shipment Date: 8/18/2020  
Creation Date: 9/25/2020  
Receipt Date: 9/15/2020  
Manifest ID: 000988596WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: OHD980613541  
Trans Name: HERITAGE THERMAL SERVICES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001,D010,D011,  
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 11/10/2020  
Creation Date: 11/29/2020  
Receipt Date: 11/19/2020  
Manifest ID: 001046151WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZD081705402  
Trans Name: HERITAGE ENVIRONMENTAL SERVICES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001,D010,D011,  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL #4048 (Continued)**

**S124754195**

Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 11/10/2020  
Creation Date: 11/29/2020  
Receipt Date: 11/19/2020  
Manifest ID: 001046151WAS  
Trans EPA ID: IND058484114  
Trans Name: HERITAGE TRANSPORT LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZD081705402  
Trans Name: HERITAGE ENVIRONMENTAL SERVICES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.  
RCRA Code: D001,F003  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**P107  
NE  
1/8-1/4  
0.237 mi.  
1254 ft.**

**DANA NIGUEL VETERINARY HOSP  
34249 PACIFIC COAST HWY  
DANA POINT, CA 92629  
  
Site 2 of 3 in cluster P**

**RCRA-SQG 1000597845  
FINDS CAD983618778  
ECHO**

**Relative:  
Higher  
  
Actual:  
78 ft.**

RCRA Listings:  
Date Form Received by Agency: 19920211  
Handler Name: Dana Niguel Veterinary Hosp  
Handler Address: 34249 PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD983618778  
Contact Name: GARY JOHNSON  
Contact Address: 34249 PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 714-661-6375  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL VETERINARY HOSP (Continued)**

**1000597845**

Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	34249 PACIFIC COAST HWY
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Gary Johnson
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:  
Owner/Operator Name: GARY JOHNSON  
Legal Status:  
Date Became Current:  
Date Ended Current:

Owner  
  
Private  
Not reported  
Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL VETERINARY HOSP (Continued)**

**1000597845**

Owner/Operator Address: 34249 PACIFIC COAST HWY  
Owner/Operator City,State,Zip: DANA POINT, CA 92629  
Owner/Operator Telephone: 714-661-6375  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19920211  
Handler Name: DANA NIGUEL VETERINARY HOSP  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Ca  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 54194  
NAICS Description: VETERINARY SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110070797006

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Registry ID: 110002868861

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA NIGUEL VETERINARY HOSP (Continued)**

**1000597845**

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

**ECHO:**

Envid: 1000597845  
Registry ID: 110002868861  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002868861>  
Name: DANA NIGUEL VETERINARY HOSP  
Address: 34249 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629

**P108  
NE  
1/8-1/4  
0.237 mi.  
1254 ft.**

**BANFIELD PET HOSPITAL  
34249 PACIFIC COAST HWY  
DANA POINT, CA 92629**

**RCRA NonGen / NLR**

**1026056472  
CAL000452659**

**Site 3 of 3 in cluster P**

**Relative:  
Higher  
Actual:  
78 ft.**

**RCRA Listings:**

Date Form Received by Agency: 20200214  
Handler Name: Banfield Pet Hospital  
Handler Address: 34249 PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000452659  
Contact Name: JOSHUA BROWN  
Contact Address: 34249 PACIFIC COAST HWY  
Contact City,State,Zip: DANA POINT, CA 92629  
Contact Telephone: 949-661-6375  
Contact Fax: 888-456-3005  
Contact Email: MANAGER4048@BANFIELD.NET  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: PO BOX 87586  
Mailing City,State,Zip: VANCOUVER, WA 98687  
Owner Name: Medical Management International Inc  
Owner Type: Other  
Operator Name: Joshua Brown  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BANFIELD PET HOSPITAL (Continued)**

**1026056472**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOSHUA BROWN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34249 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	949-661-6375
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MEDICAL MANAGEMENT INTERNATIONAL INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 87586
Owner/Operator City,State,Zip:	VANCOUVER, WA 98687
Owner/Operator Telephone:	360-784-5464
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BANFIELD PET HOSPITAL (Continued)**

**1026056472**

Receive Date: 20200214  
Handler Name: BANFIELD PET HOSPITAL  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 541940  
NAICS Description: VETERINARY SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**O109**  
**NNW**  
**1/8-1/4**  
**0.239 mi.**  
**1261 ft.**

**GEORGES IMPORTSS**  
**34134 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**HIST UST** **U001576918**  
**N/A**

**Site 12 of 17 in cluster O**

**Relative:**  
**Higher**

**Actual:**  
**147 ft.**

HIST UST:  
Name: GEORGES IMPORTSS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e975  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e975.pdf>  
Region: STATE  
Facility ID: 00000024180  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: T. DIMARTINO  
Telephone: 7144935050  
Owner Name: GEORGE'S FOREIGN CAR SERVICE  
Owner Address: 34134 PACIFIC COAST HWY  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GEORGES IMPORTSS (Continued)**

**U001576918**

[Click here for Geo Tracker PDF:](#)

**O110**  
**NNW**  
**1/8-1/4**  
**0.239 mi.**  
**1261 ft.**

**GEORGE'S IMPORTS**  
**34134 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
  
**Site 13 of 17 in cluster O**

**HIST UST**    **U001576917**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**147 ft.**

HIST UST:  
Name: GEORGE'S IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000068525  
Facility Type: Other  
Other Type: IMPORTS  
Contact Name: JORGE F. DI MARTINO  
Telephone: 7144935050  
Owner Name: GEORGE'S FOREIGN CAR SERVICE,  
Owner Address: 34134 PACIFIC COAST HIGHWAY  
Owner City,St,Zip: DANA POINT, CA 92629  
Total Tanks: 0002  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: X  
Leak Detection: Stock Inventor  
  
Tank Num: 002  
Container Num: 2  
Year Installed: 1978  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**O111**  
**NNW**  
**1/8-1/4**  
**0.239 mi.**  
**1261 ft.**

**RU BENZ IMPORTS**  
**34134 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
  
**Site 14 of 17 in cluster O**

**RCRA-SQG**    **1000820578**  
**LUST**    **CAD983666413**  
**FINDS**  
**HIST CORTESE**  
**HWTS**  
**HAZNET**

**Relative:**  
**Higher**  
  
**Actual:**  
**147 ft.**

RCRA Listings:  
Date Form Received by Agency: 19940211  
Handler Name: Ru Benz Imports  
Handler Address: 34134 PACIFIC COAST HWY  
Handler City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD983666413

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Contact Name:	ANTONIO RUBEN
Contact Address:	34134 PACIFIC COAST HWY
Contact City,State,Zip:	DANA POINT, CA 92629
Contact Telephone:	714-493-5050
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	34134 PACIFIC COAST HWY
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Rubens Imports Inc
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RUBENS IMPORTS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34134 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	714-493-5050
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19940211
Handler Name: RU BENZ IMPORTS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

LUST:

Name:	RUBEN'S IMPORTS
Address:	34134 PACIFIC COAST
City,State,Zip:	DANA POINT, CA 92629
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	<a href="http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902569">http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902569</a>
Global Id:	T0605902569
Latitude:	33.4666349
Longitude:	-117.702567

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Status: Completed - Case Closed  
Status Date: 12/17/1999  
Case Worker: GH  
RB Case Number: 9UT3781  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 98UT107  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 11/30/1998  
Leak Reported Date: 11/30/1998  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 12/17/1999  
CA Water Watershed Name: San Juan - Laguna - Dana Point (901.14)  
Dwr Groundwater Subbasin Name: Not reported  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 16-20%  
CA Enviroscreen 4 Score: 40-45%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902569  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902569  
Action Type: ENFORCEMENT  
Date: 12/17/1999  
Action: Closure/No Further Action Letter

Global Id: T0605902569  
Action Type: Other  
Date: 11/30/1998  
Action: Leak Reported

Global Id: T0605902569  
Action Type: Other  
Date: 11/30/1998  
Action: Leak Discovery



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

LUST:

Global Id: T0605902569  
Status: Open - Case Begin Date  
Status Date: 11/30/1998

Global Id: T0605902569  
Status: Completed - Case Closed  
Status Date: 12/17/1999

ORANGE CO. LUST:

Name: RUBEN'S IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2734  
Region: ORANGE  
Facility Id: 98UT107  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 12/17/1999  
File Location: Local Agency

FINDS:

Registry ID: 110002897768

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS), EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), and Toxic Release Inventory (TRI).

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

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

HIST CORTESE:

edr\_fname: RUBEN'S IMPORTS  
edr\_fadd1: 34134 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3781

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

**HWTS:**

Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD983666413  
Inactive Date: Not reported  
Create Date: 04/29/1993  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34134 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: ANTONIO GIOSA  
Owner Address: 34134 PACIFIC COAST HWY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: J.P. BONETTO  
Contact Address: 34134 PACIFIC COAST HWY.  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Active  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.466181  
Longitude: -117.703501

**NAICS:**

EPA ID: CAD983666413  
Create Date: 2002-03-14 16:36:27.000  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 1993-04-29 00:00:00  
Inactive Date: Not reported  
Facility Name: RUBENS IMPORTS  
Facility Address: 34134 PACIFIC COAST HWY  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926290000

**HAZNET:**

Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: J.P. BONETTO  
Telephone: 9494935050  
Mailing Name: Not reported  
Mailing Address: 34134 PACIFIC COAST HWY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Year:	2017
Gepaid:	CAD983666413
TSD EPA ID:	CAD097030993
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15
Year:	2001
Gepaid:	CAD983666413
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.8148
Year:	1998
Gepaid:	CAD983666413
TSD EPA ID:	CAD028409019
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	T01 - Treatment, Tank
Tons:	1.1259

**Additional Info:**

Year:	2017
Gen EPA ID:	CAD983666413
Shipment Date:	20170616
Creation Date:	5/21/2018 18:30:38
Receipt Date:	20170620
Manifest ID:	017421942JJJ
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON INC
TSD EPA ID:	Not reported
TSD EPA Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Additional Info:**

Year:	2001
Gen EPA ID:	CAD983666413

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Shipment Date: 20011128  
Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011130  
Manifest ID: 21318214  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1176  
Waste Quantity: 28  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011002  
Creation Date: 12/17/2001 0:00:00  
Receipt Date: 20011008  
Manifest ID: 21454304  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1554  
Waste Quantity: 37  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010809  
Creation Date: 10/3/2001 0:00:00  
Receipt Date: 20010814  
Manifest ID: 21109277  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1512  
Waste Quantity: 36  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010611  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010614  
Manifest ID: 20651420  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.126  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010418  
Creation Date: 6/20/2001 0:00:00  
Receipt Date: 20010420  
Manifest ID: 20628642  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0924  
Waste Quantity: 22  
Quantity Unit: G

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RU BENZ IMPORTS (Continued)**

**1000820578**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010124  
Creation Date: 3/22/2001 0:00:00  
Receipt Date: 20010126  
Manifest ID: 20354931  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1722  
Waste Quantity: 41  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD983666413

Shipment Date: 19981109  
Creation Date: 12/17/1998 0:00:00  
Receipt Date: 19981110  
Manifest ID: 98116158  
Trans EPA ID: CAR000009423  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics  
RCRA Code: D001  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 1.1259  
Waste Quantity: 270  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**O112**  
**NNW**  
**1/8-1/4**  
**0.239 mi.**  
**1261 ft.**

**RUBEN'S IMPORTS**  
**34134 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**Site 15 of 17 in cluster O**

**LUST** **S103444543**  
**N/A**

**Relative:** LUST REG 9:  
**Higher** Region: 9  
**Actual:** Status: Case Closed  
**147 ft.** Case Number: 9UT3781  
Local Case: 98UT107  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 11/10/1998  
Date Stopped: 11/10/1998  
Confirm Date: / /  
Submit Workplan: 12/17/98  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 11/10/1998  
Enforce Date: Not reported  
Closed Date: 12/17/99  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.27  
GW Depth: Not reported  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: 3A  
File Disp: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**O113**  
**NNW**  
**1/8-1/4**  
**0.239 mi.**  
**1261 ft.**

**RUBENS IMPORTS**  
**34134 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**Site 16 of 17 in cluster O**

**HIST UST** **S101631318**  
**CA FID UST** **N/A**  
**Cortese**  
**CERS**

**Relative:** HIST UST:  
**Higher** Name: GEORGES IMPORTS  
**Actual:** Address: 34134 PACIFIC COAST HIGHWAY  
**147 ft.** City,State,Zip: DANA POINT, CA 92629  
File Number: 0002e976  
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002e976.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 30010828  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144935050  
Mail To: Not reported  
Mailing Address: 34134 PACIFIC COAST HWY  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: RUBEN'S IMPORTS  
Address: 34134 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902569  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**CERS:**

Name: RUBEN'S IMPORTS  
Address: 34134 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 681228  
CERS ID: T0605902569  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 412189  
CERS ID: 10537078  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: [INITIAL / ANNUAL] training documentation for all applicable employees was not available, and does not appear to have been done. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 12-13-2021

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 12/14/2021. OBSERVATION: Employee training records were not available for review. Provide employees with annual training on safety procedures in case of a spill or release of hazardous materials, and maintain training records for three years. CORRECTIVE ACTION: Please conduct emergency response training with all employees immediately and provide documentation of training records to this Agency within 30 days.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173

Violation Description: Failure to properly close hazardous waste containers when not in active use.

Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: most of the waste oil and radiator coolant waste were either missing at least one bung, or an unclosable funnel was attached. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Train staff to ensure that they are aware of closure requirements. Discussed this date funnel use. If you are going to leave the funnel in the drum, it must be a lidded and locking funnel that is closed each time. The drums are located next to a clarifier drain, and all drums must be maintained in a manner that ensures that spillage does not go down to the clarifier. Discussed this date, removal of unused drums to ensure that only usable drums are located in the area.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: None of the hazardous waste oil and antifreeze waste is completely labeled . 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. The waste oil filters did not

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**RUBENS IMPORTS (Continued)**

**S101631318**

have the required accumulation date. Make sure that all waste oil filter drums that contain filters are labeled "used drained oil filters" with the accumulation date. The containers used for temporary storage of filters were labeled at the time of inspection, ensure that all of the drums are maintained with labels as well as the accumulation date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Ensure that staff are trained to label the containers when they start filling a container up (the accumulation date is [Truncated])

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for : the degreaser 55 gallon drum, oxygen tanks and acetylene tanks to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in esubmit. If as discussed, you do get rid of all cylinders for welding and the drum of degreaser you state you do not use, then email me to state that. Also, you have disclosed for both 5w40 and 15w40 oil, you may change your disclosure to put these two items together if you would like to minimize the number of chemicals you are disclosing.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-10-2018  
Violations Found: No  
Eval Type: Routine done by local agency

Eval Notes: The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Transmission Fluid, 120 gallons - Waste Antifreeze, 110 gallons - Antifreeze, 55 gallons - New oil, 490 gallons - Red Degreaser, 55 gallons - Used Oil Filters, 3 55-gallon drums - Used Oil, 480 gallons Waited for business environmental contact to arrive. Assisted business with CERS update and submittal.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-18-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site inspection to follow up previous violations for hazardous waste. JP Bonetto authorized inspection this date. The hazardous waste area out back has been cleaned up and extra barrels have been removed, allowing easy access for disposal of all waste streams. The containers are stored closed and labeled this date. E-mailed inspection report this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Walked the facility with the latest submitted Hazardous Materials Business Emergency Plan (HMBEP). The following hazardous materials were observed in amounts that exceed the required disclosure quantities:  
-New Oil 410 gallons -Automatic Transmission Fluid 120 gallons  
-Antifreeze 55 gallons -Degreaser 55 gallons -Used Oil 480 gallons  
-Used Antifreeze 110 gallons -Used Oil Filters 1,000 pounds (3x 55 gallon drums and 1x 15 gallon drum) Please address the following in CERS within 30 days: BUSINESS ACTIVITIES -Change answer to NO for the following question: Does your facility consolidate hazardous waste generated at a remote site? CONSOLIDATED EMERGENCY RESPONSE/CONTINGENCY PLAN -Add Orange County Health Care Agency (714) 433-6406 and San Diego Regional Water Quality Control Board (619) 566-1990 to emergency response phone numbers

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
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: accepted certification for 2016  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-10-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Walked throughout the facility and observed hazardous waste storage areas. Containers were closed and labeled. Manifests were available and reviewed. Emergency plan is posted on the shop door. No illegal

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

disposal of waste was observed in the dumpster.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-16-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Finalize Report and send  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - JP Bonetto Sales Manager The HMBEP has been submitted through esubmit and approved Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: - ATF -antifreeze -waste antifreeze - motor oil - waste oil filters -waste oil In regards to the training, send me a copy of the training records when you do the training for hazardous materials. If you get rid of the hazardous materials that were not disclosed, email me to tell me where you sent the cylinders and degreaser to abate the violaiton. emailed inspection this date.

Eval Division: Orange County Environmental Health  
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: File Purge  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: accepted The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for4 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Eval Date: 02-18-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site follow up inspection in regards to haz mat violations previously issued. JP Bonetto authorized inspection this date. The e-submit information was modified in e-submit and submitted this date. The submittal was accepted on 2/19/2015. Acetylene and oxygen gases were present below the disclosure level of 200 cubic feet and do not require disclosure as only one small set onsite.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-15-2021  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual safety training records covering topics related to the Hazardous Materials Business Emergency Plan (HMBEP) have been reviewed for this facility. Violation I239 has been corrected. Please continue to conduct annual safety training with employees and ensure records are available for a minimum of 3 years per HSC 6.95 25505(a)(4).

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-16-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Finalize Report and send  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by JP Bonetto, sales manager Hazardous waste containers on-site this date consisted of: waste oil, waste oil filters and radiator coolant The containers are not in compliance with all applicable labeling requirements this date, see violation. A follow up inspection to verify compliance with labeling and lidded requirements will be done at a later date. Per JP Bonetto, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter of facility inspected, no water runoff or staining noted at this time. Discussed Hazardous Waste Program, Hazardous Materials Program, and Management of Universal [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Eval General Type: Other/Unknown  
Eval Date: 02-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: declined Reviewed HMBEP submission package on eSubmit Portal, DENIED.  
Request for re-submittal this date. 2/4/2014 reviewer Bri Dewey Review  
of the submittal this date. The submittal is denied, please modify as  
follows and resubmit for review: 1. On the business activities page,  
check the E section showing you generate hazardous waste 2. On the  
chemical pages: A. for ethylene glycol waste -list the common name as  
waste antifreeze -list CAS # as 107-21-1 -list the hazard category as  
combustible IIIB, Irritant and OHH -list the max daily amount as the  
size of all the containers for this material added together (165  
gallons) -list the average daily amount as half the capacity (probably  
80 gallons or so) for a typical generator -list the days onsite as 365  
(it is always there right?) B. for the waste oil -list the common name  
as waste oil or used oil -list the CAS # as 64742-57-0 -list the  
percentage of mixture as 100% -check fire code hazard class as  
[Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Walked throughout the  
facility and inspected hazardous waste storage areas. The facility  
generates the following hazardous waste: -Used Oil -Used Oil Filters  
-Used Antifreeze -Aqueous Based Parts Cleaner Containers were stored  
closed and properly labeled. Manifests were available and reviewed.  
Employees are reported to be trained. Emergency response plan was  
posted.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Coordinates:  
Site ID: 412189  
Facility Name: RUBENS IMPORTS  
Env Int Type Code: HMBP  
Program ID: 10537078  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.466400  
Longitude: -117.702570

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: JP Bonetto  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	RUBEN GIOSA
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) 493-5050,
Affiliation Type Desc:	Parent Corporation
Entity Name:	RUBENS IMPORTS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Identification Signer
Entity Name:	JP Bonetto
Entity Title:	OFFICE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	34134 PAC COAST HWY
Affiliation City:	DANA POINT
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92629
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	JP Bonetto
Entity Title:	Not reported
Affiliation Address:	34134 PAC COAST HWY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**S101631318**

Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,  
  
Affiliation Type Desc: Legal Owner  
Entity Name: RUBEN GIOSA  
Entity Title: Not reported  
Affiliation Address: 34134 PAC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 493-5050,

**O114  
NNW  
1/8-1/4  
0.239 mi.  
1261 ft.**

**RUBENS IMPORTS  
34134 PACIFIC COAST HWY  
DANA POINT, CA 92629  
  
Site 17 of 17 in cluster O**

**UST  
CERS HAZ WASTE  
SWEEPS UST**

**U003782846  
N/A**

**Relative:  
Higher  
  
Actual:  
147 ft.**

UST:  
Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 4450  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4680872  
Longitude: -117.701213  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

**CERS HAZ WASTE:**

Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 412189  
CERS ID: 10537078  
CERS Description: Hazardous Waste Generator

**Violations:**

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: [INITIAL / ANNUAL] training documentation for all applicable employees was not available, and does not appear to have been done. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 12-13-2021  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 12/14/2021. OBSERVATION: Employee training records were not available for review. Provide employees with annual training on safety procedures in case of a spill or release of hazardous materials, and maintain training records for three years. CORRECTIVE ACTION: Please conduct emergency response training with all employees immediately and provide documentation of training records to this Agency within 30 days.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173  
Violation Description: Failure to properly close hazardous waste containers when not in active use.  
Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: most of the waste oil and radiator coolant waste were either missing at least one bung, or an unclosable funnel was attached. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Train staff to ensure that they are aware of closure requirements. Discussed this date funnel use. If you are going to leave the funnel in the drum, it must be a lidded and locking funnel that is closed each time. The drums are located next to a clarifier drain, and all drums must be maintained in a manner that ensures that spillage does not go down to the clarifier. Discussed this date, removal of unused drums to ensure that only usable drums are located in the area.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 412189  
Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: None of the hazardous waste oil and antifreeze waste is completely labeled . 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. The waste oil filters did not have the required accumulation date. Make sure that all waste oil filter drums that contain filters are labeled "used drained oil filters" with the accumulation date. The containers used for temporary storage of filters were labeled at the time of inspection, ensure that all of the drums are maintained with labels as well as the accumulation date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Ensure that staff are trained to label the containers when they start filling a container up (the accumulation date is [Truncated])  
Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 412189

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Site Name: RUBENS IMPORTS  
Violation Date: 01-22-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 02/19/2015. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for : the degreaser 55 gallon drum, oxygen tanks and acetylene tanks to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in esubmit. If as discussed, you do get rid of all cylinders for welding and the drum of degreaser you state you do not use, then email me to state that. Also, you have disclosed for both 5w40 and 15w40 oil, you may change your disclosure to put these two items together if you would like to minimize the number of chemicals you are disclosing.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-10-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Transmission Fluid, 120 gallons - Waste Antifreeze, 110 gallons - Antifreeze, 55 gallons - New oil, 490 gallons - Red Degreaser, 55 gallons - Used Oil Filters, 3 55-gallon drums - Used Oil, 480 gallons Waited for business environmental contact to arrive. Assisted business with CERS update and submittal.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-18-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: On-site inspection to follow up previous violations for hazardous waste. JP Bonetto authorized inspection this date. The hazardous waste area out back has been cleaned up and extra barrels have been removed, allowing easy access for disposal of all waste streams. The containers are stored closed and labeled this date. E-mailed inspection report this date.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Walked the facility with the latest submitted Hazardous Materials Business Emergency Plan (HMBEP). The following hazardous materials were observed in amounts that exceed the required disclosure quantities:  
-New Oil 410 gallons -Automatic Transmission Fluid 120 gallons  
-Antifreeze 55 gallons -Degreaser 55 gallons -Used Oil 480 gallons  
-Used Antifreeze 110 gallons -Used Oil Filters 1,000 pounds (3x 55 gallon drums and 1x 15 gallon drum) Please address the following in CERS within 30 days: BUSINESS ACTIVITIES -Change answer to NO for the following question: Does your facility consolidate hazardous waste generated at a remote site? CONSOLIDATED EMERGENCY RESPONSE/CONTINGENCY PLAN -Add Orange County Health Care Agency (714) 433-6406 and San Diego Regional Water Quality Control Board (619) 566-1990 to emergency response phone numbers

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
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: accepted certification for 2016

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-10-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Walked throughout the facility and observed hazardous waste storage areas. Containers were closed and labeled. Manifests were available and reviewed. Emergency plan is posted on the shop door. No illegal disposal of waste was observed in the dumpster.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 01-16-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Finalize Report and send

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Eval Date: 01-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct hazardous materials chemical inventory and business emergency plan inspection this date, consent to enter, inspect and take photographs was given by - JP Bonetto Sales Manager The HMBEP has been submitted through eSubmit and approved Employee Business Emergency Plan Training was reviewed this date. Safety/cleanup equipment is available. Hazardous materials storage area were reviewed at this time. The facility has the following hazardous materials that exceed the required disclosure quantities: - ATF -antifreeze -waste antifreeze - motor oil - waste oil filters -waste oil In regards to the training, send me a copy of the training records when you do the training for hazardous materials. If you get rid of the hazardous materials that were not disclosed, email me to tell me where you sent the cylinders and degreaser to abate the violation. emailed inspection this date.

Eval Division: Orange County Environmental Health  
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: File Purge  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
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: accepted The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for 4 chemicals Facility Site Map

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 02-18-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency

Eval Notes: On-site follow up inspection in regards to haz mat violations previously issued. JP Bonetto authorized inspection this date. The e-submit information was modified in e-submit and submitted this date. The submittal was accepted on 2/19/2015. Acetylene and oxygen gases were present below the disclosure level of 200 cubic feet and do not require disclosure as only one small set onsite.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-15-2021

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Annual safety training records covering topics related to the Hazardous Materials Business Emergency Plan (HMBEP) have been reviewed for this facility. Violation I239 has been corrected. Please continue to conduct annual safety training with employees and ensure records are available for a minimum of 3 years per HSC 6.95 25505(a)(4).  
  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 01-16-2018  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Finalize Report and send  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-22-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Routine inspection conducted this date in regards to hazardous waste, consent to enter, inspect and take photographs was given by JP Bonetto, sales manager Hazardous waste containers on-site this date consisted of: waste oil, waste oil filters and radiator coolant The containers are not in compliance with all applicable labeling requirements this date, see violation. A follow up inspection to verify compliance with labeling and lidded requirements will be done at a later date. Per JP Bonetto, employees receive Hazardous Waste Management Training on the job. Consolidated waste receipts/ manifests were reviewed this date. Hazardous Waste Emergency Response information and was posted. Inspected municipal trash dumpster and area, no apparent hazardous waste in this area. Perimeter of facility inspected, no water runoff or staining noted at this time. Discussed Hazardous Waste Program, Hazardous Materials Program, and Management of Universal [Truncated]  
  
Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,  
  
Eval General Type: Other/Unknown  
Eval Date: 02-04-2014  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: declined Reviewed HMBEP submission package on eSubmit Portal, DENIED. Request for re-submittal this date. 2/4/2014 reviewer Bri Dewey Review of the submittal this date. The submittal is denied, please modify as follows and resubmit for review: 1. On the business activities page, check the E section showing you generate hazardous waste 2. On the chemical pages: A. for ethylene glycol waste -list the common name as waste antifreeze -list CAS # as 107-21-1 -list the hazard category as combustible IIIB, Irritant and OHH -list the max daily amount as the size of all the containers for this material added together (165 gallons) -list the average daily amount as half the capacity (probably

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

80 gallons or so) for a typical generator -list the days onsite as 365 (it is always there right?) B. for the waste oil -list the common name as waste oil or used oil -list the CAS # as 64742-57-0 -list the percentage of mixture as 100% -check fire code hazard class as [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-13-2021  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes:

On site for routine hazardous waste inspection. Walked throughout the facility and inspected hazardous waste storage areas. The facility generates the following hazardous waste: -Used Oil -Used Oil Filters -Used Antifreeze -Aqueous Based Parts Cleaner Containers were stored closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency response plan was posted.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Coordinates:  
Site ID: 412189  
Facility Name: RUBENS IMPORTS  
Env Int Type Code: HMBP  
Program ID: 10537078  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 33.466400  
Longitude: -117.702570

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: JP Bonetto  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: RUBEN GIOSA  
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) 493-5050,

Affiliation Type Desc: Parent Corporation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Entity Name: RUBENS IMPORTS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Identification Signer  
Entity Name: JP Bonetto  
Entity Title: OFFICE MANAGER  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34134 PAC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: JP Bonetto  
Entity Title: Not reported  
Affiliation Address: 34134 PAC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: RUBEN GIOSA  
Entity Title: Not reported  
Affiliation Address: 34134 PAC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RUBENS IMPORTS (Continued)**

**U003782846**

Affiliation Phone: (949) 493-5050,

**SWEEPS UST:**

Name: RUBENS IMPORTS  
Address: 34134 PACIFIC COAST HWY  
City: DANA POINT  
Status: Active  
Comp Number: 4450  
Number: 9  
Board Of Equalization: 44-016196  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**N115**  
**ENE**  
**1/8-1/4**  
**0.244 mi.**  
**1288 ft.**

**DANA POINT AUTO SERVICE INC.**  
**34342 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 5 of 10 in cluster N**

**CERS HAZ WASTE**  
**HWTS**  
**HAZNET**  
**CERS**

**S113028488**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**15 ft.**

**CERS HAZ WASTE:**  
Name: DANA POINT AUTO SERVICE  
Address: 34342 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 412882  
CERS ID: 10716916  
CERS Description: Hazardous Waste Generator

**HWTS:**

Name: DANA POINT AUTO SERVICE INC.  
Address: 34342 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAL000019496  
Inactive Date: 06/30/2008  
Create Date: 11/14/1989  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 34342 PACIFIC COAST HWY STE B  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: RICHARD  
Owner Address: 34342 COAST HWY  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Contact Name: DICK DEFFENBAUGH MANAGER  
Contact Address: 34342 COAST HWY  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: STATE  
Latitude: 33.464674  
Longitude: -117.685808

**HAZNET:**

Name: DANA POINT AUTO SERVICE INC.  
Address: 34342 PACIFIC COAST HWY  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: DICK DEFFENBAUGH MANAGER  
Telephone: 7144961086  
Mailing Name: Not reported  
Mailing Address: 34342 PACIFIC COAST HWY STE B

Year: 2008  
Gepaid: CAL000019496  
TSD EPA ID: CAD028409019  
CA Waste Code: 241 - Tank bottom waste  
Disposal Method: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 1.14675

Year: 2007  
Gepaid: CAL000019496  
TSD EPA ID: CAD099452708  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.703

Year: 2000  
Gepaid: CAL000019496  
TSD EPA ID: CAT080033681  
CA Waste Code: 352 - Other organic solids  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 0.1

Year: 2000  
Gepaid: CAL000019496  
TSD EPA ID: CAD099452708  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: R01 - Recycler  
Tons: 6.255

Year: 1999  
Gepaid: CAL000019496  
TSD EPA ID: CAD028409019  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Disposal Method: T01 - Treatment, Tank  
Tons: 0.042  
  
Year: 1998  
Gepaid: CAL000019496  
TSD EPA ID: CAD099452708  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: R01 - Recycler  
Tons: 6.672

**Additional Info:**

Year: 2008  
Gen EPA ID: CAL000019496

Shipment Date: 20080508  
Creation Date: 7/25/2008 18:30:17  
Receipt Date: 20080516  
Manifest ID: 004015364JJK  
Trans EPA ID: CAR000172874  
Trans Name: ABLE ENVIRONMENTAL  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD028409019  
Trans Name: CROSBY AND OVERTON  
TSD Alt EPA ID: Not reported  
TSD Alt Name: Not reported  
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics  
RCRA Code: Not reported  
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
  
Quantity Tons: 1.14675  
Waste Quantity: 275  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2007  
Gen EPA ID: CAL000019496

Shipment Date: 20070502  
Creation Date: 8/28/2007 18:30:05  
Receipt Date: 20070503  
Manifest ID: 000268435GBF  
Trans EPA ID: CAD983615501  
Trans Name: PACIFIC OIL COMPANY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD099452708  
Trans Name: INDUSTRIAL SERVICE OIL COMPANY  
TSD Alt EPA ID: Not reported  
TSD Alt Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.703
Waste Quantity:	185
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000019496

Shipment Date:	20000421
Creation Date:	7/12/2000 0:00:00
Receipt Date:	20000505
Manifest ID:	20071757
Trans EPA ID:	CAD983615501
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000208
Creation Date:	4/4/2000 0:00:00
Receipt Date:	20000211
Manifest ID:	99109140
Trans EPA ID:	CAD983615501
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.255

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Waste Quantity: 1500  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1999  
Gen EPA ID: CAL000019496

Shipment Date: 19990331  
Creation Date: 5/17/1999 0:00:00  
Receipt Date: 19990409  
Manifest ID: 98246617  
Trans EPA ID: CAR000031211  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D001  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.042  
Waste Quantity: 10  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAL000019496

Shipment Date: 19980710  
Creation Date: 9/15/1998 0:00:00  
Receipt Date: 19980714  
Manifest ID: 97281987  
Trans EPA ID: CAD983615501  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD099452708  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 6.672

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Waste Quantity: 1600  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: DANA POINT AUTO SERVICE  
Address: 34342 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 412882  
CERS ID: 10716916  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 412882  
Site Name: DANA POINT AUTO SERVICE  
Violation Date: 11-02-2019  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. The last submittal was on 11/21/2016 CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. Please contact your inspector, Julie Wozencraft, if you have any questions regarding the submittal.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412882  
Site Name: DANA POINT AUTO SERVICE  
Violation Date: 07-11-2022  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: The business has not submitted the HMBP via the California Environmental Reporting System (CERS) since 2016.  
Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412882  
Site Name: DANA POINT AUTO SERVICE  
Violation Date: 10-18-2016  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste",

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/18/2016. Two used oil containers were not labeled with the required hazardous waste information. All hazardous waste containers must be labeled with the following information: the words "hazardous waste", the generator information, accumulation start date, contents composition, physical state, and hazardous properties. Facility corrected this violation during the inspection.

Violation Division: Orange County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 412882  
Site Name: DANA POINT AUTO SERVICE  
Violation Date: 10-18-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 02/21/2017. Facility did not have annual employee training records available on site. Annual written training records for the last 3 years must be maintained and make available for review during inspection. Facility must correct the violation within 30 days of receiving this report.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 412882  
Site Name: DANA POINT AUTO SERVICE  
Violation Date: 10-18-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 02/21/2017. Facility does not have a completed Emergency Response Plan on site. Facility must have a completed plan on site and have it available for review during inspections. Violation must be corrected with 30 days of receiving this report.

Violation Division: Orange County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 03-01-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Accepted 2016 certification  
Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2022  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous materials inspection. Met with Eric Becker, Manager. Walked throughout the facility and inspected hazardous materials storage. The Hazardous Materials Business Plan (HMBP) has not been submitted since 2016. The following hazardous materials were observed in amounts that exceed the required disclosure quantities: -New Oil 185 gallons -Used Oil 220 gallons -Used Antifreeze 110 gallons Emailed a copy of this report to ericbecker38@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-18-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Consent to inspect and take any necessary photos was given by Richard Deffenbaugh, Manager. Walked throughout the facility. Observed hazardous waste storage areas. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed, but was not properly labeled with the required information. Violation was corrected on site. Manifests were available and reviewed. Employees are reported to be trained. Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2022  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site for routine hazardous waste inspection. Met with Eric Becker, Manager. Walked throughout the facility and inspected hazardous waste storage area. The facility generates the following hazardous waste: -Used Oil -Used Oil Filters -Used Antifreeze Containers were stored closed. Labels were provided during this inspection. Manifests were available for review. Emergency response plan was posted. Emailed a copy of this report to ericbecker38@gmail.com.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: On site to conduct a routine hazardous waste inspection. Richard Deffenbaugh, Owner, provided permission to inspect. The facility generates used oil, used oil filters (metal and paper), and waste antifreeze that is stored in 55 gallon drums outside of the service

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

bay. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Manifests from Golden State Environmental were available and reviewed. The last pick up of waste oil and oil filters occurred on 3/22/19. Emergency response information is posted and employees are reported to be trained. No hazardous waste violations were observed on this date.

Eval Division: Orange County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-02-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes:

INSPECTOR COMMENT: Facility submitted the employee training records and Emergency Response Plan via fax to this Agency. The following violations have been corrected: I239 Initial and annual employee training were not completed, documented, recorded, and made available for three years. I736- Failure to have an adequate completion and electronic submission of the Emergency Response Plan. Please be advised that your Hazardous Materials Business Plan disclosure data has been moved from E-Submit to the California Environmental Reporting System (CERS). Please visit <http://cers.calepa.ca.gov/> , create an account, and submit your annual disclosure report.

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-01-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

On site for routine Hazardous Materials Business Plan (HMBP) inspection. Observed the following materials on site at reportable quantities: - Motor Oil, used - Antifreeze, used - Oil Filters, used - Motor oil, new Per California Health & Safety Code Ch. 6.95, businesses that store and handle hazardous materials at or over reportable quantities (55 gal of a liquid, 500 lbs of a solid, 200 cubic ft of a compressed gas) must prepare and implement an HMBP. REQUIREMENT FOR ELECTRONIC SUBMITTAL OF HMBEP DOCUMENTS: The facility last submitted the HMBEP documents on 11/21/2016. The HMBEP must be submitted and re-certified online through the California Environmental Reporting System (CERS) by March 1st of every year. - Business Activities Form - Owner/Operator Identification Form - Hazardous Materials Chemical Inventory - Facility Site Map - Business Emergency Plan Please submit/re-certified the required documents online within 30 days. Inspection report [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-18-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes:

INSPECTOR COMMENTS On site for routine hazardous materials and business emergency plan inspection. Consent to enter and inspect was

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

given by Richard Deffenbaugh, Manager. Observed the facility and inspected hazardous materials storage. The following materials were observed in amounts that meet or exceed the minimum volumes required for disclosure: - Motor Oil, used (220 gallons) - Antifreeze, waste (55 gallons) - Motor Oil, new (75 gallons) - Used Oil Filters (125 items) Facility Site map was on site and available for review. An Emergency Response Plan and employee training records were not available on site for review. Facility must conduct and document annual training for employees as specified in the employee training plan. The facility is responsible for identifying all hazardous materials, to include hazardous wastes, which are above disclosure thresholds. If there is a change in the type or amount of chemicals that are maintained on [Truncated]

Eval Division: Orange County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Coordinates:**

Site ID: 412882  
Facility Name: DANA POINT AUTO SERVICE  
Env Int Type Code: HMBP  
Program ID: 10716916  
Coord Name: Not reported  
Ref Point Type Desc: Entrance point of a facility or station,  
Latitude: 33.275200  
Longitude: -117.414000

**Affiliation:**

Affiliation Type Desc: Document Preparer  
Entity Name: richard deffenbaugh  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: richard deffenbaugh  
Entity Title: Not reported  
Affiliation Address: 34342 pacific coast highway  
Affiliation City: dana point  
Affiliation State: ca  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: DANA POINT AUTO SERVICE  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT AUTO SERVICE INC. (Continued)**

**S113028488**

Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Orange County Env Health  
Entity Title: Not reported  
Affiliation Address: 1241 East Dyer RoadSuite 120  
Affiliation City: Santa Ana  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92705-5611  
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 34342 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92629  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: richard deffenbaugh  
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) 496-1086,

Affiliation Type Desc: Identification Signer  
Entity Name: richard deffenbaugh  
Entity Title: owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: DANA POINT AUTO SERVICE INC  
Entity Title: Not reported  
Affiliation Address: 34342 PACIFIC COAST HWY  
Affiliation City: DANA POINT  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92629  
Affiliation Phone: (949) 496-1086,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

	Site	Database(s)	
<b>N116</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.244 mi.</b> <b>1288 ft.</b>	<b>ARCO #447</b> <b>34342 PACIFIC COAST HWY</b> <b>DANA POINT, CA 92629</b>  <b>Site 6 of 10 in cluster N</b>	<b>CA FID UST</b>	<b>S101631313</b> <b>N/A</b>
<b>Relative:</b> <b>Higher</b> <b>Actual:</b> <b>15 ft.</b>	CA FID UST: Facility ID: 30017470 Regulated By: UTNKA Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: 7142401917 Mail To: Not reported Mailing Address: 17315 STUDEBAKER RD Mailing Address 2: Not reported Mailing City,St,Zip: DANA POINT 92629 Contact: Not reported Contact Phone: Not reported DUNS Number: Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active		
<b>N117</b> <b>ENE</b> <b>1/8-1/4</b> <b>0.244 mi.</b> <b>1288 ft.</b>	<b>DANA POINT ARCO</b> <b>34342 PACIFIC COAST HWY</b> <b>DANA POINT, CA 92629</b>  <b>Site 7 of 10 in cluster N</b>	<b>RCRA NonGen / NLR</b>	<b>1024854881</b> <b>CAL000416647</b>
<b>Relative:</b> <b>Higher</b> <b>Actual:</b> <b>15 ft.</b>	RCRA Listings: Date Form Received by Agency: Handler Name: Handler Address: Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Fax: Contact Email: Contact Title: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District: Mailing Address: Mailing City,State,Zip: Owner Name: Owner Type: Operator Name: Operator Type: Short-Term Generator Activity:	20160429 Dana Point Arco 34342 PACIFIC COAST HWY DANA POINT, CA 92629 CAL000416647 JON MARTIN 34342 PACIFIC COAST HWY DANA POINT, CA 92629 760-889-1972 951-848-0780 JON@THECOMPLIANCEGUYS.COM Not reported 09 Not reported Not a generator, verified Not reported Not reported Not reported Handler Activities Not reported Not reported 34342 PACIFIC COAST HWY DANA POINT, CA 92629 Petroson Inc Other Jon Martin Other No	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**1024854881**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name: JON MARTIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34342 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	760-889-1972
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PETROSON INC	
Legal Status:	Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DANA POINT ARCO (Continued)**

**1024854881**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	34342 PACIFIC COAST HWY
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	714-269-9594
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20160429
Handler Name:	DANA POINT ARCO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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N118  
ENE  
1/8-1/4  
0.244 mi.  
1288 ft.

**ARCO #447**  
**34342 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**Site 8 of 10 in cluster N**

**SWEEPS UST**    **U003937695**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**15 ft.**

SWEEPS UST:

Name:	ARCO #447
Address:	34342 PACIFIC COAST HWY
City:	DANA POINT
Status:	Active
Comp Number:	4255
Number:	9
Board Of Equalization:	44-000506
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #447 (Continued)**

**U003937695**

Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**N119**  
**ENE**  
**1/8-1/4**  
**0.244 mi.**  
**1288 ft.**

**ARCO #447**  
**34342 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**

**Site 9 of 10 in cluster N**

**UST U003913333**  
**N/A**

**Relative:**  
**Higher**

UST:

**Actual:**  
**15 ft.**

Name: ARCO #447  
Address: 34342 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 4255  
Permitting Agency: ORANGE COUNTY  
CERSID: Not reported  
Latitude: 33.4661063  
Longitude: -117.6835589  
Owner type: Not reported  
Facility type: Not reported  
Num of inuse ust: Not reported  
Num of closed ust: Not reported  
Num of oos ust: Not reported  
Epa region: Not reported  
Tribal lands: Not reported  
Tank owner name: Not reported  
Tank owner mailing address: Not reported  
Tank owner mailing city: Not reported  
Tank owner mailing zip: Not reported  
Tank owner mailing state: Not reported  
Tank operator name: Not reported  
Tank operator mailing address: Not reported  
Tank operator mailing city: Not reported  
Tank operator mailing zip: Not reported  
Tank operator mailing state: Not reported  
Tankidnumber: Not reported  
Tank status: Not reported  
Tank configuration: Not reported  
Tank closure date: Not reported  
Tank installation date: Not reported  
Tank num of compartments: Not reported  
Tank contents: Not reported  
Tank capacity gallons: Not reported  
Tank type: Not reported  
Tank pc construction: Not reported  
Tank pwpiping construction: Not reported  
Tank piping type: Not reported  
Tank piping construction: Not reported  
Tank sacrificial anode: Not reported  
Tank cp impressed current: Not reported  
Tank cp shutoff: Not reported  
Tank alarms: Not reported  
Tank ball float: Not reported  
Tank spill bucket: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**N120**  
**ENE**  
**1/8-1/4**  
**0.244 mi.**  
**1288 ft.**  
**ARCO #0447**  
**34342 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 10 of 10 in cluster N**

**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**U003147477**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**15 ft.**

**LUST:**

Name: ARCO #0447  
Address: 34342 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902526](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902526)  
Global Id: T0605902526  
Latitude: 33.4646650333333  
Longitude: -117.684904466667  
Status: Completed - Case Closed  
Status Date: 09/01/2016  
Case Worker: Not reported  
RB Case Number: 9UT3191  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: 95UT016  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
EPA Region: 9  
Coordinate Source: Manual Entry on Screens  
Cuf Case: YES  
Quantity Released Gallons: 0  
Begin Date: 01/17/1995  
Leak Reported Date: 03/17/1995  
How Discovered: Inventory Control  
How Discovered Description: Not reported  
Discharge Source: Piping  
Discharge Cause: Corrosion  
Stop Method: Repair Product Piping  
Stop Description: Not reported  
No Further Action Date: 09/01/2016  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 56-60%  
CA Enviroscreen 4 Score: 35-40%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
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: T0605902526  
Action Type: ENFORCEMENT  
Date: 04/03/2009  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 07/03/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	11/02/2011
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	06/05/2015
Action:	File Review - Closure
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	09/01/2016
Action:	Closure/No Further Action Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	07/11/2008
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	01/21/2011
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	06/14/2010
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	06/20/2012
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	Other
Date:	03/17/1995
Action:	Leak Reported
Global Id:	T0605902526
Action Type:	RESPONSE
Date:	01/27/2015
Action:	Correspondence
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	01/22/2009
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	10/24/2008
Action:	Staff Letter



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	08/20/2008
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	09/16/2008
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	09/09/2008
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	09/12/2012
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	08/22/2013
Action:	Notice of Responsibility
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	08/28/2015
Action:	Notification - Public Notice of Case Closure
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	06/05/2015
Action:	Staff Letter
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	08/28/2015
Action:	Notification - Public Participation Document
Global Id:	T0605902526
Action Type:	ENFORCEMENT
Date:	04/03/1995
Action:	* Corrective Action Orders
Global Id:	T0605902526
Action Type:	RESPONSE
Date:	12/24/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0605902526
Action Type:	RESPONSE
Date:	11/02/2015
Action:	Correspondence - Regulator Responded
Global Id:	T0605902526
Action Type:	REMEDIATION

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

Date: 01/01/2001  
Action: Excavation

Global Id: T0605902526  
Action Type: REMEDIATION  
Date: 02/15/1995  
Action: Other (Use Description Field)

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 12/21/2007  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 11/27/2007  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 04/03/1995  
Action: Notice of Responsibility

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 11/06/2009  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 12/30/2009  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 12/29/2009  
Action: Staff Letter

Global Id: T0605902526  
Action Type: ENFORCEMENT  
Date: 11/25/2015  
Action: Staff Letter

Global Id: T0605902526  
Action Type: Other  
Date: 01/17/1995  
Action: Leak Discovery

Global Id: T0605902526  
Action Type: RESPONSE  
Date: 12/02/2008  
Action: Correspondence

LUST:  
Global Id: T0605902526  
Status: Open - Case Begin Date  
Status Date: 01/17/1995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

Global Id: T0605902526  
Status: Open - Site Assessment  
Status Date: 02/16/1995

Global Id: T0605902526  
Status: Open - Remediation  
Status Date: 02/05/1997

Global Id: T0605902526  
Status: Open - Verification Monitoring  
Status Date: 11/08/2007

Global Id: T0605902526  
Status: Open - Eligible for Closure  
Status Date: 06/05/2015

Global Id: T0605902526  
Status: Completed - Case Closed  
Status Date: 09/01/2016

**LUST REG 9:**

Region: 9  
Status: Pollution Characterization  
Case Number: 9UT3191  
Local Case: 95UT16  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Aquifer affected  
Date Found: / /  
Date Stopped: / /  
Confirm Date: 07/13/1995  
Submit Workplan: Not reported  
Prelim Assess: 07/21/1995  
Desc Pollution: 7/1/97  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 07/14/1995  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.27  
GW Depth: Not reported  
Beneficial Use: Municipal groundwater use  
NPDES Number: Not reported  
Priority: 2A  
File Disp: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**ORANGE CO. LUST:**

Name: ARCO #0447  
Address: 34342 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629-2924  
Region: ORANGE  
Facility Id: 95UT016  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 09/01/2016  
File Location: Local Agency

**CORTESE:**

Name: ARCO #0447  
Address: 34342 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902526  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: ARCO #0447  
edr\_fadd1: 34342 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT3191

**CERS:**

Name: ARCO #0447  
Address: 34342 PACIFIC COAST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 634653

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO #0447 (Continued)**

**U003147477**

CERS ID: T0605902526  
CERS Description: Leaking Underground Storage Tank Cleanup Site

121  
NNE  
1/4-1/2  
0.259 mi.  
1370 ft.  
  
Relative:  
Higher  
  
Actual:  
143 ft.

**LANTERN BAY CLEANERS**  
**24839 DEL PRADO**  
**DANA POINT, CA 92629**

**RCRA-SQG**  
**CPS-SLIC**  
**Orange Co. Industrial Site**  
**FINDS**  
**ECHO**  
**DRYCLEANERS**  
**EMI**  
**HWTS**  
**HAZNET**

**1000403085**  
**CAD981966302**

RCRA Listings:

Date Form Received by Agency:	19950822
Handler Name:	Lantern Bay Cleaners
Handler Address:	24839 DEL PRADO
Handler City,State,Zip:	DANA POINT, CA 92629
EPA ID:	CAD981966302
Contact Name:	ARTIN ASIK
Contact Address:	24839 DEL PRADO
Contact City,State,Zip:	DANA POINT, CA 92629
Contact Telephone:	714-240-6729
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	4
Mailing Address:	24839 DEL PRADO
Mailing City,State,Zip:	DANA POINT, CA 92629
Owner Name:	Artin Asik
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name: ARTIN ASIK	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	24839 DEL PRADO
Owner/Operator City,State,Zip:	DANA POINT, CA 92629
Owner/Operator Telephone:	714-240-6729
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	19950822
Handler Name: LANTERN BAY CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19940614
Evaluation Responsible Agency:	State Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

**CPS-SLIC:**

Name:	LANTERN BAY CLEANERS
Address:	24839 DEL PRADO AVE
City,State,Zip:	DANA POINT, CA 92629
Region:	STATE
<b>Facility Status:</b>	<b>Completed - Case Closed</b>
Status Date:	01/06/1998
Global Id:	T10000018373
Lead Agency:	ORANGE COUNTY LOP
Lead Agency Case Number:	97IC050
Latitude:	33.4666699
Longitude:	-117.6970251
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	ORANGE COUNTY LOP
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Warehouse
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/06/1998
Leak Reported Date:	Not reported
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/06/1998
CA Water Watershed Name:	Not reported
Dwr Groundwater Subbasin Name:	Not reported
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	Not reported
CA Enviroscreen 4 Score:	Not reported
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	Not reported
Site History:	Please refer to recent Site Documents or Monitoring Reports for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Orange Co. Industrial Site:

Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO AVE  
City,State,Zip: DANA POINT, CA 92629  
Case ID: 97IC050  
Record ID: RO0000622  
Current Status: CLOSED  
Closure Type: Closure certification issued  
Released Chemical: PERCHLOROETHYLENE  
Closed Date: 1/6/1998  
File Location: Not reported

FINDS:

Registry ID: 110002758294

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:

Envid: 1000403085  
Registry ID: 110002758294  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002758294>  
Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO  
City,State,Zip: DANA POINT, CA 92629

DRYCLEANERS:

Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO  
City,State,Zip: DANA POINT, CA 926290000  
EPA Id: CAD981966302  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 07/03/1987  
Facility Active: No  
Inactive Date: 06/30/2003  
Facility Addr2: Not reported  
Owner Name: MICHAEL & ELIZABETH TERRY  
Owner Address: 24839 DEL PRADO  
Owner Address 2: Not reported  
Owner Telephone: 9492406729  
Contact Name: MICHAEL TERRY/OWNER  
Contact Address: 24839 DEL PRADO  
Contact Address 2: Not reported  
Contact Telephone: 9492406729

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Contact Fax: Not reported  
Mailing Name: Not reported  
Mailing Address 1: 24839 DEL PRADO  
Mailing Address 2: Not reported  
Mailing City: DANA POINT  
Mailing State: CA  
Mailing Zip: 926290000  
Owner Fax: Not reported  
Region Code: 4  
Latitude: 33.46618  
Longitude: -117.695918

**DRYCLEAN SOUTH COAST:**

Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO  
City,State,Zip: DANA POINT, CA 92629  
Facility ID: 56440  
Application Number: 154982  
Permit Number: M56771  
Status: Sold  
Representative Name: ARSAGUHI ASIK  
Representative Telephone: 714 2406729  
Permit Status: INACTIVE  
BCAT Number: 000234  
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE  
CCAT Number: 04  
CCAT Description: VAPOR RECOVERY UNIT COMPRESS & CONDENSE  
UTM East: 435.86999512  
UTM North: 3702.3000488  
Application Date: 03/24/1987  
PO Issue Date: 05/12/1987  
NAICS Code: Not reported  
SIC Code: 7216

**EMI:**

Name: LANTERN BAY CLEANERS, A. ASIK  
Address: 24839 DEL PRADO  
City,State,Zip: DANA POINT, CA 926290000  
Year: 1987  
County Code: 30  
Air Basin: SC  
Facility ID: 56440  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Name: LANTERN BAY CLEANERS, A. ASIK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Address: 24839 DEL PRADO  
City,State,Zip: DANA POINT, CA 926290000  
Year: 1990  
County Code: 30  
Air Basin: SC  
Facility ID: 56440  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HWTS:**

Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 92629  
EPA ID: CAD981966302  
Inactive Date: 06/30/2003  
Create Date: 07/03/1987  
Last Act Date: Not reported  
Mailing Name: Not reported  
Mailing Address: 24839 DEL PRADO  
Mailing Address 2: Not reported  
Mailing City,State,Zip: DANA POINT, CA 926290000  
Owner Name: MICHAEL & ELIZABETH TERRY  
Owner Address: 24839 DEL PRADO  
Owner Address 2: Not reported  
Owner City,State,Zip: DANA POINT, CA 926290000  
Owner Phone: Not reported  
Owner Fax: Not reported  
Contact Name: MICHAEL TERRY/OWNER  
Contact Address: 24839 DEL PRADO  
Contact Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact Phone: Not reported  
Contact Fax: Not reported  
Facility Status: Inactive  
Facility Type: PERMANENT  
Category: FEDERAL  
Latitude: 33.46618  
Longitude: -117.695918

**NAICS:**

EPA ID: CAD981966302  
Create Date: 2002-03-14 16:36:26.000  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 1987-07-03 00:00:00  
Inactive Date: 2003-06-30 00:00:00

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Facility Name: LANTERN BAY CLEANERS  
Facility Address: 24839 DEL PRADO  
Facility Address 2: Not reported  
Facility City: DANA POINT  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 926290000

**HAZNET:**

Name: LANTERN BAY CLEANERS  
Address: 24839 DEL PRADO  
Address 2: Not reported  
City,State,Zip: DANA POINT, CA 926290000  
Contact: MICHAEL TERRY/OWNER  
Telephone: 9492406729  
Mailing Name: Not reported  
Mailing Address: 24839 DEL PRADO

Year: 2000  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.4547

Year: 1999  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 1.8314

Year: 1998  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 1.7769

Year: 1997  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 1.6519

Year: 1996  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler

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EDR ID Number  
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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Tons: 1.6061

Year: 1995  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: -  
Tons: 0.8428

Year: 1995  
Gepaid: CAD981966302  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: R01 - Recycler  
Tons: 0.4214

Year: 1994  
Gepaid: CAD981966302  
TSD EPA ID: CAT000613976  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.325

Year: 1993  
Gepaid: CAD981966302  
TSD EPA ID: CAT000613976  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.3425

**Additional Info:**

Year: 2000  
Gen EPA ID: CAD981966302

Shipment Date: 20000110  
Creation Date: 8/1/2000 0:00:00  
Receipt Date: 20000112  
Manifest ID: 99707321  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD981397417  
Trans Name: Not reported  
TSD EPA ID: Not reported  
TSD EPA Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0333  
Waste Quantity: 8  
Quantity Unit: G  
Additional Code 1: Not reported

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000110  
Creation Date: 8/1/2000 0:00:00  
Receipt Date: 20000112  
Manifest ID: 99707321  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1999  
Gen EPA ID: CAD981966302

Shipment Date: 19991007  
Creation Date: 5/1/2000 0:00:00  
Receipt Date: 19991008  
Manifest ID: 99557775  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0417  
Waste Quantity: 10  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported



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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Code 5:	Not reported
Shipment Date:	19991007
Creation Date:	5/1/2000 0:00:00
Receipt Date:	19991008
Manifest ID:	99557775
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990726
Creation Date:	12/16/1999 0:00:00
Receipt Date:	19990727
Manifest ID:	99455690
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990726
Creation Date:	12/16/1999 0:00:00
Receipt Date:	19990727
Manifest ID:	99455690
Trans EPA ID:	CAD981414386

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.025
Waste Quantity:	6
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990423
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990426
Manifest ID:	99177108
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0583
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990423
Creation Date:	9/1/1999 0:00:00
Receipt Date:	19990426
Manifest ID:	99177108
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990304
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990305
Manifest ID:	98765405
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD981397417
Trans Name:	Not reported
TSD EPA ID:	CAD981397417
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990304
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990305
Manifest ID:	98765405
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD981397417
Trans Name:	Not reported
TSD EPA ID:	CAD981397417
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0208
Waste Quantity:	5
Quantity Unit:	G

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD981966302

Shipment Date: 19981119  
Creation Date: 3/15/1999 0:00:00  
Receipt Date: 19981120  
Manifest ID: 98461651  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981119  
Creation Date: 3/15/1999 0:00:00  
Receipt Date: 19981120  
Manifest ID: 98461651  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1334  
Waste Quantity: 32  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980721
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980722
Manifest ID:	98125353
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2376
Waste Quantity:	57
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980721
Creation Date:	11/5/1998 0:00:00
Receipt Date:	19980722
Manifest ID:	98125353
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980330
Creation Date:	6/16/1998 0:00:00
Receipt Date:	19980331
Manifest ID:	97440746

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1417
Waste Quantity:	34
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980330
Creation Date:	6/16/1998 0:00:00
Receipt Date:	19980331
Manifest ID:	97440746
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

**Additional Info:**

Year:	1997
Gen EPA ID:	CAD981966302

Shipment Date:	19971219
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971222
Manifest ID:	97317061
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971219
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19971222
Manifest ID:	97317061
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970805
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970806
Manifest ID:	96742921
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	CAD981397417
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.



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**LANTERN BAY CLEANERS (Continued)**

**1000403085**

RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1167
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970805
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970806
Manifest ID:	96742921
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD981397417
Trans Name:	Not reported
TSD EPA ID:	CAD981397417
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970417
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970418
Manifest ID:	96832869
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSD EPA ID:	CAD981397417
Trans Name:	Not reported
TSD EPA ID:	Not reported
TSD Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1042
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

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EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970417
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970418
Manifest ID:	96832869
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:	
Year:	1996
Gen EPA ID:	CAD981966302

Shipment Date:	19961219
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961220
Manifest ID:	96315259
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Shipment Date: 19961219  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961220  
Manifest ID: 96315259  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1084  
Waste Quantity: 26  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960621  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960624  
Manifest ID: 96109999  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0667  
Waste Quantity: 16  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960621  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960624  
Manifest ID: 96109999  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960216
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960220
Manifest ID:	95926019
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960216
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960220
Manifest ID:	95926019
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD981397417
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1995  
Gen EPA ID: CAD981966302

Shipment Date: 19951013  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951016  
Manifest ID: 95946535  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951013  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951016  
Manifest ID: 95946535  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Waste Quantity:	0
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950621
Creation Date:	10/24/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	95663238
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950621
Creation Date:	10/24/1995 0:00:00
Receipt Date:	Not reported
Manifest ID:	95663238
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	0.8428
Waste Quantity:	1
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Additional Info:

Year: 1994  
Gen EPA ID: CAD981966302

Shipment Date: 19940831  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940831  
Manifest ID: 93469494  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.14  
Waste Quantity: 280  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940518  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940518  
Manifest ID: 93548480  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.185  
Waste Quantity: 370  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 1993  
Gen EPA ID: CAD981966302



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LANTERN BAY CLEANERS (Continued)**

**1000403085**

Shipment Date: 19931207  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931207  
Manifest ID: 93130234  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.14  
Waste Quantity: 280  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930901  
Creation Date: 9/12/1995 0:00:00  
Receipt Date: 19930901  
Manifest ID: 93221115  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2025  
Waste Quantity: 405  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q122**  
**North**  
**1/4-1/2**  
**0.282 mi.**  
**1489 ft.**  
**CHEVRON SERVICE STATION #**  
**34164 PACIFIC COAST**  
**DANA POINT, CA 92629**  
**Site 1 of 2 in cluster Q**

**CHMIRS**  
**HIST CORTESE**  
**U003659629**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**152 ft.**

CHMIRS:  
Name: Not reported  
Address: 34164 PACIFIC COAST HWY  
City,State,Zip: DANA POINT, CA 92629  
OES Incident Number: 12-4061  
OES notification: 07/13/2012  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Service Station  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Oz.  
Other: Not reported  
Date/Time: 1815  
Year: 2012  
Agency: Chevron  
Incident Date: 7/12/2012  
Admin Agency: Orange County Emergency Management Division  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Gasoline  
Quantity Released: 16

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON SERVICE STATION # (Continued)**

**U003659629**

Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states substance was released due to the driver departing with the pump nozzle still in the vehicle.

**HIST CORTESE:**

edr_fname:	CHEVRON SERVICE STATION #
edr_fadd1:	34164 PACIFIC COAST
City,State,Zip:	DANA POINT, CA 92629
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	9UT259

**Q123**  
**North**  
**1/4-1/2**  
**0.282 mi.**  
**1489 ft.**

**CHEVRON SERVICE STATION #7460**  
**34164 PACIFIC COAST HWY**  
**DANA POINT, CA 92629**  
**Site 2 of 2 in cluster Q**

**LUST S101299507**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

Region:	9
Status:	Remedial action (cleanup) Underway
Case Number:	9UT259
Local Case:	87UT52
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Vapor Extraction
Local Agency:	Orange
How Found:	Tank Closure
How Stopped:	New Tank
Source:	Tank
Cause:	Overfill
Lead Agency:	Local Agency
Case Type:	Other ground water affected
Date Found:	03/10/1987
Date Stopped:	03/10/1987
Confirm Date:	/ /
Submit Workplan:	7/20/87
Prelim Assess:	/ /
Desc Pollution:	1/1/93
Remed Plan:	/ /

**Actual:**  
**152 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON SERVICE STATION #7460 (Continued)**

**S101299507**

Remed Action: 1/1/92  
Began Monitor: Not reported  
Release Date: 02/01/1987  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.14  
GW Depth: 19'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**R124**  
**ENE**  
**1/4-1/2**  
**0.353 mi.**  
**1865 ft.**

**SO ORANGE CO. WASTEWATER AUTHORITY**  
**34152 DEL OBISPO ST**  
**DANA POINT, CA 92629**  
**Site 1 of 2 in cluster R**

**LUST** **1000589882**  
**EMI** **N/A**  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT764  
Local Case: 89UT189  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Aquifer affected  
Date Found: 04/22/1987  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 06/11/1987  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 05/22/1987  
Enforce Date: Not reported  
Closed Date: 5/11/90  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.20  
GW Depth: 4'  
Beneficial Use: Municipal groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO ORANGE CO. WASTEWATER AUTHORITY (Continued)**

**1000589882**

Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**EMI:**

Name: SOUTHEAST REGIONAL RECLAMATION  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 1987  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 8  
SOX - Oxides of Sulphur Tons/Yr: 8  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOUTHEAST REGIONAL RECLAMATION  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 1990  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 1  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SOUTHEAST REGIONAL RECLAMATION  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 1995  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO ORANGE CO. WASTEWATER AUTHORITY (Continued)**

**1000589882**

Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 9  
NOX - Oxides of Nitrogen Tons/Yr: 4  
SOX - Oxides of Sulphur Tons/Yr: 1  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2002  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 18  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 16  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 1  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2003  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 18  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 16  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 1  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2004  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO ORANGE CO. WASTEWATER AUTHORITY (Continued)**

**1000589882**

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: 18.269359  
Reactive Organic Gases Tons/Yr: 1.79  
Carbon Monoxide Emissions Tons/Yr: 16.0111  
NOX - Oxides of Nitrogen Tons/Yr: 1.706  
SOX - Oxides of Sulphur Tons/Yr: 1.4192125  
Particulate Matter Tons/Yr: 0.020125  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.02

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2005  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 1.355435  
Reactive Organic Gases Tons/Yr: .255190347  
Carbon Monoxide Emissions Tons/Yr: 16.21302  
NOX - Oxides of Nitrogen Tons/Yr: 1.11855  
SOX - Oxides of Sulphur Tons/Yr: 1.429288  
Particulate Matter Tons/Yr: .10134  
Part. Matter 10 Micrometers and Smllr Tons/Yr: .1013397

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2006  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 21.54540644706658937  
Reactive Organic Gases Tons/Yr: 2.781  
Carbon Monoxide Emissions Tons/Yr: 13.39  
NOX - Oxides of Nitrogen Tons/Yr: 1.173  
SOX - Oxides of Sulphur Tons/Yr: .382  
Particulate Matter Tons/Yr: .051  
Part. Matter 10 Micrometers and Smllr Tons/Yr: .051

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2007  
County Code: 30  
Air Basin: SC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SO ORANGE CO. WASTEWATER AUTHORITY (Continued)**

**1000589882**

Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 21.54540644706658937  
Reactive Organic Gases Tons/Yr: 2.781  
Carbon Monoxide Emissions Tons/Yr: 13.39  
NOX - Oxides of Nitrogen Tons/Yr: 1.173  
SOX - Oxides of Sulphur Tons/Yr: .382  
Particulate Matter Tons/Yr: .051  
Part. Matter 10 Micrometers and Smlr Tons/Yr: .051

Name: SOUTHEAST REGIONAL RECLAMATION  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Year: 2009  
County Code: 30  
Air Basin: SC  
Facility ID: 3866  
Air District Name: SC  
SIC Code: 4952  
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: 12.7634613791893  
Reactive Organic Gases Tons/Yr: 1.6125722499999999  
Carbon Monoxide Emissions Tons/Yr: 11.9633714  
NOX - Oxides of Nitrogen Tons/Yr: 1.5811655  
SOX - Oxides of Sulphur Tons/Yr: 0.69021504  
Particulate Matter Tons/Yr: 3.1036279999999999E-2  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 3.1012028000000001E-2

**CERS:**

Name: SO ORANGE CO. WASTEWATER AUTHORITY  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 494888  
CERS ID: 110012430930  
CERS Description: US EPA Air Emission Inventory System (EIS)

**R125 SOUTH EAST REGIONAL REC**  
**ENE 34152 DEL OBISPO**  
**1/4-1/2 DANA POINT, CA 92629**  
**0.353 mi.**  
**1865 ft. Site 2 of 2 in cluster R**

**Relative:**  
**Higher**  
**Actual:**  
**16 ft.**

**LUST:**

Name: SOUTH EAST REGIONAL REC  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP

**LUST U001743088**  
**SWEEPS UST N/A**  
**CA FID UST**  
**Cortese**  
**HIST CORTESE**  
**NPDES**  
**WDS**  
**CIWQS**  
**CERS**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902609](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902609)  
Global Id: T0605902609  
Latitude: 33.466563  
Longitude: -117.68423  
Status: Completed - Case Closed  
Status Date: 05/11/1990  
Case Worker: GH  
RB Case Number: 9UT764  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 89UT189  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
EPA Region: 9  
Coordinate Source: Google Geocode  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 04/22/1987  
Leak Reported Date: 04/22/1987  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 05/11/1990  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported  
CA Enviroscreen 3 Score: 56-60%  
CA Enviroscreen 4 Score: 35-40%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902609  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902609  
Action Type: Other  
Date: 04/22/1987  
Action: Leak Discovery

Global Id: T0605902609  
Action Type: ENFORCEMENT  
Date: 05/11/1990  
Action: Closure/No Further Action Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Global Id: T0605902609  
Action Type: Other  
Date: 04/22/1987  
Action: Leak Reported

**LUST:**

Global Id: T0605902609  
Status: Open - Case Begin Date  
Status Date: 04/22/1987

Global Id: T0605902609  
Status: Completed - Case Closed  
Status Date: 05/11/1990

**ORANGE CO. LUST:**

Name: SOUTH EAST REGIONAL REC  
Address: 34152 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629-2916  
Region: ORANGE  
Facility Id: 89UT189  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 05/11/1990  
File Location: Local Agency

**SWEEPS UST:**

Name: SOUTH EAST REGIONAL RECLAMATN  
Address: 34152 DEL OBISPO ST  
City: DANA POINT  
Status: Active  
Comp Number: 7760  
Number: 9  
Board Of Equalization: 44-016626  
Referral Date: 09-30-92  
Action Date: 09-15-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 30006561  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 7144961786

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Mail To: Not reported  
Mailing Address: 34152 DEL OBISPO  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DANA POINT 92629  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**CORTESE:**

Name: SOUTH EAST REGIONAL REC  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902609  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: SERRA  
edr\_fadd1: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT764

**NPDES:**

Name: LATHAM WWP  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Facility Status: Historical  
NPDES Number: CA0107417  
Region: 9  
Agency Number: 41388  
Regulatory Measure ID: 384618

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Place ID: 236649  
Order Number: R9-2012-0012  
WDID: 9 000000175  
Regulatory Measure Type: NPDES Permits  
Program Type: NPDMMUNILRG  
Adoption Date Of Regulatory Measure: 04/14/2012  
Effective Date Of Regulatory Measure: 05/31/2012  
Termination Date Of Regulatory Measure: 04/30/2022  
Expiration Date Of Regulatory Measure: 05/31/2017  
Discharge Address: 34156 Del Obispo Street  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
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: CA0107417  
Status: Active  
Agency Number: 41388  
Region: 9  
Regulatory Measure ID: 384618  
Order Number: R9-2012-0012  
Regulatory Measure Type: NPDES Permits  
Place ID: 257518  
WDID: 9 000000175  
Program Type: NPDMMUNILRG  
Adoption Date Of Regulatory Measure: 04/14/2012  
Effective Date Of Regulatory Measure: 05/31/2012  
Expiration Date Of Regulatory Measure: 05/31/2017  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge Address: 34156 Del Obispo Street  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	704670
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	257592
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	257520
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	255218
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	236649
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	792221
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	650609
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	241540
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Comm Line Ind: Not reported  
Constype Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported  
Constype Other Description: Not reported  
Constype Other Ind: Not reported  
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: LATHAM WWP  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Facility Status: Active  
NPDES Number: CA0107417  
Region: 9  
Agency Number: 41388  
Regulatory Measure ID: 438059  
Place ID: 236649  
Order Number: R9-2022-0005  
WDID: 9 000000175  
Regulatory Measure Type: NPDES Permits  
Program Type: NPDMMUNILRG  
Adoption Date Of Regulatory Measure: 03/09/2022  
Effective Date Of Regulatory Measure: 05/01/2022  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: 04/30/2027  
Discharge Address: 34156 Del Obispo Street  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
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: CA0107417  
Status: Active  
Agency Number: 41388  
Region: 9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Regulatory Measure ID: 384618  
Order Number: R9-2012-0012  
Regulatory Measure Type: NPDES Permits  
Place ID: 257518  
WDID: 9 000000175  
Program Type: NPDMUNILRG  
Adoption Date Of Regulatory Measure: 04/14/2012  
Effective Date Of Regulatory Measure: 05/31/2012  
Expiration Date Of Regulatory Measure: 05/31/2017  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge Address: 34156 Del Obispo Street  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
Received Date: Not reported  
Processed Date: Not reported  
Status: Not reported  
Status Date: Not reported  
Place Size: Not reported  
Place Size Unit: Not reported  
Contact: Not reported  
Contact Title: Not reported  
Contact Phone: Not reported  
Contact Phone Ext: Not reported  
Contact Email: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported  
Operator Contact: Not reported  
Operator Contact Title: Not reported  
Operator Contact Phone: Not reported  
Operator Contact Phone Ext: Not reported  
Operator Contact Email: Not reported  
Operator Type: Not reported  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Not reported  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: Not reported  
Emergency Phone Ext: Not reported  
Constype Above Ground Ind: Not reported  
Constype Below Ground Ind: Not reported  
Constype Cable Line Ind: Not reported  
Constype Comm Line Ind: Not reported  
Constype Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported  
Constype Other Description: Not reported  
Constype Other Ind: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	704670
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	257592
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Regulatory Measure ID: 384618  
Order Number: R9-2012-0012  
Regulatory Measure Type: NPDES Permits  
Place ID: 257520  
WDID: 9 000000175  
Program Type: NPDMUNILRG  
Adoption Date Of Regulatory Measure: 04/14/2012  
Effective Date Of Regulatory Measure: 05/31/2012  
Expiration Date Of Regulatory Measure: 05/31/2017  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge Address: 34156 Del Obispo Street  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
Received Date: Not reported  
Processed Date: Not reported  
Status: Not reported  
Status Date: Not reported  
Place Size: Not reported  
Place Size Unit: Not reported  
Contact: Not reported  
Contact Title: Not reported  
Contact Phone: Not reported  
Contact Phone Ext: Not reported  
Contact Email: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported  
Operator Contact: Not reported  
Operator Contact Title: Not reported  
Operator Contact Phone: Not reported  
Operator Contact Phone Ext: Not reported  
Operator Contact Email: Not reported  
Operator Type: Not reported  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Not reported  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: Not reported  
Emergency Phone Ext: Not reported  
Constype Above Ground Ind: Not reported  
Constype Below Ground Ind: Not reported  
Constype Cable Line Ind: Not reported  
Constype Comm Line Ind: Not reported  
Constype Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported  
Constype Other Description: Not reported  
Constype Other Ind: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	255218
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	236649
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Regulatory Measure ID: 384618  
Order Number: R9-2012-0012  
Regulatory Measure Type: NPDES Permits  
Place ID: 792221  
WDID: 9 000000175  
Program Type: NPDMUNILRG  
Adoption Date Of Regulatory Measure: 04/14/2012  
Effective Date Of Regulatory Measure: 05/31/2012  
Expiration Date Of Regulatory Measure: 05/31/2017  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: SOCWA-San Juan Creek Ocean O/F  
Discharge Address: 34156 Del Obispo Street  
Discharge City: Dana Point  
Discharge State: CA  
Discharge Zip: 92629  
Received Date: Not reported  
Processed Date: Not reported  
Status: Not reported  
Status Date: Not reported  
Place Size: Not reported  
Place Size Unit: Not reported  
Contact: Not reported  
Contact Title: Not reported  
Contact Phone: Not reported  
Contact Phone Ext: Not reported  
Contact Email: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported  
Operator Contact: Not reported  
Operator Contact Title: Not reported  
Operator Contact Phone: Not reported  
Operator Contact Phone Ext: Not reported  
Operator Contact Email: Not reported  
Operator Type: Not reported  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Not reported  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: Not reported  
Emergency Phone Ext: Not reported  
Constype Above Ground Ind: Not reported  
Constype Below Ground Ind: Not reported  
Constype Cable Line Ind: Not reported  
Constype Comm Line Ind: Not reported  
Constype Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported  
Constype Other Description: Not reported  
Constype Other Ind: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	650609
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CA0107417
Status:	Active
Agency Number:	41388
Region:	9
Regulatory Measure ID:	384618
Order Number:	R9-2012-0012
Regulatory Measure Type:	NPDES Permits
Place ID:	241540
WDID:	9 000000175
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	04/14/2012
Effective Date Of Regulatory Measure:	05/31/2012
Expiration Date Of Regulatory Measure:	05/31/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	SOCWA-San Juan Creek Ocean O/F
Discharge Address:	34156 Del Obispo Street
Discharge City:	Dana Point
Discharge State:	CA
Discharge Zip:	92629
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
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

**WDS:**

Name:	LATHAM WWTP
Address:	34152 DEL OBISPO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

City: DANA POINT  
Facility ID: San Diego 0000175S1  
Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CA0107417 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 9  
Facility Telephone: 9494961786  
Facility Contact: MIKE WILSON  
Agency Name: SOCWA-SAN JUAN CREEK OCEAN O/F  
Agency Address: 34156 DEL OBISPO  
Agency City,St,Zip: DANA POINT 92629  
Agency Contact: DAVE CARETTO  
Agency Telephone: 9492345421  
Agency Type: Special District (Includes districts established under general acts, sanitary districts, water districts irrigation districts, etc.)  
SIC Code: 4952  
SIC Code 2: Not reported  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Primary Waste: DOMIND  
Waste Type2: Not reported  
Waste2: Domestic Sewage combined with Industrial Waste  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 13  
Baseline Flow: 10  
Reclamation: No reclamation requirements associated with this facility.  
POTW: POTW has a local pretreatment program that has been approved by the U.S. EPA (or the regional board if the state is delegated the Federal Pretreatment Program) as being in conformance with federal prtreatment regulations [40CFR Part 403].  
Treat To Water: Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.  
Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.  
Name: LATHAM WWTP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Address: 34152 DEL OBISPO  
City: DANA POINT  
Facility ID: San Diego 0000175S1  
Facility Type: Municipal/Domestic - Facility that treats sewage or a mixture of predominantly sewage and other waste from districts, municipalities, communities, hospitals, schools, and publicly or privately owned systems (excluding individual subsurface leaching systems disposing of less than 1,000 gallons per day).  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CA0107417 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 9  
Facility Telephone: 9494961786  
Facility Contact: MIKE WILSON  
Agency Name: SOCWA-SAN JUAN CREEK OCEAN O/F  
Agency Address: 34156 DEL OBISPO  
Agency City,St,Zip: DANA POINT 92629  
Agency Contact: DAVE CARETTO  
Agency Telephone: 9492345421  
Agency Type: Special District (Includes districts established under general acts, sanitary districts, water districts irrigation districts, etc.)  
SIC Code: 4952  
SIC Code 2: Not reported  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Primary Waste: DOMIND  
Waste Type2: Not reported  
Waste2: Domestic Sewage combined with Industrial Waste  
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 13  
Baseline Flow: 10  
Reclamation: No reclamation requirements associated with this facility.  
POTW: POTW has a local pretreatment program that has been approved by the U.S. EPA (or the regional board if the state is delegated the Federal Pretreatment Program) as being in conformance with federal prtreatment regulations [40CFR Part 403].  
Treat To Water: Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.  
Complexity: Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

**CIWQS:**

Name: LATHAM WWP  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Agency: SOCWA-San Juan Creek Ocean O/F  
Agency Address: 34156 Del Obispo Street, Dana Point, CA 92629  
Place/Project Type: Wastewater Treatment Facility  
SIC/NAICS: 4952  
Region: 9  
Program: NPDMUNILRG, NPDNONMUNIPRCS, SLIC  
Regulatory Measure Status: Active  
Regulatory Measure Type: NPDES Permit  
Order Number: R9-2022-0005  
WDID: 9 000000175  
NPDES Number: CA0107417  
Adoption Date: 03/09/2022  
Effective Date: 05/01/2022  
Termination Date: Not reported  
Expiration/Review Date: 04/30/2027  
Design Flow: 43.78  
Major/Minor: Major  
Complexity: A  
TTWQ: 1  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 6  
Latitude: 33.466838  
Longitude: -117.685495

**CERS:**

Name: LATHAM WWP  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 129839  
CERS ID: 236649  
CERS Description: Tanks & Ground Water Clean Up

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-02-2010  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-02-2010  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,  
  
Eval General Type: Compliance Sampling Inspection  
Eval Date: 03-24-1992

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Sampling Inspection
Eval Date:	03-24-1992
Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2021
Violations Found:	No
Eval Type:	Pretreatment compliance
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-05-2012
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Sampling Inspection
Eval Date:	12-08-1994
Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-08-2003
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-09-2007
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Sampling Inspection
Eval Date:	01-11-2001
Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Sampling Inspection
Eval Date:	01-11-2001
Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-10-2003
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-10-2003
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2016
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2016
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2011  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-10-1997  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-10-1997  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-14-2001  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-29-2006  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-05-2012  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-07-2005  
Violations Found: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-08-2003  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-09-2007  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-12-2009  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-12-2009  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 04-15-1996  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 04-15-1996  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-28-2011
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-14-2001
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-18-2002
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-18-2002
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2020
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-25-2020
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-30-1992  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-30-1992  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-11-2007  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-19-1996  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-19-1996  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-29-2006  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-07-2004  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-07-2005  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-20-2006  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-20-2006  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 04-17-1998  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDMUNILRG  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 04-17-1998  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 05-12-1994  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Sampling Inspection
Eval Date:	05-12-1994
Violations Found:	No
Eval Type:	RWQCB Type A compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-13-2022
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-13-2022
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-11-2007
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2021
Violations Found:	No
Eval Type:	Pretreatment compliance
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	SLIC
Eval Source:	CIWQS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-22-1995
Violations Found:	No
Eval Type:	RWQCB Type B compliance inspection
Eval Notes:	Not reported
Eval Division:	Water Boards
Eval Program:	NPDMUNILRG
Eval Source:	CIWQS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-22-1995  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-07-2004  
Violations Found: No  
Eval Type: RWQCB Type B compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: SLIC  
Eval Source: CIWQS,

Eval General Type: Compliance Sampling Inspection  
Eval Date: 12-08-1994  
Violations Found: No  
Eval Type: RWQCB Type A compliance inspection  
Eval Notes: Not reported  
Eval Division: Water Boards  
Eval Program: NPDmunilrg  
Eval Source: CIWQS,

**Enforcement Action:**

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 01-18-2006  
Enf Action Type: Notice of Violation (Water)  
Enf Action Description: Notice of Violation Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDmunilrg  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 01-18-2006  
Enf Action Type: Notice of Violation (Water)  
Enf Action Description: Notice of Violation Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 01-20-2012  
Enf Action Type: Notice of Violation (Water)  
Enf Action Description: Notice of Violation Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDMUNILRG  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 01-20-2012  
Enf Action Type: Notice of Violation (Water)  
Enf Action Description: Notice of Violation Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 02-12-2018  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDMUNILRG  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 02-12-2018  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 03-28-2012  
Enf Action Type: Notice of Violation (Water)  
Enf Action Description: Notice of Violation Letter (Informal)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	NPDMUNILRG
Enf Action Source:	CIWQS,
Site ID:	129839
Site Name:	Latham WWP
Site Address:	34152 DEL OBISPO
Site City:	DANA POINT
Site Zip:	92629
Enf Action Date:	03-28-2012
Enf Action Type:	Notice of Violation (Water)
Enf Action Description:	Notice of Violation Letter (Informal)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	SLIC
Enf Action Source:	CIWQS,
Site ID:	129839
Site Name:	Latham WWP
Site Address:	34152 DEL OBISPO
Site City:	DANA POINT
Site Zip:	92629
Enf Action Date:	04-25-2012
Enf Action Type:	Administrative Enforcement with Penalty
Enf Action Description:	Administrative Enforcement with Civil Liability (Penalty)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	NPDMUNILRG
Enf Action Source:	CIWQS,
Site ID:	129839
Site Name:	Latham WWP
Site Address:	34152 DEL OBISPO
Site City:	DANA POINT
Site Zip:	92629
Enf Action Date:	04-25-2012
Enf Action Type:	Administrative Enforcement with Penalty
Enf Action Description:	Administrative Enforcement with Civil Liability (Penalty)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	SLIC
Enf Action Source:	CIWQS,
Site ID:	129839
Site Name:	Latham WWP
Site Address:	34152 DEL OBISPO
Site City:	DANA POINT
Site Zip:	92629
Enf Action Date:	05-02-2018
Enf Action Type:	Administrative Enforcement with Penalty
Enf Action Description:	Administrative Enforcement with Civil Liability (Penalty)
Enf Action Notes:	Not reported
Enf Action Division:	Water Boards
Enf Action Program:	NPDMUNILRG
Enf Action Source:	CIWQS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 05-02-2018  
Enf Action Type: Administrative Enforcement with Penalty  
Enf Action Description: Administrative Enforcement with Civil Liability (Penalty)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 06-14-2006  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDMUNILRG  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 06-14-2006  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 08-12-2013  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDMUNILRG  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Enf Action Date: 08-12-2013  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 08-15-2016  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: NPDMUNILRG  
Enf Action Source: CIWQS,

Site ID: 129839  
Site Name: Latham WWP  
Site Address: 34152 DEL OBISPO  
Site City: DANA POINT  
Site Zip: 92629  
Enf Action Date: 08-15-2016  
Enf Action Type: Staff Enforcement Letter (Informal)  
Enf Action Description: Staff Enforcement Letter (Informal)  
Enf Action Notes: Not reported  
Enf Action Division: Water Boards  
Enf Action Program: SLIC  
Enf Action Source: CIWQS,

Affiliation:  
Affiliation Type Desc: Owner and Operator  
Entity Name: SOCWA-San Juan Creek Ocean O/F  
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: ,

Name: SOUTH EAST REGIONAL REC  
Address: 34152 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 686960  
CERS ID: T0605902609  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:  
Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH EAST REGIONAL REC (Continued)**

**U001743088**

Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

**S126** **SAN UAN CAPISTRANO MAIN. YARD**  
**ENE** **34102 DEL OBISPO ST**  
**1/4-1/2** **DANA POINT, CA 92629**  
**0.384 mi.**  
**2028 ft.** **Site 1 of 3 in cluster S**

**LUST** **S102436380**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT1506  
Local Case: 87UT229  
Substance: Diesel  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: Orange  
How Found: Other Means  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 08/22/1986  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: 12/15/88  
Prelim Assess: 06/14/1989  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 12/15/1988  
Enforce Date: Not reported  
Closed Date: 10/27/89  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 901.20  
GW Depth: 12'  
Beneficial Use: Municipal groundwater use  
NPDES Number: Not reported  
Priority: Not reported  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**S127**  
**ENE**  
**1/4-1/2**  
**0.384 mi.**  
**2028 ft.**  
**Site 2 of 3 in cluster S**

**SWF/LF**  
**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**  
**S103654109**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

SWF/LF (SWIS):  
Name: OC PUBLIC WORKS CAPISTRANO YARD LVTO  
Address: 34102 DEL OBISPO ROAD  
City,State,Zip: DANA POINT, CA 92629  
Region: STATE  
Facility ID: 30-AB-0451  
SWIS Number: 30-AB-0451  
Point of Contact: Megan Emslander  
Is Archived: No  
Is Closed Illegal Abandoned: No  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Operational Status: Active  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: Not reported  
EPA Federal Registry ID: Not reported  
ARB District: South Coast  
SWRCB Region: San Diego  
Local Government: Dana Point  
Reporting Agency Legal Name: County of Orange  
Reporting Agency Department: Health Care Agency, Environmental Health Division  
Enforcing Agency Legal Name: County of Orange  
Enforcing Agency Department: Health Care Agency, Environmental Health Division  
Regulation Status: Notification

Activity:  
SWIS Number: 30-AB-0451  
Site Name: OC Public Works Capistrano Yard LVTO  
Activity: Limited Volume Transfer Operation  
Activity Is Archived: No  
Category: Transfer/Processing  
Activity Classification: Solid Waste Operation  
WDR Number: Not reported  
WDR Landfill Class: Not reported  
Cease Operation: Not reported  
Cease Operation Type: Not reported  
Inspection Frequency: Annual  
Throughput: 30  
Throughput Units: Cubic Yards per Day  
Remaining Capacity: Not reported  
Remaining Capacity Date: Not reported  
Capacity: 500  
Capacity Units: Cubic Yards per year  
Total Acreage: 0  
Disposal Acreage: Not reported  
Permitted Elevation: Not reported  
Permitted Elevation Type: Not reported  
Permitted Depth: Not reported  
Permitted Depth Type: Not reported  
Point of Contact: Megan Emslander  
Site Operational Status: Active  
Site Regulatory Status: Notification  
Site Is Archived: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN JUAN CAPISTRANO MAIN. (Continued)**

**S103654109**

Is Closed Illegal Abandoned: No  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: Not reported  
EPA Federal Registry ID: Not reported  
County: Orange  
ARB District: South Coast  
SWRCB Region: San Diego  
Local Government: Dana Point  
Street Address: 34102 Del Obispo Road  
City: Dana Point  
State: CA  
ZIP Code: 92629  
Reporting Agency Legal Name: County of Orange  
Reporting Agency Department: Health Care Agency, Environmental Health Division  
Enforcing Agency Legal Name: County of Orange  
Enforcing Agency Department: Health Care Agency, Environmental Health Division

**Operator:**

SWIS Number: 30-AB-0451  
Site Name: OC Public Works Capistrano Yard LVTO  
Site Operational Status: Active  
Site Type: Non-Disposal Only  
Site Regulatory Status: Notification  
Latitude: 33.46758  
Longitude: -117.68426  
Is Archived: No  
Operator: Orange County Public Works Department  
Started On: Not reported  
Contact Name: Carl Reed  
Contact Title: Not reported  
Contact Email: Not reported  
Contact Phone: (714) 955-0245  
Street Address: 2301 N. Glassell St.  
Operator City: Orange  
Operator State: CA  
Operator Zip: 92865

**Owner:**

SWIS Number: 30-AB-0451  
Owner: Orange County Public Works Department  
Owner Address: 2301 N. Glassell St.  
Owner City: Orange  
Owner State: CA  
Owner Zip: 92865  
Site Name: OC Public Works Capistrano Yard LVTO  
Site Operational Status: Active  
Site Type: Non-Disposal Only  
Site Regulatory Status: Notification  
Latitude: 33.46758  
Longitude: -117.68426  
Is Archived: No  
Started On: Not reported  
Contact Name: Carl Reed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN JUAN CAPISTRANO MAIN. (Continued)**

**S103654109**

Contact Title: Not reported  
Contact Email: Not reported  
Contact Phone: (714) 955-0245

**Waste:**

SWIS Number: 30-AB-0451  
Site Name: OC Public Works Capistrano Yard LVTO  
Activity: Limited Volume Transfer Operation  
Waste Type: Construction/demolition  
Site Is Archived: No  
Site Operational Status: Active  
Site Regulatory Status: Notification  
Site Type: Non-Disposal Only  
Point of Contact: Megan Emslander  
Activity Is Archived: No  
Activity Operational Status: Active  
Activity Regulatory Status: Notification  
Activity Category: Transfer/Processing  
Activity Classification: Solid Waste Operation

**LUST:**

Name: COUNTY OF ORANGE EMA  
Address: 34102 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Lead Agency: ORANGE COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0605902390](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902390)  
Global Id: T0605902390  
Latitude: 33.46749935865  
Longitude: -117.684849500656  
Status: Completed - Case Closed  
Status Date: 10/19/1989  
Case Worker: GH  
RB Case Number: 9UT1506  
Local Agency: ORANGE COUNTY LOP  
File Location: Local Agency  
Local Case Number: 87UT229  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
EPA Region: 9  
Coordinate Source: Manual Entry on Screens  
Cuf Case: NO  
Quantity Released Gallons: 0  
Begin Date: 08/22/1986  
Leak Reported Date: 08/22/1986  
How Discovered: Tank Closure  
How Discovered Description: Not reported  
Discharge Source: Not reported  
Discharge Cause: Not reported  
Stop Method: Close and Remove Tank  
Stop Description: Not reported  
No Further Action Date: 10/19/1989  
CA Water Watershed Name: San Juan - Mission Viejo - Lower San Juan (901.27)  
Dwr Groundwater Subbasin Name: San Juan Valley (9-001)  
Disadvantaged Community: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN JUAN CAPISTRANO MAIN. (Continued)**

**S103654109**

CA Enviroscreen 3 Score: 56-60%  
CA Enviroscreen 4 Score: 35-40%  
Military DOD Site: No  
Facility Project Subtype: Not reported  
RWQCB Region: SAN DIEGO RWQCB (REGION 9)  
Site History: Not reported

**LUST:**

Global Id: T0605902390  
Contact Type: Local Agency Caseworker - Primary Caseworker  
Contact Name: GENIECE HIGGINS  
Organization Name: ORANGE COUNTY LOP  
Address: 1241 EAST DYER ROAD SUITE 120  
City: SANTA ANA  
Email: ghiggins@ochca.com  
Phone Number: 7144336260

**LUST:**

Global Id: T0605902390  
Action Type: Other  
Date: 08/22/1986  
Action: Leak Discovery

Global Id: T0605902390  
Action Type: Other  
Date: 08/22/1986  
Action: Leak Reported

Global Id: T0605902390  
Action Type: ENFORCEMENT  
Date: 10/19/1989  
Action: Closure/No Further Action Letter

**LUST:**

Global Id: T0605902390  
Status: Open - Case Begin Date  
Status Date: 08/22/1986

Global Id: T0605902390  
Status: Completed - Case Closed  
Status Date: 10/19/1989

**ORANGE CO. LUST:**

Name: COUNTY OF ORANGE EMA  
Address: 34102 DEL OBISPO ST  
City,State,Zip: DANA POINT, CA 92629  
Region: ORANGE  
Facility Id: 87UT229  
Current Status: Closed  
Type of Closure: Closure certification issued  
Released Substance: Not reported  
Date Closed: 10/19/1989  
File Location: Local Agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN JUAN CAPISTRANO MAIN. (Continued)**

**S103654109**

**CORTESE:**

Name: COUNTY OF ORANGE EMA  
Address: 34102 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0605902390  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: SAN JUAN CAPISTRANO MAIN.  
edr\_fadd1: 34102 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 9UT1506

**CERS:**

Name: COUNTY OF ORANGE EMA  
Address: 34102 DEL OBISPO  
City,State,Zip: DANA POINT, CA 92629  
Site ID: 648253  
CERS ID: T0605902390  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: GENIECE HIGGINS - ORANGE COUNTY LOP  
Entity Title: Not reported  
Affiliation Address: 1241 EAST DYER ROAD SUITE 120  
Affiliation City: SANTA ANA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 7144336260,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**S128**  
**ENE**  
**1/4-1/2**  
**0.421 mi.**  
**2222 ft.**

**DEL OBISPO DISPOSAL STATION #3**  
**34052 DEL OBISPO RD. @ VICTORIA ST**  
**DANA POINT, CA 92629**

**SWF/LF** **S105155554**  
**N/A**

**Site 3 of 3 in cluster S**

**Relative:**  
**Higher**

**Actual:**  
**22 ft.**

**SWF/LF (SWIS):**

Name: DEL OBISPO DISPOSAL STATION #3  
Address: 34052 DEL OBISPO RD. @ VICTORIA ST  
City,State,Zip: DANA POINT, CA 92629  
Region: STATE  
Facility ID: 30-CR-0102  
SWIS Number: 30-CR-0102  
Point of Contact: Abel Martinez-Centeno  
Is Archived: No  
Is Closed Illegal Abandoned: Yes  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Operational Status: Closed  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: C1  
EPA Federal Registry ID: Not reported  
ARB District: South Coast  
SWRCB Region: San Diego  
Local Government: Dana Point  
Reporting Agency Legal Name: County of Orange  
Reporting Agency Department: Health Care Agency, Environmental Health Division  
Enforcing Agency Legal Name: County of Orange  
Enforcing Agency Department: Health Care Agency, Environmental Health Division  
Regulation Status: Pre-regulation

**Activity:**

SWIS Number: 30-CR-0102  
Site Name: Del Obispo Disposal Station #3  
Activity: Solid Waste Disposal Site  
Activity Is Archived: No  
Category: Disposal  
Activity Classification: Solid Waste Disposal Site  
WDR Number: Not reported  
WDR Landfill Class: Not reported  
Cease Operation: 12/31/1958  
Cease Operation Type: Estimated  
Inspection Frequency: Annual  
Throughput: 0  
Throughput Units: Not reported  
Remaining Capacity: 0  
Remaining Capacity Date: Not reported  
Capacity: 0  
Capacity Units: Not reported  
Total Acreage: 0  
Disposal Acreage: 0  
Permitted Elevation: 0  
Permitted Elevation Type: Not reported  
Permitted Depth: 0  
Permitted Depth Type: Not reported  
Point of Contact: Abel Martinez-Centeno  
Site Operational Status: Closed  
Site Regulatory Status: Pre-regulation  
Site Is Archived: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL OBISPO DISPOSAL STATION #3 (Continued)**

**S105155554**

Is Closed Illegal Abandoned: Yes  
Is Site Inert Debris Engineered Fill: No  
Is Financial Assurances Responsible: No  
Absorbed On: Not reported  
Absorbed By: Not reported  
Closed Illegal Abandoned Category: C1  
EPA Federal Registry ID: Not reported  
County: Orange  
ARB District: South Coast  
SWRCB Region: San Diego  
Local Government: Dana Point  
Street Address: 34052 Del Obispo Rd. @ Victoria St  
City: Dana Point  
State: CA  
ZIP Code: 92629  
Reporting Agency Legal Name: County of Orange  
Reporting Agency Department: Health Care Agency, Environmental Health Division  
Enforcing Agency Legal Name: County of Orange  
Enforcing Agency Department: Health Care Agency, Environmental Health Division

Owner:  
SWIS Number: 30-CR-0102  
Owner: City Of Dana Point  
Owner Address: 33282 Golden Lantern St  
Owner City: Dana Point  
Owner State: CA  
Owner Zip: 92629  
Site Name: Del Obispo Disposal Station #3  
Site Operational Status: Closed  
Site Type: Disposal Only  
Site Regulatory Status: Pre-regulation  
Latitude: 33.46751  
Longitude: -117.68368  
Is Archived: No  
Started On: Not reported  
Contact Name: Mort August  
Contact Title: Director Of Public Works  
Contact Email: Not reported  
Contact Phone: (714) 248-3582

129  
ENE  
1/2-1  
0.553 mi.  
2922 ft.

**SAN JUAN CREEK PROPERTY**  
**34500 BLK-WEST OF DOHENY PARK RD**  
**DANA POINT, CA 92624**

**ENVIROSTOR S106797601**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

ENVIROSTOR:  
Name: SAN JUAN CREEK PROPERTY  
Address: 34500 BLK-WEST OF DOHENY PARK RD  
City,State,Zip: DANA POINT, CA 92624  
Facility ID: 30000006  
Status: Refer: 1248 Local Agency  
Status Date: 09/24/2004  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN JUAN CREEK PROPERTY (Continued)**

**S106797601**

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: 36  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 33.46385  
Longitude: -117.6792  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: S. COAST WATER DIST SAN JAUN CREEK PRPTY  
Alias Type: Alternate Name  
Alias Name: 30000006  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

130  
ENE  
1/2-1  
0.853 mi.  
4503 ft.

**PRICE CLUB #429**  
**33961 DOHENY PARK ROAD**  
**SAN JUAN CAPISTRANO, CA 92675**

**ENVIROSTOR S100942780**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

**ENVIROSTOR:**  
Name: PRICE CLUB #429  
Address: 33961 DOHENY PARK ROAD  
City,State,Zip: SAN JUAN CAPISTRANO, CA 92675  
Facility ID: 71003435  
Status: Inactive - Needs Evaluation  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRICE CLUB #429 (Continued)**

**S100942780**

Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Cypress  
Assembly: 74  
Senate: 36  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.46888  
Longitude: -117.6755  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAR000005603  
Alias Type: EPA Identification Number  
Alias Name: 71003435  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DANA POINT	S126983756	PRIMA DESHECHA TRASH REMOVAL GRANT	PACIFIC COAST HWY / CAMINO CAP	92624	SWF/LF



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

### *Lists of Federal NPL (Superfund) sites*

#### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: N/A
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 11/01/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: N/A
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 11/01/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### ***Lists of Federal Delisted NPL sites***

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/19/2023  
Date Data Arrived at EDR: 10/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 16

Source: EPA  
Telephone: N/A  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Quarterly

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2023  
Date Data Arrived at EDR: 06/23/2023  
Date Made Active in Reports: 09/20/2023  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 09/26/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/2023  
Date Data Arrived at EDR: 10/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 16

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Quarterly

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 800-424-9346
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 11/02/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 01/22/2024
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023	Source: EPA
Date Data Arrived at EDR: 07/31/2023	Telephone: 800-424-9346
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA TSD facilities***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

### ***Lists of Federal RCRA generators***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 07/24/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 07/24/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023  
Date Data Arrived at EDR: 08/07/2023  
Date Made Active in Reports: 10/10/2023  
Number of Days to Update: 64

Source: Department of the Navy  
Telephone: 843-820-7326  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/21/2023  
Date Data Arrived at EDR: 08/21/2023  
Date Made Active in Reports: 11/07/2023  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 08/21/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/21/2023  
Date Data Arrived at EDR: 08/21/2023  
Date Made Active in Reports: 11/07/2023  
Number of Days to Update: 78

Source: Environmental Protection Agency  
Telephone: 703-603-0695  
Last EDR Contact: 08/21/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/12/2023

Date Data Arrived at EDR: 06/20/2023

Date Made Active in Reports: 08/14/2023

Number of Days to Update: 55

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/20/2023

Next Scheduled EDR Contact: 01/01/2024

Data Release Frequency: Quarterly

## ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/24/2023

Date Data Arrived at EDR: 07/25/2023

Date Made Active in Reports: 10/11/2023

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/24/2023

Next Scheduled EDR Contact: 02/05/2024

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/24/2023

Date Data Arrived at EDR: 07/25/2023

Date Made Active in Reports: 10/11/2023

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/24/2023

Next Scheduled EDR Contact: 02/05/2024

Data Release Frequency: Quarterly

## ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/07/2023

Date Data Arrived at EDR: 08/08/2023

Date Made Active in Reports: 10/26/2023

Number of Days to Update: 79

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/07/2023

Next Scheduled EDR Contact: 02/19/2024

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005  
Date Data Arrived at EDR: 02/15/2005  
Date Made Active in Reports: 03/28/2005  
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003

Date Data Arrived at EDR: 05/19/2003

Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786

Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011

Data Release Frequency: No Update Planned

### LUST REG 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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/05/2023

Date Data Arrived at EDR: 06/05/2023

Date Made Active in Reports: 08/28/2023

Number of Days to Update: 84

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 09/06/2023

Next Scheduled EDR Contact: 12/18/2023

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

### INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023

Date Data Arrived at EDR: 05/09/2023

Date Made Active in Reports: 07/14/2023

Number of Days to Update: 66

Source: EPA Region 6

Telephone: 214-665-6597

Last EDR Contact: 10/11/2023

Next Scheduled EDR Contact: 01/29/2024

Data Release Frequency: Varies

### INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/14/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
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: 04/19/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023

Date Data Arrived at EDR: 06/05/2023

Date Made Active in Reports: 08/28/2023

Number of Days to Update: 84

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 09/06/2023

Next Scheduled EDR Contact: 12/18/2023

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

### ***Lists of state and tribal registered storage tanks***

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023  
Date Data Arrived at EDR: 03/09/2023  
Date Made Active in Reports: 05/30/2023  
Number of Days to Update: 82

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/05/2023	Source: SWRCB
Date Data Arrived at EDR: 06/05/2023	Telephone: 916-341-5851
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Semi-Annually

### UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/31/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/02/2023	Telephone: 916-327-7844
Date Made Active in Reports: 08/23/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

### MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/07/2023
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6137
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA, Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023	Source: EPA Region 9
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3368
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-7591
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023	Source: EPA Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-6136
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-9424
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 10/11/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Lists of state and tribal voluntary cleanup sites***

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/12/2023
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Varies

### **VCP: Voluntary Cleanup Program Properties**

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/24/2023	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2023	Telephone: 916-323-3400
Date Made Active in Reports: 10/11/2023	Last EDR Contact: 10/24/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Quarterly

## ***Lists of state and tribal brownfield sites***

### **BROWNFIELDS: Considered Brownfields Sites Listing**

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/14/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2023	Telephone: 916-323-7905
Date Made Active in Reports: 09/06/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/13/2023	Telephone: 202-566-2777
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 08/30/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Semi-Annually



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Local Lists of Landfill / Solid Waste Disposal Sites***

### **WMUDS/SWAT: Waste Management Unit Database**

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
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: 10/20/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: No Update Planned

### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Quarterly

### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022  
Date Data Arrived at EDR: 11/22/2022  
Date Made Active in Reports: 02/13/2023  
Number of Days to Update: 83

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: Varies

### **INDIAN ODI: Report on the Status of Open Dumps on Indian Lands**

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 10/23/2023  
Next Scheduled EDR Contact: 02/05/2024  
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: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: No Update Planned

### **ODI: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 10/28/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Varies

### Local Lists of Hazardous waste / Contaminated Sites

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 08/21/2023  
Date Data Arrived at EDR: 08/21/2023  
Date Made Active in Reports: 11/07/2023  
Number of Days to Update: 78

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/21/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: No Update Planned

#### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005  
Date Data Arrived at EDR: 08/03/2006  
Date Made Active in Reports: 08/24/2006  
Number of Days to Update: 21

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/23/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: No Update Planned

#### SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/24/2023  
Date Data Arrived at EDR: 07/25/2023  
Date Made Active in Reports: 10/11/2023  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/24/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Quarterly

#### CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2022  
Date Made Active in Reports: 02/09/2023  
Number of Days to Update: 71

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

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

Date of Government Version: 07/17/2023	Source: CalEPA
Date Data Arrived at EDR: 07/18/2023	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2023	Last EDR Contact: 10/17/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Quarterly

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/21/2023	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 08/21/2023	Telephone: 202-307-1000
Date Made Active in Reports: 11/07/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Quarterly

### Local Lists of Registered Storage Tanks

#### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2023	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 08/08/2023	Telephone: 415-252-3896
Date Made Active in Reports: 10/25/2023	Last EDR Contact: 10/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Varies

#### CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 07/17/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 10/06/2023  
Number of Days to Update: 80

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/17/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Quarterly

### Local Land Records

#### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/22/2023  
Date Data Arrived at EDR: 08/24/2023  
Date Made Active in Reports: 11/07/2023  
Number of Days to Update: 75

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/19/2023  
Date Data Arrived at EDR: 10/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 16

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 05/25/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 81

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/19/2023	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/23/2023	Telephone: 202-366-4555
Date Made Active in Reports: 09/20/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

### CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/01/2023	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/18/2023	Telephone: 916-845-8400
Date Made Active in Reports: 10/05/2023	Last EDR Contact: 10/20/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Semi-Annually

### LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### **Other Ascertainable Records**

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/24/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023  
Date Data Arrived at EDR: 08/15/2023  
Date Made Active in Reports: 10/10/2023  
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021  
Date Data Arrived at EDR: 07/13/2021  
Date Made Active in Reports: 03/09/2022  
Number of Days to Update: 239

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 10/09/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021  
Date Data Arrived at EDR: 02/03/2023  
Date Made Active in Reports: 02/10/2023  
Number of Days to Update: 7

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/01/2023  
Next Scheduled EDR Contact: 11/20/2023  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023  
Date Data Arrived at EDR: 06/20/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 55

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 10/31/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 11/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 09/15/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 08/18/2023	Telephone: 202-566-0250
Date Made Active in Reports: 11/07/2023	Last EDR Contact: 08/18/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023	Source: EPA
Date Data Arrived at EDR: 07/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 10/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 703-416-0223
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 11/01/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Annually

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/09/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/29/2023	Telephone: 202-564-8600
Date Made Active in Reports: 09/25/2023	Last EDR Contact: 09/26/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023	Source: EPA
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-564-6023
Date Made Active in Reports: 10/19/2023	Last EDR Contact: 11/01/2023
Number of Days to Update: 16	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023	Source: EPA
Date Data Arrived at EDR: 04/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 10/06/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

### FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

### MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/01/2023	Telephone: 301-415-0717
Date Made Active in Reports: 09/20/2023	Last EDR Contact: 10/10/2023
Number of Days to Update: 19	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021	Source: Department of Energy
Date Data Arrived at EDR: 04/14/2023	Telephone: 202-586-8719
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/28/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/12/2024
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/22/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

### HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 10/04/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Quarterly

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2023  
Date Data Arrived at EDR: 07/19/2023  
Date Made Active in Reports: 10/10/2023  
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 03/09/2023  
Date Made Active in Reports: 03/20/2023  
Number of Days to Update: 11

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/02/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023  
Date Data Arrived at EDR: 03/03/2023  
Date Made Active in Reports: 06/09/2023  
Number of Days to Update: 98

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 08/10/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023  
Date Data Arrived at EDR: 10/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 16

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 09/25/2023  
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admini  
Telephone: 202-693-9424  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: Quarterly

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2023  
Date Data Arrived at EDR: 08/22/2023  
Date Made Active in Reports: 11/07/2023  
Number of Days to Update: 77

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022  
Date Data Arrived at EDR: 02/24/2023  
Date Made Active in Reports: 05/17/2023  
Number of Days to Update: 82

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/24/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/24/2023
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

### MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022	Source: USGS
Date Data Arrived at EDR: 11/22/2022	Telephone: 703-648-6533
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 08/24/2023
Number of Days to Update: 98	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023	Source: Department of Interior
Date Data Arrived at EDR: 06/14/2023	Telephone: 202-208-2609
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/12/2023
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/04/2023	Source: EPA
Date Data Arrived at EDR: 05/25/2023	Telephone: (415) 947-8000
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/28/2023
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/29/2023	Telephone: 202-564-2280
Date Made Active in Reports: 09/25/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/09/2021  
Date Data Arrived at EDR: 10/20/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 82

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 09/13/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021  
Date Data Arrived at EDR: 05/21/2021  
Date Made Active in Reports: 08/11/2021  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-564-0527  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/14/2023  
Date Data Arrived at EDR: 08/15/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 65

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Quarterly

### PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 10/02/2023  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 703-603-8895  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 10/02/2023  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 10/02/2023  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-566-0250  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/05/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/02/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Varies

### PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST\_HANDLING\_INSTR), Non-hazardous waste description (NON\_HAZ\_WASTE\_DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 07/05/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/05/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/02/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Varies

### PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 10/23/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Varies

### PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Varies

### PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 10/02/2023  
Number of Days to Update: 89

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 09/25/2023  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 09/25/2023  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/05/2023  
Date Made Active in Reports: 09/25/2023  
Number of Days to Update: 82

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/06/2023  
Date Made Active in Reports: 09/25/2023  
Number of Days to Update: 81

Source: Environmental Protection Agency  
Telephone: 202-267-2675  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 09/28/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: No Update Planned

### PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 09/28/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 202-564-4700  
Last EDR Contact: 10/03/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: State Water Resources Control Board  
Telephone: 916-341-5455  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989  
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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 06/08/2023  
Date Data Arrived at EDR: 06/08/2023  
Date Made Active in Reports: 09/26/2023  
Number of Days to Update: 110

Source: State Water Resources Control Board  
Telephone: 916-341-5455  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/14/2023  
Date Data Arrived at EDR: 06/14/2023  
Date Made Active in Reports: 09/06/2023  
Number of Days to Update: 84

Source: CAL EPA/Office of Emergency Information  
Telephone: 916-323-3400  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 03/31/2023  
Date Data Arrived at EDR: 05/08/2023  
Date Made Active in Reports: 07/31/2023  
Number of Days to Update: 84

Source: Livermore-Pleasanton Fire Department  
Telephone: 925-454-2361  
Last EDR Contact: 08/10/2023  
Next Scheduled EDR Contact: 11/20/2023  
Data Release Frequency: Varies

### DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 08/15/2023  
Date Data Arrived at EDR: 08/17/2023  
Date Made Active in Reports: 10/31/2023  
Number of Days to Update: 75

Source: Sacramento Metropolitan Air Quality Management District  
Telephone: 916-874-3958  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

### DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/08/2023  
Date Data Arrived at EDR: 08/09/2023  
Date Made Active in Reports: 10/26/2023  
Number of Days to Update: 78

Source: San Diego County Air Pollution Control District  
Telephone: 858-586-2616  
Last EDR Contact: 08/08/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

### DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/27/2021  
Date Data Arrived at EDR: 09/01/2021  
Date Made Active in Reports: 11/19/2021  
Number of Days to Update: 79

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**DRYCLEAN FEATHER RIVER DIST:** Feather River Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023	Source: Feather River Air Quality Management District
Date Data Arrived at EDR: 03/09/2023	Telephone: 530-634-7659
Date Made Active in Reports: 06/05/2023	Last EDR Contact: 06/08/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

**DRYCLEAN SOUTH COAST:** South Coast Air Quality Management District Drycleaner Listing  
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/18/2023	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 08/18/2023	Telephone: 909-396-3211
Date Made Active in Reports: 11/01/2023	Last EDR Contact: 08/15/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

**DRYCLEAN AVAQMD:** Antelope Valley Air Quality Management District Drycleaner Listing  
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/22/2023	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 08/24/2023	Telephone: 661-723-8070
Date Made Active in Reports: 11/07/2023	Last EDR Contact: 08/22/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

**DRYCLEAN SAN JOAQ VAL DIST:** San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/24/2023	Source: San Joaquin Valley Air Pollution Control District
Date Data Arrived at EDR: 05/30/2023	Telephone: 559-230-6001
Date Made Active in Reports: 08/21/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

**DRYCLEAN SAN LUIS OB CO DIST:** San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 07/26/2023	Source: San Luis Obispo County Air Pollution Control District
Date Data Arrived at EDR: 07/27/2023	Telephone: 805-781-5756
Date Made Active in Reports: 10/13/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

**DRYCLEAN GLENN CO DIST:** Glenn County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 05/02/2023	Source: Glenn County Air Pollution Control District
Date Data Arrived at EDR: 05/03/2023	Telephone: 530-934-6500
Date Made Active in Reports: 07/25/2023	Last EDR Contact: 05/03/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

**DRYCLEAN EAST KERN DIST:** Eastern Kern Air Pollution Control District District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 01/12/2023	Source: Eastern Kern Air Pollution Control District
Date Data Arrived at EDR: 04/26/2023	Telephone: 661-862-9684
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 04/25/2023	Source: Imperial County Air Pollution Control District
Date Data Arrived at EDR: 04/26/2023	Telephone: 442-265-1800
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 04/27/2023	Source: Mendocino County Air Quality Management District
Date Data Arrived at EDR: 04/28/2023	Telephone: 707-463-4354
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/26/2023	Source: Mojave Desert Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 760-245-1661
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/25/2023	Source: Monterey Bay Air Quality Management District
Date Data Arrived at EDR: 04/26/2023	Telephone: 831-647-9411
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/26/2023	Source: Shasta County Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 530-225-5674
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 04/25/2023	Source: Yolo-Solano Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 530-757-3650
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023	Source: Placer County Air Quality Management District
Date Data Arrived at EDR: 05/17/2023	Telephone: 530-745-2335
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing  
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019	Source: Bay Area Air Quality Management District
Date Data Arrived at EDR: 05/30/2019	Telephone: 415-516-1916
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 1432	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management District Drycleaner Facility Listing  
Butte County Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 12/31/2018	Source: Butte County Air Quality Management District
Date Data Arrived at EDR: 04/23/2019	Telephone: 530-332-9400
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 1469	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019	Source: Calaveras County Environmental Management Agency
Date Data Arrived at EDR: 06/19/2019	Telephone: 209-754-6399
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/24/2023
Number of Days to Update: 1412	Next Scheduled EDR Contact: 09/16/2019
	Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List

Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 02/04/2021	Telephone: 916-323-0006
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 10/28/2023
Number of Days to Update: 816	Next Scheduled EDR Contact: 02/05/2024
	Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 04/29/2019	Source: Lake County Air Quality Management District
Date Data Arrived at EDR: 05/07/2019	Telephone: 707-263-7000
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 1455	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016	Source: North Coast Unified Air Quality Management District
Date Data Arrived at EDR: 04/19/2019	Telephone: 707-443-3093
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1473	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019	Source: Northern Sierra Air Quality Management District
Date Data Arrived at EDR: 05/07/2019	Telephone: 530-274-9350
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1455	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**DRYCLEAN NO SONOMA CO DIST:** Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 04/17/2019  
Date Data Arrived at EDR: 04/17/2019  
Date Made Active in Reports: 05/01/2023  
Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District  
Telephone: 707-433-5911  
Last EDR Contact: 04/25/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

**DRYCLEAN SANTA BARB CO DIST:** Santa Barbara County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019  
Date Data Arrived at EDR: 04/17/2019  
Date Made Active in Reports: 05/01/2023  
Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District  
Telephone: 805-961-8867  
Last EDR Contact: 04/25/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

**DRYCLEAN TEHAMA CO DIST:** Tehama County Air Pollution Control District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019  
Date Data Arrived at EDR: 04/24/2019  
Date Made Active in Reports: 05/01/2023  
Number of Days to Update: 1468

Source: Tehama County Air Pollution Control District  
Telephone: 530-527-3717  
Last EDR Contact: 04/25/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

**DRYCLEAN VENTURA CO DIST:** Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019  
Date Data Arrived at EDR: 04/17/2019  
Date Made Active in Reports: 05/01/2023  
Number of Days to Update: 1475

Source: Ventura County Air Pollution Control District  
Telephone: 805-645-1421  
Last EDR Contact: 10/11/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

**DRYCLEAN AMADOR:** Amador Air District Drycleaner Facility Listing  
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023  
Date Data Arrived at EDR: 04/27/2023  
Date Made Active in Reports: 07/13/2023  
Number of Days to Update: 77

Source: Amador Air Quality Management District  
Telephone: 209-257-0112  
Last EDR Contact: 04/24/2023  
Next Scheduled EDR Contact: 09/11/2023  
Data Release Frequency: Varies

**EMI:** Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 06/09/2023  
Date Made Active in Reports: 08/30/2023  
Number of Days to Update: 82

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/15/2023  
Next Scheduled EDR Contact: 12/25/2023  
Data Release Frequency: Varies

**ENF:** Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/17/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 10/05/2023  
Number of Days to Update: 79

Source: State Water Resoruces Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 10/17/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Financial Assurance 1: Financial Assurance Information Listing

#### Financial Assurance information

Date of Government Version: 09/13/2023  
Date Data Arrived at EDR: 09/14/2023  
Date Made Active in Reports: 09/21/2023  
Number of Days to Update: 7

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 09/13/2023  
Next Scheduled EDR Contact: 01/29/2024  
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: 08/03/2023  
Date Data Arrived at EDR: 08/16/2023  
Date Made Active in Reports: 11/01/2023  
Number of Days to Update: 77

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: Varies

### ICE: Inspection, Compliance and Enforcement

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/14/2023  
Date Data Arrived at EDR: 08/14/2023  
Date Made Active in Reports: 10/31/2023  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 08/14/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/14/2023  
Date Data Arrived at EDR: 08/14/2023  
Date Made Active in Reports: 10/31/2023  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/14/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Quarterly

### HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 06/29/2023  
Date Data Arrived at EDR: 06/29/2023  
Date Made Active in Reports: 09/19/2023  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 08/04/2023  
Date Data Arrived at EDR: 08/09/2023  
Date Made Active in Reports: 10/26/2023  
Number of Days to Update: 78

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 09/27/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 07/05/2022  
Date Made Active in Reports: 09/19/2022  
Number of Days to Update: 76

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 07/05/2022  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Annually

### MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Quarterly

### MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/08/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 08/16/2023  
Number of Days to Update: 83

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/07/2023  
Date Data Arrived at EDR: 08/08/2023  
Date Made Active in Reports: 10/26/2023  
Number of Days to Update: 79

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 11/07/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: Quarterly

### PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 05/25/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 08/16/2023  
Number of Days to Update: 83

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Quarterly

### NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/06/2023  
Date Data Arrived at EDR: 06/07/2023  
Date Made Active in Reports: 08/25/2023  
Number of Days to Update: 79

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 09/07/2023  
Next Scheduled EDR Contact: 12/25/2023  
Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 01/26/2021  
Number of Days to Update: 82

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Annually

### SANTA CRUZ CO SITE MITI: Site Mitigation Listing

Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities. The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018  
Date Data Arrived at EDR: 06/23/2023  
Date Made Active in Reports: 07/13/2023  
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services  
Telephone: 831-454-2761  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/11/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 90

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 10/06/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: No Update Planned

### WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

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: 09/12/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: No Update Planned

### MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/02/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 08/23/2023  
Number of Days to Update: 82

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Quarterly

### CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 81

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Varies

### CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/17/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 10/06/2023  
Number of Days to Update: 80

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/17/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Varies

### WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/05/2023  
Date Data Arrived at EDR: 06/05/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
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***



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 01/13/2014

Last EDR Contact: 06/01/2012

Number of Days to Update: 196

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

Source: State Water Resources Control Board

Date Data Arrived at EDR: 07/01/2013

Telephone: N/A

Date Made Active in Reports: 12/30/2013

Last EDR Contact: 06/01/2012

Number of Days to Update: 182

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

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 01/11/2019

Telephone: 510-567-6700

Date Made Active in Reports: 03/05/2019

Last EDR Contact: 09/27/2023

Number of Days to Update: 53

Next Scheduled EDR Contact: 01/15/2024

Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/27/2023

Source: Alameda County Environmental Health Services

Date Data Arrived at EDR: 06/28/2023

Telephone: 510-567-6700

Date Made Active in Reports: 09/14/2023

Last EDR Contact: 09/27/2023

Number of Days to Update: 78

Next Scheduled EDR Contact: 01/15/2024

Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 04/27/2023

Source: Amador County Environmental Health

Date Data Arrived at EDR: 04/27/2023

Telephone: 209-223-6439

Date Made Active in Reports: 07/13/2023

Last EDR Contact: 10/25/2023

Number of Days to Update: 77

Next Scheduled EDR Contact: 02/12/2024

Data Release Frequency: Varies

### BUTTE COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 09/27/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/27/2023  
Date Data Arrived at EDR: 06/28/2023  
Date Made Active in Reports: 09/14/2023  
Number of Days to Update: 78

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 09/12/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/05/2023  
Date Data Arrived at EDR: 07/20/2023  
Date Made Active in Reports: 10/05/2023  
Number of Days to Update: 77

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/20/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 08/02/2023  
Date Data Arrived at EDR: 08/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/20/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Varies

### EL DORADO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/08/2022  
Date Data Arrived at EDR: 08/09/2022  
Date Made Active in Reports: 09/01/2022  
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 10/20/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021  
Date Data Arrived at EDR: 12/21/2021  
Date Made Active in Reports: 03/03/2022  
Number of Days to Update: 72

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 09/28/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

#### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/12/2021  
Date Data Arrived at EDR: 08/12/2021  
Date Made Active in Reports: 11/08/2021  
Number of Days to Update: 88

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/11/2023  
Date Data Arrived at EDR: 07/12/2023  
Date Made Active in Reports: 09/26/2023  
Number of Days to Update: 76

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### INYO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018  
Date Data Arrived at EDR: 04/03/2018  
Date Made Active in Reports: 06/14/2018  
Number of Days to Update: 72

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### KERN COUNTY:

#### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/26/2023  
Date Data Arrived at EDR: 07/27/2023  
Date Made Active in Reports: 08/09/2023  
Number of Days to Update: 13

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

#### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/26/2023  
Date Data Arrived at EDR: 07/27/2023  
Date Made Active in Reports: 08/03/2023  
Number of Days to Update: 7

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020  
Date Data Arrived at EDR: 01/26/2021  
Date Made Active in Reports: 04/14/2021  
Number of Days to Update: 78

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 04/26/2023  
Date Data Arrived at EDR: 04/27/2023  
Date Made Active in Reports: 05/31/2023  
Number of Days to Update: 34

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

### LASSEN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: N/A  
Telephone: N/A  
Last EDR Contact: 09/07/2023  
Next Scheduled EDR Contact: 12/25/2023  
Data Release Frequency: No Update Planned

#### HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/21/2023  
Date Data Arrived at EDR: 06/28/2023  
Date Made Active in Reports: 09/14/2023  
Number of Days to Update: 78

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 09/27/2023  
Next Scheduled EDR Contact: 01/15/2024  
Data Release Frequency: Semi-Annually

#### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/10/2023  
Date Data Arrived at EDR: 07/10/2023  
Date Made Active in Reports: 09/27/2023  
Number of Days to Update: 79

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/09/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

#### LF LOS ANGELES CITY: City of Los Angeles Landfills Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022  
Date Data Arrived at EDR: 01/12/2023  
Date Made Active in Reports: 03/29/2023  
Number of Days to Update: 76

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

#### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 09/19/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/13/2023  
Date Data Arrived at EDR: 07/13/2023  
Date Made Active in Reports: 09/27/2023  
Number of Days to Update: 76

Source: Los Angeles County Department of Public Works  
Telephone: 626-458-6973  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: No Update Planned

### LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/20/2023  
Date Data Arrived at EDR: 06/22/2023  
Date Made Active in Reports: 08/09/2023  
Number of Days to Update: 48

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Varies

### LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/20/2023  
Date Data Arrived at EDR: 06/22/2023  
Date Made Active in Reports: 09/12/2023  
Number of Days to Update: 82

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 09/20/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Varies

### SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/02/2023  
Date Data Arrived at EDR: 04/18/2023  
Date Made Active in Reports: 07/07/2023  
Number of Days to Update: 80

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 10/17/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Annually

### UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: No Update Planned

### UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/27/2019  
Number of Days to Update: 65

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/12/2023  
Date Data Arrived at EDR: 05/02/2023  
Date Made Active in Reports: 06/13/2023  
Number of Days to Update: 42

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 72

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018  
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: 09/21/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database  
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021  
Date Data Arrived at EDR: 11/18/2021  
Date Made Active in Reports: 11/22/2021  
Number of Days to Update: 4

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 07/25/2023  
Date Data Arrived at EDR: 08/03/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 77

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 07/25/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

MONO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 02/22/2021  
Date Data Arrived at EDR: 03/02/2021  
Date Made Active in Reports: 05/19/2021  
Number of Days to Update: 78

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

### MONTEREY COUNTY:

#### CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021  
Date Data Arrived at EDR: 10/06/2021  
Date Made Active in Reports: 12/29/2021  
Number of Days to Update: 54

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Varies

### NAPA COUNTY:

#### LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: No Update Planned

#### UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/21/2023  
Date Data Arrived at EDR: 07/25/2023  
Date Made Active in Reports: 10/11/2023  
Number of Days to Update: 78

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/20/2023  
Next Scheduled EDR Contact: 02/05/2024  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/15/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/09/2023  
Number of Days to Update: 9

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/15/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/09/2023  
Number of Days to Update: 9

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/01/2023  
Date Data Arrived at EDR: 05/18/2023  
Date Made Active in Reports: 06/14/2023  
Number of Days to Update: 27

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/26/2022  
Date Data Arrived at EDR: 08/29/2022  
Date Made Active in Reports: 11/15/2022  
Number of Days to Update: 78

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 11/01/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites  
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/10/2023  
Date Data Arrived at EDR: 07/11/2023  
Date Made Active in Reports: 09/26/2023  
Number of Days to Update: 77

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 09/07/2023  
Next Scheduled EDR Contact: 12/25/2023  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2023

Date Data Arrived at EDR: 07/11/2023

Date Made Active in Reports: 09/26/2023

Number of Days to Update: 77

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 09/07/2023

Next Scheduled EDR Contact: 12/25/2023

Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022

Date Data Arrived at EDR: 12/21/2022

Date Made Active in Reports: 03/16/2023

Number of Days to Update: 85

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 09/25/2023

Next Scheduled EDR Contact: 01/08/2024

Data Release Frequency: Quarterly

#### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022

Date Data Arrived at EDR: 12/09/2022

Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Sacramento County Environmental Management

Telephone: 916-875-8406

Last EDR Contact: 09/25/2023

Next Scheduled EDR Contact: 01/08/2024

Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 05/02/2023

Date Data Arrived at EDR: 05/04/2023

Date Made Active in Reports: 07/25/2023

Number of Days to Update: 82

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 10/18/2023

Next Scheduled EDR Contact: 02/12/2024

Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/15/2023

Date Data Arrived at EDR: 08/16/2023

Date Made Active in Reports: 11/01/2023

Number of Days to Update: 77

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041

Last EDR Contact: 10/26/2023

Next Scheduled EDR Contact: 02/12/2024

Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 05/25/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 08/16/2023  
Number of Days to Update: 83

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Quarterly

### LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/04/2023  
Date Data Arrived at EDR: 04/05/2023  
Date Made Active in Reports: 06/27/2023  
Number of Days to Update: 83

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021  
Date Data Arrived at EDR: 10/19/2021  
Date Made Active in Reports: 01/13/2022  
Number of Days to Update: 86

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/04/2023  
Date Data Arrived at EDR: 08/08/2023  
Date Made Active in Reports: 10/26/2023  
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

#### LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: No Update Planned

### UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2023  
Date Data Arrived at EDR: 08/08/2023  
Date Made Active in Reports: 10/25/2023  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Quarterly

### SAN FRANCISCO COUNTY:

#### SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 07/17/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 10/05/2023  
Number of Days to Update: 79

Source: San Francisco Planning  
Telephone: 628-652-7483  
Last EDR Contact: 10/17/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### SAN JOAQUIN COUNTY:

#### UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018  
Date Data Arrived at EDR: 06/26/2018  
Date Made Active in Reports: 07/11/2018  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 09/07/2023  
Next Scheduled EDR Contact: 12/25/2023  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 08/09/2023  
Date Data Arrived at EDR: 08/10/2023  
Date Made Active in Reports: 10/27/2023  
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 09/08/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 08/29/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: No Update Planned

### SANTA CLARA COUNTY:

#### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/10/2023  
Date Data Arrived at EDR: 05/11/2023  
Date Made Active in Reports: 07/31/2023  
Number of Days to Update: 81

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 10/31/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

#### HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

#### LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: No Update Planned

### SANTA CRUZ COUNTY:

#### CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### SHASTA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### SOLANO COUNTY:

#### LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 08/13/2019  
Number of Days to Update: 68

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Quarterly

#### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021  
Date Data Arrived at EDR: 09/16/2021  
Date Made Active in Reports: 12/09/2021  
Number of Days to Update: 84

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/02/2021  
Date Data Arrived at EDR: 07/06/2021  
Date Made Active in Reports: 07/14/2021  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 09/12/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Varies

#### LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021  
Date Data Arrived at EDR: 06/30/2021  
Date Made Active in Reports: 09/24/2021  
Number of Days to Update: 86

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 09/12/2023  
Next Scheduled EDR Contact: 01/01/2024  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/08/2022  
Date Data Arrived at EDR: 02/10/2022  
Date Made Active in Reports: 05/04/2022  
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/04/2023  
Next Scheduled EDR Contact: 01/22/2024  
Data Release Frequency: Varies

### SUTTER COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023  
Date Data Arrived at EDR: 08/24/2023  
Date Made Active in Reports: 09/12/2023  
Number of Days to Update: 19

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/01/2023  
Date Data Arrived at EDR: 08/02/2023  
Date Made Active in Reports: 10/19/2023  
Number of Days to Update: 78

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/11/2023  
Date Data Arrived at EDR: 07/12/2023  
Date Made Active in Reports: 09/26/2023  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### TULARE COUNTY:

#### CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 10/07/2022  
Date Data Arrived at EDR: 10/07/2022  
Date Made Active in Reports: 12/21/2022  
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 10/25/2023  
Next Scheduled EDR Contact: 02/12/2024  
Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018  
Date Data Arrived at EDR: 04/25/2018  
Date Made Active in Reports: 06/25/2018  
Number of Days to Update: 61

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/10/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Varies

### VENTURA COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/26/2023  
Date Data Arrived at EDR: 07/20/2023  
Date Made Active in Reports: 10/03/2023  
Number of Days to Update: 75

Source: Ventura County Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 10/16/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Quarterly

### LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011  
Date Data Arrived at EDR: 12/01/2011  
Date Made Active in Reports: 01/19/2012  
Number of Days to Update: 49

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/21/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: No Update Planned

### LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008  
Date Data Arrived at EDR: 06/24/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 37

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 11/02/2023  
Next Scheduled EDR Contact: 02/19/2024  
Data Release Frequency: No Update Planned

### MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/26/2023  
Date Data Arrived at EDR: 07/25/2023  
Date Made Active in Reports: 10/13/2023  
Number of Days to Update: 80

Source: Ventura County Resource Management Agency  
Telephone: 805-654-2813  
Last EDR Contact: 10/16/2023  
Next Scheduled EDR Contact: 01/29/2024  
Data Release Frequency: Quarterly

### UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2023  
Date Data Arrived at EDR: 06/02/2023  
Date Made Active in Reports: 06/14/2023  
Number of Days to Update: 12

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 09/06/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Quarterly

### YOLO COUNTY:

#### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/03/2023  
Date Data Arrived at EDR: 04/18/2023  
Date Made Active in Reports: 06/13/2023  
Number of Days to Update: 56

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 09/21/2023  
Next Scheduled EDR Contact: 01/08/2024  
Data Release Frequency: Annually

### YUBA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/24/2023

Date Data Arrived at EDR: 07/26/2023

Date Made Active in Reports: 10/11/2023

Number of Days to Update: 77

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 10/20/2023

Next Scheduled EDR Contact: 02/05/2024

Data Release Frequency: Varies

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/07/2023

Date Data Arrived at EDR: 08/08/2023

Date Made Active in Reports: 10/24/2023

Number of Days to Update: 77

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 11/07/2023

Next Scheduled EDR Contact: 02/19/2024

Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018

Date Data Arrived at EDR: 04/10/2019

Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 09/28/2023

Next Scheduled EDR Contact: 01/15/2024

Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019

Date Data Arrived at EDR: 10/29/2021

Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651

Last EDR Contact: 10/28/2023

Next Scheduled EDR Contact: 02/05/2024

Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018

Date Data Arrived at EDR: 07/19/2019

Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990

Last EDR Contact: 10/05/2023

Next Scheduled EDR Contact: 01/22/2024

Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020

Date Data Arrived at EDR: 11/30/2021

Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797

Last EDR Contact: 08/10/2022

Next Scheduled EDR Contact: 11/27/2023

Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018

Date Data Arrived at EDR: 06/19/2019

Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 08/30/2023

Next Scheduled EDR Contact: 12/18/2023

Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

### Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory  
Source: Department of Fish and Wildlife  
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

24800 DANA POINT HARBOR DRIVE,  
24800 DANA POINT HARBOR DRIVE,  
DANA POINT, CA 92629

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.460549 - 33° 27' 37.98"
Longitude (West):	117.699143 - 117° 41' 56.91"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	435028.3
UTM Y (Meters):	3702371.2
Elevation:	5 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	12014836 DANA POINT, CA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

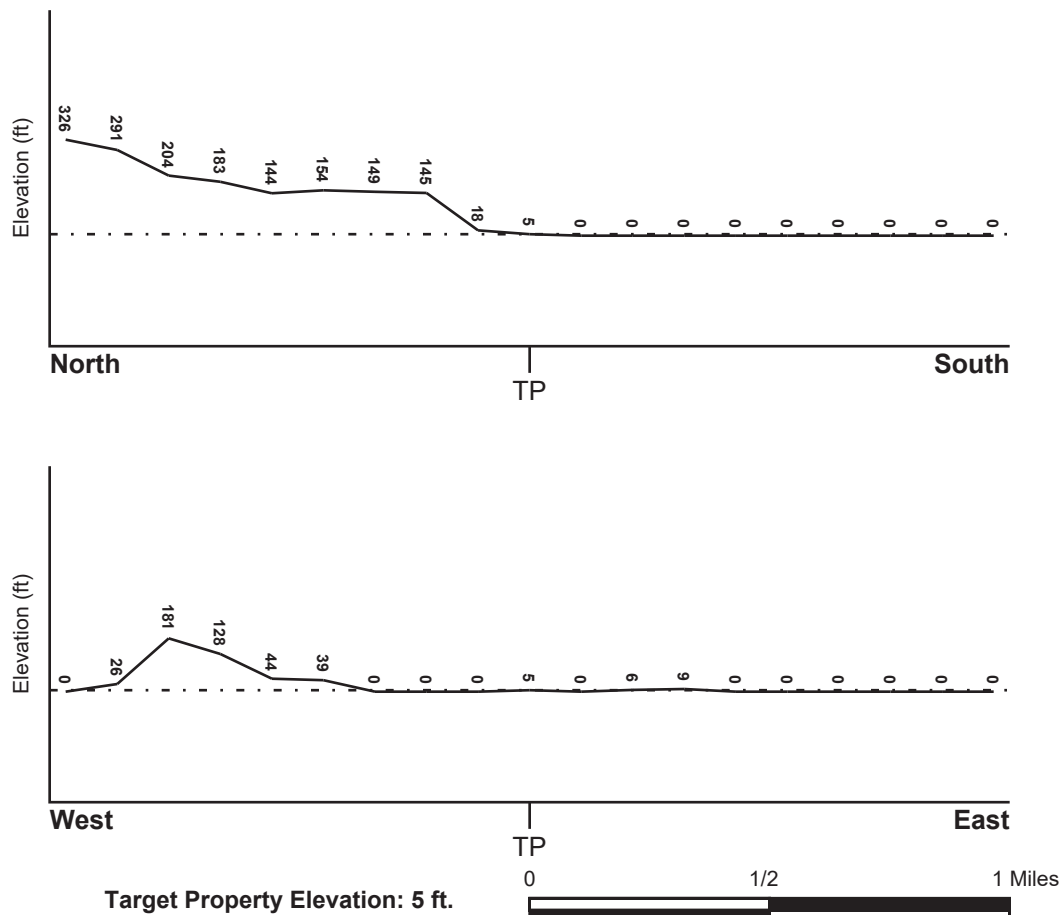
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

### FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06059C0504J	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06059C0502J	FEMA FIRM Flood data
06059C0506J	FEMA FIRM Flood data
06059C0508J	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
DANA POINT	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		



## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era: Cenozoic  
System: Tertiary  
Series: Miocene  
Code: Tm (decoded above as Era, System & Series)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY**

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam  
gravelly - sandy loam  
silt loam  
clay  
fine sand  
gravelly - sand  
sand  
fine sandy loam

Surficial Soil Types: sandy loam  
gravelly - sandy loam  
silt loam  
clay  
fine sand  
gravelly - sand  
sand  
fine sandy loam

Shallow Soil Types: fine sandy loam  
gravelly - loam  
sandy clay  
sandy clay loam  
clay  
silty clay  
sand

Deeper Soil Types: gravelly - sandy loam  
sandy loam  
very gravelly - sandy loam  
stratified  
very fine sandy loam  
weathered bedrock  
sand  
gravelly - fine sandy loam  
silty clay loam  
clay loam

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CA3301755	1/4 - 1/2 Mile North

Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A2	CAEDF0000134627	1/2 - 1 Mile ENE
B3	CAEDF0000061245	1/2 - 1 Mile ENE
B4	CAEDF0000062062	1/2 - 1 Mile ENE
A5	CAEDF0000031681	1/2 - 1 Mile ENE
A6	CAEDF0000053407	1/2 - 1 Mile ENE
B7	CAEDF0000141855	1/2 - 1 Mile ENE
B8	CAEDF0000084725	1/2 - 1 Mile ENE
A9	CAEDF0000019887	1/2 - 1 Mile ENE
A10	CAEDF0000064318	1/2 - 1 Mile ENE
A11	CAEDF0000001478	1/2 - 1 Mile ENE
A12	CAEDF0000097231	1/2 - 1 Mile ENE
A13	CAEDF0000085958	1/2 - 1 Mile ENE
A14	CAEDF0000133774	1/2 - 1 Mile ENE
A15	CAEDF0000075629	1/2 - 1 Mile ENE
A16	CAEDF0000117842	1/2 - 1 Mile ENE
A17	CAEDF0000143630	1/2 - 1 Mile ENE
A18	CAEDF0000057373	1/2 - 1 Mile ENE
A19	CAEDF0000014513	1/2 - 1 Mile ENE
A20	CAEDF0000068575	1/2 - 1 Mile ENE
A21	CAEDF0000095871	1/2 - 1 Mile ENE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A22	CAEDF0000048541	1/2 - 1 Mile ENE
A23	CAEDF0000054657	1/2 - 1 Mile ENE
A24	CAEDF0000113108	1/2 - 1 Mile ENE
A25	CAEDF0000040695	1/2 - 1 Mile ENE
A26	CAEDF0000106396	1/2 - 1 Mile ENE
A27	CAEDF0000000991	1/2 - 1 Mile ENE
A28	CAEDF0000102682	1/2 - 1 Mile ENE
B29	CAEDF0000046555	1/2 - 1 Mile ENE
B30	CAEDF0000010989	1/2 - 1 Mile ENE
A31	CAEDF0000004736	1/2 - 1 Mile ENE
A32	CAEDF0000000522	1/2 - 1 Mile ENE
A33	CAEDF0000062468	1/2 - 1 Mile ENE
A34	CAEDF0000143698	1/2 - 1 Mile ENE
A35	CAEDF0000042022	1/2 - 1 Mile ENE
A36	CAEDF0000019389	1/2 - 1 Mile ENE
A37	CAEDF0000000819	1/2 - 1 Mile ENE
A38	CAEDF0000083812	1/2 - 1 Mile ENE
B39	CAEDF0000096371	1/2 - 1 Mile ENE
B40	CAEDF0000035723	1/2 - 1 Mile ENE
A41	CAEDF0000105687	1/2 - 1 Mile ENE
A42	CAEDF0000103568	1/2 - 1 Mile ENE
A43	CAEDF0000133209	1/2 - 1 Mile ENE
A44	CAEDF0000052130	1/2 - 1 Mile ENE
A45	CAEDF0000022718	1/2 - 1 Mile ENE
A46	CAEDF0000075658	1/2 - 1 Mile ENE
A47	CAEDF0000060487	1/2 - 1 Mile ENE
C48	CAEDF0000051731	1/2 - 1 Mile ENE
C49	CAEDF0000052202	1/2 - 1 Mile ENE
C50	CAEDF0000122034	1/2 - 1 Mile ENE
C51	CAEDF0000053956	1/2 - 1 Mile ENE
C52	CAEDF0000060524	1/2 - 1 Mile ENE
C53	CAEDF0000038563	1/2 - 1 Mile ENE
C54	CAEDF0000095918	1/2 - 1 Mile ENE
C55	CAEDF0000069504	1/2 - 1 Mile ENE
C56	CAEDF0000051886	1/2 - 1 Mile ENE
C57	CAEDF0000082925	1/2 - 1 Mile ENE
C58	CAEDF0000058284	1/2 - 1 Mile ENE
C59	CAEDF0000124571	1/2 - 1 Mile ENE
C60	CAEDF0000076542	1/2 - 1 Mile ENE
C61	CAEDF0000094856	1/2 - 1 Mile ENE
C62	CAEDF0000063999	1/2 - 1 Mile ENE
C63	CAEDF0000083629	1/2 - 1 Mile ENE
C64	CAEDF0000018494	1/2 - 1 Mile ENE
C65	CAEDF0000049036	1/2 - 1 Mile ENE
C66	CAEDF0000101316	1/2 - 1 Mile ENE
C67	CAEDF0000043934	1/2 - 1 Mile ENE
C68	CAEDF0000137925	1/2 - 1 Mile ENE
C69	CAEDF0000123645	1/2 - 1 Mile ENE
C70	CAEDF0000057464	1/2 - 1 Mile ENE
C71	CAEDF0000047485	1/2 - 1 Mile ENE
C72	CAEDF0000132359	1/2 - 1 Mile ENE
C73	CAEDF0000096722	1/2 - 1 Mile ENE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C74	CAEDF0000079052	1/2 - 1 Mile ENE
C75	CAEDF0000057824	1/2 - 1 Mile ENE
C76	CAEDF0000118103	1/2 - 1 Mile ENE
C77	CAEDF0000126400	1/2 - 1 Mile ENE
C78	CAEDF0000053598	1/2 - 1 Mile ENE
C79	CAEDF0000018328	1/2 - 1 Mile ENE
C80	CAEDF0000094341	1/2 - 1 Mile ENE
C81	CAEDF0000052215	1/2 - 1 Mile ENE
C82	CAEDF0000051275	1/2 - 1 Mile ENE
C83	CAEDF0000036092	1/2 - 1 Mile ENE
C84	CAEDF0000102495	1/2 - 1 Mile ENE
C85	CAEDF0000074430	1/2 - 1 Mile ENE
C86	CAEDF0000014918	1/2 - 1 Mile ENE
C87	CAEDF0000119476	1/2 - 1 Mile ENE
C88	CAEDF0000097323	1/2 - 1 Mile ENE
C89	CAEDF0000005272	1/2 - 1 Mile ENE
C90	CAEDF0000071996	1/2 - 1 Mile ENE
C91	CAEDF0000038941	1/2 - 1 Mile ENE
D92	CAEDF0000132817	1/2 - 1 Mile ENE
D93	CAEDF0000092062	1/2 - 1 Mile ENE
D94	CAEDF0000082296	1/2 - 1 Mile ENE
D95	CAEDF0000073567	1/2 - 1 Mile ENE
D96	CAEDF0000070089	1/2 - 1 Mile ENE
D97	CAEDF0000100571	1/2 - 1 Mile ENE
E98	CAEDF0000001515	1/2 - 1 Mile ENE
E99	CAEDF0000132025	1/2 - 1 Mile ENE
D100	CAEDF0000054359	1/2 - 1 Mile ENE
D101	CAEDF0000117134	1/2 - 1 Mile ENE
E102	CAEDF0000117880	1/2 - 1 Mile ENE
E103	CAEDF0000047100	1/2 - 1 Mile ENE
F104	CAEDF0000060633	1/2 - 1 Mile ENE
E105	CAEDF0000071627	1/2 - 1 Mile ENE
F106	CAEDF0000062758	1/2 - 1 Mile ENE
E107	CAEDF0000049620	1/2 - 1 Mile ENE
G108	8659	1/2 - 1 Mile ENE
G109	8660	1/2 - 1 Mile ENE
G110	8661	1/2 - 1 Mile ENE

### OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG15000013601	1/2 - 1 Mile ENE

# PHYSICAL SETTING SOURCE MAP - 07492627.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 24800 Dana Point Harbor Drive,  
 ADDRESS: 24800 Dana Point Harbor Drive,  
 Dana Point CA 92629  
 LAT/LONG: 33.460549 / 117.699143

CLIENT: EBI Consulting  
 CONTACT: Kim Meyer  
 INQUIRY #: 07492627.2r  
 DATE: November 08, 2023 4:36 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

1

North  
1/4 - 1/2 Mile  
Higher

FRDS PWS CA3301755

Epa region:	09	State:	CA
Pwsid:	CA3301755	Pwsname:	Sunbird Mobile Home Park
Cityserved:	Not Reported	Stateserved:	CA
Ziperved:	Not Reported	Fipscounty:	06065
Status:	Closed	Retpopsrvd:	258
Pwssvconn:	86	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	LORI MOORE	Contactorgname:	Sunbird Mobile Home Park
Contactphone:	9494979967	Contactaddress1:	1121 GLENNEYRE ST.
Contactaddress2:	Not Reported	Contactcity:	LAGUNA BEACH
Contactstate:	CA	Contactzip:	92651
Pwsactivitycode:	I		
PWS ID:	CA3301755	PWS name:	SUNBIRD TRAILER PARK
Address:	Not Reported	Care of:	Not Reported
City:	THERMAL	State:	CA
Zip:	92274	Owner:	SUNBIRD TRAILER PARK
Source code:	Ground water	Population:	258
PWS ID:	CA3301755	PWS type:	System Owner/Responsible Party
PWS name:	SUN BIRD TRAILER PARK	PWS address:	Not Reported
PWS city:	DANA POINT	PWS state:	CA
PWS zip:	92629	PWS name:	Sunbird MHP,c/o Hawkeye Asset
PWS type code:	C	Retail population served:	258
Contact:	LORI MOORE	Contact address:	1121 GLENNEYRE ST.
Contact address:	LAGUNA BEACH	Contact city:	CA
Contact state:	92	Contact zip:	9494979967
Contact telephone:	Not Reported		
PWS ID:	CA3301755	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000140	System name:	SUN BIRD TRAILER PARK
System address:	SUN BIRD TRAILER PARK	System address:	84950 AVE
System city:	THERMAL	System state:	CA
System zip:	92274		
Population served:	101 - 500 Persons	Treatment:	Untreated
Latitude:	332800	Longitude:	1174149
Violation id:	0000001	Orig code:	S
State:	CA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2000
Cmp edt:	07/31/2000		
Violation id:	0000002	Orig code:	S
State:	CA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl:	Not Reported	Cmp bdt:	07/01/2000
Cmp edt:	07/31/2000		
Violation id:	0000003	Orig code:	S
State:	CA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2000
Cmp edt:	08/31/2000		
Violation id:	0000004	Orig code:	S
State:	CA	Violation Year:	2000
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2000
Cmp edt:	12/31/2000		
Violation id:	0000005	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2001
Cmp edt:	04/30/2001		
Violation id:	0000006	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2001
Cmp edt:	08/31/2001		
Violation id:	0000007	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	24	Violation name:	Monitoring, Routine Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	08/01/2001
Cmp edt:	08/31/2001		
Violation id:	0200001	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/14/2001
Cmp edt:	Not Reported		
Violation id:	0200002	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2001
Cmp edt:	11/01/2001		
Violation id:	0200003	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/12/2001
Cmp edt:	12/12/2001		
Violation id:	0200004	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	25	Violation name:	Monitoring, Repeat Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2001
Cmp edt:	01/01/2002		
Violation id:	0200005	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2002
Cmp edt:	03/01/2002		
Violation id:	0200006	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2002
Cmp edt:	04/01/2002		
Violation id:	0200007	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/14/2001
Cmp edt:	Not Reported		
Violation id:	0200008	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2001
Cmp edt:	11/01/2001		
Violation id:	0200009	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	26	Violation name:	Monitoring, Repeat Minor (TCR)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	11/12/2001
Cmp edt:	12/12/2001		
Violation id:	0200010	Orig code:	S
State:	CA	Violation Year:	2001
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	25	Violation name:	Monitoring, Repeat Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	12/01/2001
Cmp edt:	01/01/2002		
Violation id:	0200011	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	02/01/2002
Cmp edt:	03/01/2002		
Violation id:	0200012	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2002
Cmp edt:	04/01/2002		
Violation id:	0200013	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	04/01/2002
Cmp edt:	05/01/2002		
Violation id:	0200014	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2002
Cmp edt:	06/01/2002		
Violation id:	0200015	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2002
Cmp edt:	07/01/2002		
Violation id:	0200016	Orig code:	S
State:	CA	Violation Year:	2002
Contamination code:	3100	Contamination Name:	Coliform (TCR)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2002
Cmp edt:	08/01/2002		
Violation id:	0400001	Orig code:	S
State:	CA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2004
Cmp edt:	03/31/2004		
Violation id:	0400017	Orig code:	S
State:	CA	Violation Year:	2004
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	23	Violation name:	Monitoring, Routine Major (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	03/01/2004
Cmp edt:	03/31/2004		
Violation id:	0500001	Orig code:	S
State:	CA	Violation Year:	2004
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	Not Reported		
Violation id:	0500018	Orig code:	S
State:	CA	Violation Year:	2004
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2004
Cmp edt:	Not Reported		
Violation id:	0700020	Orig code:	S
State:	CA	Violation Year:	2007
Contamination code:	7000	Contamination Name:	Consumer Confidence Rule
Violation code:	71	Violation name:	CCR Complete Failure to Report
Rule code:	420	Rule name:	CCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	07/01/2007
Cmp edt:	Not Reported		
Violation id:	95V0001	Orig code:	F
State:	CA	Violation Year:	1993
Contamination code:	5000	Contamination Name:	Lead and Copper Rule
Violation code:	51	Violation name:	Initial Tap Sampling for Pb and Cu
Rule code:	350	Rule name:	LCR
Violation measur:	0	Unit of measure:	Not Reported
State mcl:	0	Cmp bdt:	07/01/1993
Cmp edt:	Not Reported		
Violation ID:	0000004	Orig Code:	S
Enforcemnt FY:	2001	Enforcement Action:	09/21/2001

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0000007	Orig Code:	S
Enforcement FY:	2001	Enforcement Action:	09/21/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200001	Orig Code:	S
Enforcement FY:	2005	Enforcement Action:	09/30/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	0200001	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/14/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200001	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/16/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200002	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/16/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200002	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	01/22/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200002	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/14/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/14/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/21/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	01/22/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/16/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200003	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/03/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/03/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	11/16/2001
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		
Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/21/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	01/22/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200004	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	06/20/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200005	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	01/22/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200005	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200005	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/03/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200005	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/21/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200006	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	07/31/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200006	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	03/21/2002
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0200006	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/03/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200006	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200007	Orig Code:	S
Enforcement FY:	2002	Enforcement Action:	08/16/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200007	Orig Code:	S

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcemnt FY:	2002	Enforcement Action:	05/03/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200007	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200007	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	09/30/2005
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	0200007	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	06/20/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200008	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	06/20/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200008	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	05/17/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200008	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/31/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200009	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	06/20/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200009	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	08/16/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200009	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/31/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200010	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	07/31/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0200010	Orig Code:	S
Enforcemnt FY:	2002	Enforcement Action:	08/16/2002
Enforcement Detail:	St Admin Penalty assessed	Enforcement Category:	Formal
Violation ID:	0400001	Orig Code:	S
Enforcemnt FY:	2004	Enforcement Action:	04/16/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0500001	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	11/09/2004
Enforcement Detail:	St Formal NOV issued	Enforcement Category:	Informal
Violation ID:	0500018	Orig Code:	S
Enforcemnt FY:	2005	Enforcement Action:	11/09/2004
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving
Violation ID:	0700020	Orig Code:	S
Enforcemnt FY:	2008	Enforcement Action:	06/06/2008
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation ID:	0700020	Orig Code:	S
Enforcement FY:	2009	Enforcement Action:	01/29/2009
Enforcement Detail:	St AO (w/o penalty) issued		
Enforcement Category:	Formal		
Violation ID:	95V0001	Orig Code:	F
Enforcement FY:	2005	Enforcement Action:	09/30/2005
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Resolving
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0000001	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	7/1/2000 0:00:00	Compliance end date:	7/31/2000 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0000003	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	8/1/2000 0:00:00	Compliance end date:	8/31/2000 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0000004	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	12/1/2000 0:00:00	Compliance end date:	12/31/2000 0:00:00
Enforcement date:	9/21/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0000005	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	4/1/2001 0:00:00	Compliance end date:	4/30/2001 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0000007	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Minor (TCR)		
Compliance start date:	8/1/2001 0:00:00	Compliance end date:	8/31/2001 0:00:00
Enforcement date:	9/21/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200001	Contaminant:	LEAD & COPPER RULE
Violation type:	Initial Tap Sampling for Pb and Cu		
Compliance start date:	11/14/2001 0:00:00	Compliance end date:	12/31/2025 0:00:00
Enforcement date:	11/14/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200001	Contaminant:	LEAD & COPPER RULE
Violation type:	Initial Tap Sampling for Pb and Cu		
Compliance start date:	11/14/2001 0:00:00	Compliance end date:	12/31/2025 0:00:00

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement date:	11/16/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200002		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2001 0:00:00	Compliance end date:	11/1/2001 0:00:00
Enforcement date:	1/22/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200002		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2001 0:00:00	Compliance end date:	11/1/2001 0:00:00
Enforcement date:	11/14/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200002		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	10/1/2001 0:00:00	Compliance end date:	11/1/2001 0:00:00
Enforcement date:	11/16/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	11/12/2001 0:00:00	Compliance end date:	12/12/2001 0:00:00
Enforcement date:	1/22/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		
Contaminant:	COLIFORM (TCR)	Violation type:	Monitoring, Repeat Minor (TCR)
Compliance start date:	11/12/2001 0:00:00	Compliance end date:	12/12/2001 0:00:00
Enforcement date:	11/14/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	11/12/2001 0:00:00	Compliance end date:	12/12/2001 0:00:00
Enforcement date:	11/16/2001 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		
Violation type:	Monitoring, Repeat Minor (TCR)		
Compliance start date:	11/12/2001 0:00:00	Compliance end date:	12/12/2001 0:00:00
Enforcement date:	3/21/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Violation type:	Monitoring, Repeat Minor (TCR)	Compliance end date:	12/12/2001 0:00:00
Compliance start date:	11/12/2001 0:00:00	Enforcement action:	State Admin Penalty Assessed
Enforcement date:	5/17/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200003		
Violation type:	Monitoring, Repeat Minor (TCR)	Compliance end date:	12/12/2001 0:00:00
Compliance start date:	11/12/2001 0:00:00	Enforcement action:	State Admin Penalty Assessed
Enforcement date:	5/3/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200005		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	3/1/2002 0:00:00
Compliance start date:	2/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Enforcement date:	1/22/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200005		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	3/1/2002 0:00:00
Compliance start date:	2/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Enforcement date:	3/21/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200005		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	3/1/2002 0:00:00
Compliance start date:	2/1/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Enforcement date:	5/17/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200005		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	3/1/2002 0:00:00
Compliance start date:	2/1/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Enforcement date:	5/3/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200006		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	4/1/2002 0:00:00
Compliance start date:	3/1/2002 0:00:00	Enforcement action:	State Formal NOV Issued
Enforcement date:	3/21/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0200006		
Violation type:	Monitoring, Routine Major (TCR)	Compliance end date:	4/1/2002 0:00:00
Compliance start date:	3/1/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Enforcement date:	5/17/2002 0:00:00		
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Population served:	258	PWS type code:	C
Violation ID:	0200006	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	3/1/2002 0:00:00	Compliance end date:	4/1/2002 0:00:00
Enforcement date:	5/3/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200006	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	3/1/2002 0:00:00	Compliance end date:	4/1/2002 0:00:00
Enforcement date:	7/31/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200010	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Major (TCR)		
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	1/1/2002 0:00:00
Enforcement date:	7/31/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200010	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Repeat Major (TCR)		
Compliance start date:	12/1/2001 0:00:00	Compliance end date:	1/1/2002 0:00:00
Enforcement date:	8/16/2002 0:00:00	Enforcement action:	State Admin Penalty Assessed
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200013	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	4/1/2002 0:00:00	Compliance end date:	5/1/2002 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200014	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	5/1/2002 0:00:00	Compliance end date:	6/1/2002 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200015	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	6/1/2002 0:00:00	Compliance end date:	7/1/2002 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		
PWS name:	Sunbird MHP,c/o Hawkeye Asset		
Population served:	258	PWS type code:	C
Violation ID:	0200016	Contaminant:	COLIFORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	7/1/2002 0:00:00	Compliance end date:	8/1/2002 0:00:00
Enforcement date:	No Enf Action as of	Enforcement action:	7/8/2009 0:00:00
Violation measurement:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	COLIFORM (TCR)
Violation ID:	0400001		
Violation type:	Monitoring, Routine Major (TCR)		
Compliance start date:	3/1/2004 0:00:00	Compliance end date:	3/31/2004 0:00:00
Enforcement date:	4/16/2004 0:00:00	Enforcement action:	State Formal NOV Issued
Violation measurement:	Not Reported		

PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	7000
Violation ID:	0500018		
Violation type:	71	Compliance start date:	7/1/2004 0:00:00
Compliance end date:	11/9/2004 0:00:00	Enforcement date:	11/9/2004 0:00:00
Enforcement action:	State Compliance Achieved	Violation measurement:	Not Reported

PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	ARSENIC
Violation ID:	0963011		
Violation type:	2	Compliance start date:	10/1/2008 0:00:00
Compliance end date:	12/1/2008 0:00:00	Enforcement date:	No Enf Action as of
Enforcement action:	7/8/2009 0:00:00	Violation measurement:	0.01

PWS name:	Sunbird MHP,c/o Hawkeye Asset	PWS type code:	C
Population served:	258	Contaminant:	LEAD & COPPER RULE
Violation ID:	95V0001		
Violation type:	Initial Tap Sampling for Pb and Cu	Compliance end date:	9/30/2005 0:00:00
Compliance start date:	7/1/1993 0:00:00	Enforcement action:	Fed Compliance Achieved
Enforcement date:	9/30/2005 0:00:00		
Violation measurement:	0		

### A2 ENE 1/2 - 1 Mile Higher

**CA WELLS      CAEDF0000134627**

Well ID:	T0605902573-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605902573&amp;assigned_name=MW-20&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605902573&amp;assigned_name=MW-20&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605902573&amp;assigned_name=MW-20">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605902573&amp;assigned_name=MW-20</a>		

### B3 ENE 1/2 - 1 Mile Higher

**CA WELLS      CAEDF0000061245**

Well ID:	T0605902573-MW-29	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-29
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605902573&amp;assigned_name=MW-29&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0605902573&amp;assigned_name=MW-29&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605902573&amp;assigned_name=MW-29">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0605902573&amp;assigned_name=MW-29</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B4**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000062062**

Well ID: T0605902573-CMT-29 Well Type: MONITORING  
Source: EDF Other Name: CMT-29  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=CMT-29&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=CMT-29&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=CMT-29](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=CMT-29)

**A5**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000031681**

Well ID: T0605902573-MW-14 Well Type: MONITORING  
Source: EDF Other Name: MW-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-14)

**A6**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000053407**

Well ID: T0605902573-MW-15 Well Type: MONITORING  
Source: EDF Other Name: MW-15  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-15&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-15&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-15](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-15)

**B7**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000141855**

Well ID: T0605902573-MW-28 Well Type: MONITORING  
Source: EDF Other Name: MW-28  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-28&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-28&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-28](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-28)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B8**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000084725**

Well ID: T0605902573-CMT-28 Well Type: MONITORING  
Source: EDF Other Name: CMT-28  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=CMT-28&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=CMT-28&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=CMT-28](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=CMT-28)

**A9**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000019887**

Well ID: T0605902573-MW-10 Well Type: MONITORING  
Source: EDF Other Name: MW-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-10)

**A10**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000064318**

Well ID: T0605902573-OZ-38A Well Type: MONITORING  
Source: EDF Other Name: OZ-38A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-38A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-38A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-38A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-38A)

**A11**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000001478**

Well ID: T0605902573-OZ-38B Well Type: MONITORING  
Source: EDF Other Name: OZ-38B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-38B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-38B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-38B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-38B)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A12**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000097231**

Well ID: T0605902573-OZ-37A Well Type: MONITORING  
Source: EDF Other Name: OZ-37A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-37A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-37A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-37A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-37A)

**A13**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000085958**

Well ID: T0605902573-OZ-37B Well Type: MONITORING  
Source: EDF Other Name: OZ-37B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-37B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-37B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-37B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-37B)

**A14**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000133774**

Well ID: T0605902573-MW-25B Well Type: MONITORING  
Source: EDF Other Name: MW-25B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-25B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-25B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-25B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-25B)

**A15**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000075629**

Well ID: T0605902573-OZ-36A Well Type: MONITORING  
Source: EDF Other Name: OZ-36A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-36A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-36A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-36A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-36A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A16**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000117842**

Well ID: T0605902573-OZ-36B Well Type: MONITORING  
Source: EDF Other Name: OZ-36B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-36B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-36B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-36B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-36B)

**A17**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000143630**

Well ID: T0605902573-OZ-39B Well Type: MONITORING  
Source: EDF Other Name: OZ-39B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-39B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-39B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-39B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-39B)

**A18**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000057373**

Well ID: T0605902573-OZ-39A Well Type: MONITORING  
Source: EDF Other Name: OZ-39A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-39A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-39A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-39A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-39A)

**A19**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000014513**

Well ID: T0605902573-MW-25A Well Type: MONITORING  
Source: EDF Other Name: MW-25A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-25A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-25A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-25A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-25A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A20**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000068575**

Well ID: T0605902573-OZ-41B Well Type: MONITORING  
Source: EDF Other Name: OZ-41B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-41B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-41B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-41B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-41B)

**A21**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000095871**

Well ID: T0605902573-OZ-40A Well Type: MONITORING  
Source: EDF Other Name: OZ-40A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-40A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-40A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-40A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-40A)

**A22**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000048541**

Well ID: T0605902573-OZ-40B Well Type: MONITORING  
Source: EDF Other Name: OZ-40B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-40B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-40B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-40B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-40B)

**A23**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000054657**

Well ID: T0605902573-OZ-41A Well Type: MONITORING  
Source: EDF Other Name: OZ-41A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-41A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-41A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-41A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-41A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A24**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000113108**

Well ID: T0605902573-MW-19 Well Type: MONITORING  
Source: EDF Other Name: MW-19  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-19&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-19&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-19](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-19)

**A25**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000040695**

Well ID: T0605902573-OZ-35B Well Type: MONITORING  
Source: EDF Other Name: OZ-35B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-35B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-35B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-35B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-35B)

**A26**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000106396**

Well ID: T0605902573-OZ-35A Well Type: MONITORING  
Source: EDF Other Name: OZ-35A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-35A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-35A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-35A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-35A)

**A27**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000000991**

Well ID: T0605902573-OZ-34B Well Type: MONITORING  
Source: EDF Other Name: OZ-34B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-34B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-34B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-34B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-34B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A28**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000102682**

Well ID: T0605902573-OZ-34A Well Type: MONITORING  
Source: EDF Other Name: OZ-34A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-34A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-34A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-34A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-34A)

**B29**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000046555**

Well ID: T0605902573-MW-27 Well Type: MONITORING  
Source: EDF Other Name: MW-27  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-27&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-27&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-27](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-27)

**B30**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000010989**

Well ID: T0605902573-CMT-27 Well Type: MONITORING  
Source: EDF Other Name: CMT-27  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=CMT-27&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=CMT-27&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=CMT-27](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=CMT-27)

**A31**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000004736**

Well ID: T0605902573-OZ-33B Well Type: MONITORING  
Source: EDF Other Name: OZ-33B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-33B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-33B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-33B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-33B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A32**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000000522**

Well ID: T0605902573-MW-23B Well Type: MONITORING  
Source: EDF Other Name: MW-23B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-23B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-23B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-23B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-23B)

**A33**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000062468**

Well ID: T0605902573-OZ-33A Well Type: MONITORING  
Source: EDF Other Name: OZ-33A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-33A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-33A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-33A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-33A)

**A34**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000143698**

Well ID: T0605902573-MW-23A Well Type: MONITORING  
Source: EDF Other Name: MW-23A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-23A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-23A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-23A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-23A)

**A35**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000042022**

Well ID: T0605902573-OZ-32B Well Type: MONITORING  
Source: EDF Other Name: OZ-32B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-32B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-32B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-32B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-32B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A36**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000019389**

Well ID: T0605902573-OZ-32A Well Type: MONITORING  
Source: EDF Other Name: OZ-32A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-32A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-32A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-32A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-32A)

**A37**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000000819**

Well ID: T0605902573-OZ-31B Well Type: MONITORING  
Source: EDF Other Name: OZ-31B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-31B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-31B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-31B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-31B)

**A38**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000083812**

Well ID: T0605902573-OZ-31A Well Type: MONITORING  
Source: EDF Other Name: OZ-31A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-31A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-31A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-31A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-31A)

**B39**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000096371**

Well ID: T0605902573-MW-24B Well Type: MONITORING  
Source: EDF Other Name: MW-24B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-24B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-24B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-24B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-24B)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**B40**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000035723**

Well ID: T0605902573-MW-24A Well Type: MONITORING  
Source: EDF Other Name: MW-24A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-24A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-24A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-24A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-24A)

**A41**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000105687**

Well ID: T0605902573-OZ-30B Well Type: MONITORING  
Source: EDF Other Name: OZ-30B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-30B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-30B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-30B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-30B)

**A42**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000103568**

Well ID: T0605902573-OZ-30A Well Type: MONITORING  
Source: EDF Other Name: OZ-30A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-30A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-30A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-30A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-30A)

**A43**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000133209**

Well ID: T0605902573-MW-18 Well Type: MONITORING  
Source: EDF Other Name: MW-18  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-18&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-18&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-18](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-18)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**A44**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000052130**

Well ID: T0605902573-OZ-28B Well Type: MONITORING  
Source: EDF Other Name: OZ-28B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-28B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-28B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-28B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-28B)

**A45**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000022718**

Well ID: T0605902573-OZ-29A Well Type: MONITORING  
Source: EDF Other Name: OZ-29A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-29A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-29A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-29A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-29A)

**A46**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000075658**

Well ID: T0605902573-OZ-29B Well Type: MONITORING  
Source: EDF Other Name: OZ-29B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-29B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-29B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-29B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-29B)

**A47**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000060487**

Well ID: T0605902573-OZ-28A Well Type: MONITORING  
Source: EDF Other Name: OZ-28A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-28A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-28A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-28A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-28A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C48**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000051731**

Well ID: T0605902573-OZ-26B Well Type: MONITORING  
Source: EDF Other Name: OZ-26B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-26B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-26B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-26B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-26B)

**C49**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000052202**

Well ID: T0605902573-OZ-27A Well Type: MONITORING  
Source: EDF Other Name: OZ-27A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-27A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-27A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-27A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-27A)

**C50**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000122034**

Well ID: T0605902573-OZ-27B Well Type: MONITORING  
Source: EDF Other Name: OZ-27B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-27B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-27B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-27B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-27B)

**C51**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000053956**

Well ID: T0605902573-OZ-26A Well Type: MONITORING  
Source: EDF Other Name: OZ-26A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-26A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-26A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-26A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-26A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C52**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000060524**

Well ID: T0605902573-MW-22B Well Type: MONITORING  
Source: EDF Other Name: MW-22B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-22B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-22B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-22B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-22B)

**C53**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000038563**

Well ID: T0605902573-MW-22A Well Type: MONITORING  
Source: EDF Other Name: MW-22A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-22A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-22A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-22A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-22A)

**C54**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000095918**

Well ID: T0605902573-OZ-12 Well Type: MONITORING  
Source: EDF Other Name: OZ-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-12)

**C55**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000069504**

Well ID: T0605902573-OZ-11 Well Type: MONITORING  
Source: EDF Other Name: OZ-11  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-11&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-11&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-11](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-11)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C56**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000051886**

Well ID: T0605902573-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-5)

**C57**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000082925**

Well ID: T0605902573-MW-21A Well Type: MONITORING  
Source: EDF Other Name: MW-21A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-21A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-21A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-21A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-21A)

**C58**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000058284**

Well ID: T0605902573-MW-21B Well Type: MONITORING  
Source: EDF Other Name: MW-21B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-21B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-21B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-21B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-21B)

**C59**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000124571**

Well ID: T0605902573-OZ-25A Well Type: MONITORING  
Source: EDF Other Name: OZ-25A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-25A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-25A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-25A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-25A)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C60**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000076542**

Well ID: T0605902573-OZ-25B Well Type: MONITORING  
Source: EDF Other Name: OZ-25B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-25B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-25B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-25B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-25B)

**C61**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000094856**

Well ID: T0605902573-MW-17 Well Type: MONITORING  
Source: EDF Other Name: MW-17  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-17&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-17&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-17](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-17)

**C62**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000063999**

Well ID: T0605902573-OZ-10 Well Type: MONITORING  
Source: EDF Other Name: OZ-10  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-10&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-10&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-10](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-10)

**C63**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000083629**

Well ID: T0605902573-OZ-13 Well Type: MONITORING  
Source: EDF Other Name: OZ-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-13)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C64**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000018494**

Well ID: T0605902573-MW-13 Well Type: MONITORING  
Source: EDF Other Name: MW-13  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-13&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-13&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-13](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-13)

**C65**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000049036**

Well ID: T0605902573-OZ-24A Well Type: MONITORING  
Source: EDF Other Name: OZ-24A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-24A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-24A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-24A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-24A)

**C66**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF00000101316**

Well ID: T0605902573-OZ-24B Well Type: MONITORING  
Source: EDF Other Name: OZ-24B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-24B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-24B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-24B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-24B)

**C67**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000043934**

Well ID: T0605902573-OZ-7 Well Type: MONITORING  
Source: EDF Other Name: OZ-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-7)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C68**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000137925**

Well ID: T0605902573-MW-3 Well Type: MONITORING  
Source: EDF Other Name: MW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-3)

**C69**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000123645**

Well ID: T0605902573-OZ-8 Well Type: MONITORING  
Source: EDF Other Name: OZ-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-8)

**C70**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000057464**

Well ID: T0605902573-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-4)

**C71**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000047485**

Well ID: T0605902573-OZ-14 Well Type: MONITORING  
Source: EDF Other Name: OZ-14  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-14&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-14&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-14](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-14)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C72**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000132359**

Well ID: T0605902573-OX-4 Well Type: MONITORING  
Source: EDF Other Name: OX-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OX-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OX-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OX-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OX-4)

**C73**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000096722**

Well ID: T0605902573-OZ-9 Well Type: MONITORING  
Source: EDF Other Name: OZ-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-9)

**C74**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000079052**

Well ID: T0605902573-OZ-23A Well Type: MONITORING  
Source: EDF Other Name: OZ-23A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-23A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-23A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-23A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-23A)

**C75**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000057824**

Well ID: T0605902573-OZ-23B Well Type: MONITORING  
Source: EDF Other Name: OZ-23B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-23B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-23B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-23B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-23B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C76**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000118103**

Well ID: T0605902573-MW-16 Well Type: MONITORING  
Source: EDF Other Name: MW-16  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-16&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-16&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-16](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-16)

**C77**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000126400**

Well ID: T0605902573-OZ-22B Well Type: MONITORING  
Source: EDF Other Name: OZ-22B  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-22B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-22B&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-22B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-22B)

**C78**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000053598**

Well ID: T0605902573-OZ-22A Well Type: MONITORING  
Source: EDF Other Name: OZ-22A  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-22A&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-22A&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-22A](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-22A)

**C79**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000018328**

Well ID: T0605902573-OX-2 Well Type: MONITORING  
Source: EDF Other Name: OX-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OX-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OX-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OX-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OX-2)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C80**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000094341**

Well ID: T0605902573-OZ-6 Well Type: MONITORING  
Source: EDF Other Name: OZ-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-6)

**C81**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000052215**

Well ID: T0605902573-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-2)

**C82**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000051275**

Well ID: T0605902573-OX-3 Well Type: MONITORING  
Source: EDF Other Name: OX-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OX-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OX-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OX-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OX-3)

**C83**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000036092**

Well ID: T0605902573-OX-1 Well Type: MONITORING  
Source: EDF Other Name: OX-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OX-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OX-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OX-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OX-1)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C84**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000102495**

Well ID: T0605902573-OZ-4 Well Type: MONITORING  
Source: EDF Other Name: OZ-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-4)

**C85**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000074430**

Well ID: T0605902573-OZ-3 Well Type: MONITORING  
Source: EDF Other Name: OZ-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-3)

**C86**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000014918**

Well ID: T0605902573-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-1)

**C87**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000119476**

Well ID: T0605902573-OZ-5 Well Type: MONITORING  
Source: EDF Other Name: OZ-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-5)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**C88**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000097323**

Well ID: T0605902573-OZ-2 Well Type: MONITORING  
Source: EDF Other Name: OZ-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-2)

**C89**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000005272**

Well ID: T0605902573-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-6)

**C90**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000071996**

Well ID: T0605902573-OZ-1 Well Type: MONITORING  
Source: EDF Other Name: OZ-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=OZ-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=OZ-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=OZ-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=OZ-1)

**C91**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000038941**

Well ID: T0605902573-MW-12 Well Type: MONITORING  
Source: EDF Other Name: MW-12  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-12&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-12&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-12](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-12)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D92**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000132817**

Well ID: T0605902573-CMT-26 Well Type: MONITORING  
Source: EDF Other Name: CMT-26  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=CMT-26&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=CMT-26&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=CMT-26](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=CMT-26)

**D93**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000092062**

Well ID: T0605902573-MW-26 Well Type: MONITORING  
Source: EDF Other Name: MW-26  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902573&assigned\\_name=MW-26&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902573&assigned_name=MW-26&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902573&assigned\\_name=MW-26](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902573&assigned_name=MW-26)

**D94**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000082296**

Well ID: T0605902526-CMT-7-1R Well Type: MONITORING  
Source: EDF Other Name: CMT-7-1R  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=CMT-7-1R&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=CMT-7-1R&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=CMT-7-1R](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=CMT-7-1R)

**D95**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000073567**

Well ID: T0605902526-CMT-7 Well Type: MONITORING  
Source: EDF Other Name: CMT-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=CMT-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=CMT-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=CMT-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=CMT-7)



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D96**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000070089**

Well ID: T0605902526-MW-7 Well Type: MONITORING  
Source: EDF Other Name: MW-7  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-7&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-7)

**D97**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000100571**

Well ID: T0605902526-MW-6 Well Type: MONITORING  
Source: EDF Other Name: MW-6  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-6&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-6)

**E98**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000001515**

Well ID: T0605902526-MW-9 Well Type: MONITORING  
Source: EDF Other Name: MW-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-9)

**E99**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000132025**

Well ID: T0605902526-CMT-9 Well Type: MONITORING  
Source: EDF Other Name: CMT-9  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=CMT-9&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=CMT-9&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=CMT-9](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=CMT-9)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**D100**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000054359**

Well ID: T0605902526-MW-5 Well Type: MONITORING  
Source: EDF Other Name: MW-5  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-5&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-5&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-5](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-5)

**D101**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000117134**

Well ID: T0605902526-MW-1 Well Type: MONITORING  
Source: EDF Other Name: MW-1  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-1&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-1)

**E102**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000117880**

Well ID: T0605902526-MW-8 Well Type: MONITORING  
Source: EDF Other Name: MW-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-8)

**E103**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000047100**

Well ID: T0605902526-CMT-8 Well Type: MONITORING  
Source: EDF Other Name: CMT-8  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=CMT-8&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=CMT-8&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=CMT-8](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=CMT-8)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**F104**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000060633**

Well ID: T0605902526-RP-2 Well Type: MONITORING  
Source: EDF Other Name: RP-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=RP-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=RP-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=RP-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=RP-2)

**E105**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000071627**

Well ID: T0605902526-MW-3 Well Type: MONITORING  
Source: EDF Other Name: MW-3  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-3&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-3)

**F106**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000062758**

Well ID: T0605902526-MW-2 Well Type: MONITORING  
Source: EDF Other Name: MW-2  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-2&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-2)

**E107**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS CAEDF0000049620**

Well ID: T0605902526-MW-4 Well Type: MONITORING  
Source: EDF Other Name: MW-4  
GAMA PFAS Testing: Not Reported  
Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0605902526&assigned\\_name=MW-4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902526&assigned_name=MW-4&store_num=)  
GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0605902526&assigned\\_name=MW-4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902526&assigned_name=MW-4)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database EDR ID Number

**G108**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 8659**

Seq:	8659	Prim sta c:	08S/08W-14Q01 S
Frds no:	3010055003	County:	30
District:	08	User id:	TEE
System no:	3010055	Water type:	G
Source nam:	WELL 07 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	332800.0	Longitude:	1174100.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010055	System nam:	Capistrano Beach Cwd
Hqname:	Not Reported	Address:	BOX 2515
City:	CAPISTRANO BEACH	State:	Not Reported
Zip:	92624	Zip ext:	Not Reported
Pop serv:	22766	Connection:	7133
Area serve:	CAPISTRANO,DANA PT.		

**G109**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 8660**

Seq:	8660	Prim sta c:	08S/08W-23A04 S
Frds no:	3010055001	County:	30
District:	08	User id:	TEE
System no:	3010055	Water type:	G
Source nam:	WELL 04 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	332800.0	Longitude:	1174100.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010055	System nam:	Capistrano Beach Cwd
Hqname:	Not Reported	Address:	BOX 2515
City:	CAPISTRANO BEACH	State:	Not Reported
Zip:	92624	Zip ext:	Not Reported
Pop serv:	22766	Connection:	7133
Area serve:	CAPISTRANO,DANA PT.		

**G110**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS 8661**

Seq:	8661	Prim sta c:	08S/08W-23A07 S
Frds no:	3010055002	County:	30
District:	08	User id:	TEE
System no:	3010055	Water type:	G
Source nam:	WELL 07 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude: 332800.0  
Precision: 8  
Comment 1: Not Reported  
Comment 3: Not Reported  
Comment 5: Not Reported  
Comment 7: Not Reported

Longitude: 1174100.0  
Status: DS  
Comment 2: Not Reported  
Comment 4: Not Reported  
Comment 6: Not Reported

System no: 3010055  
Hqname: Not Reported  
City: CAPISTRANO BEACH  
Zip: 92624  
Pop serv: 22766  
Area serve: CAPISTRANO,DANA PT.

System nam: Capistrano Beach Cwd  
Address: BOX 2515  
State: Not Reported  
Zip ext: Not Reported  
Connection: 7133

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

1  
ENE  
1/2 - 1 Mile

OIL\_GAS CAOG15000013601

API #: 0405901223  
Well Status: Plugged  
Well Design: Vaciadero Fee Core Hole 5  
Operator ID: U0200  
Area Name: Any Area  
GIS Source: hud  
Directionally Drilled: N

Well #: 5  
Well Type: Core Hole  
Lease Name: Vaciadero Fee Core Hole  
Field Name: Any Field  
Place: Dana Point  
Confidential Well: 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
92629	35	0

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

---

#### Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United States Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

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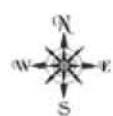
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## **Appendix F**

### **Historical Documentation**



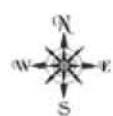


Aerial Photo 1938



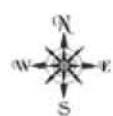
Aerial Photo 1946





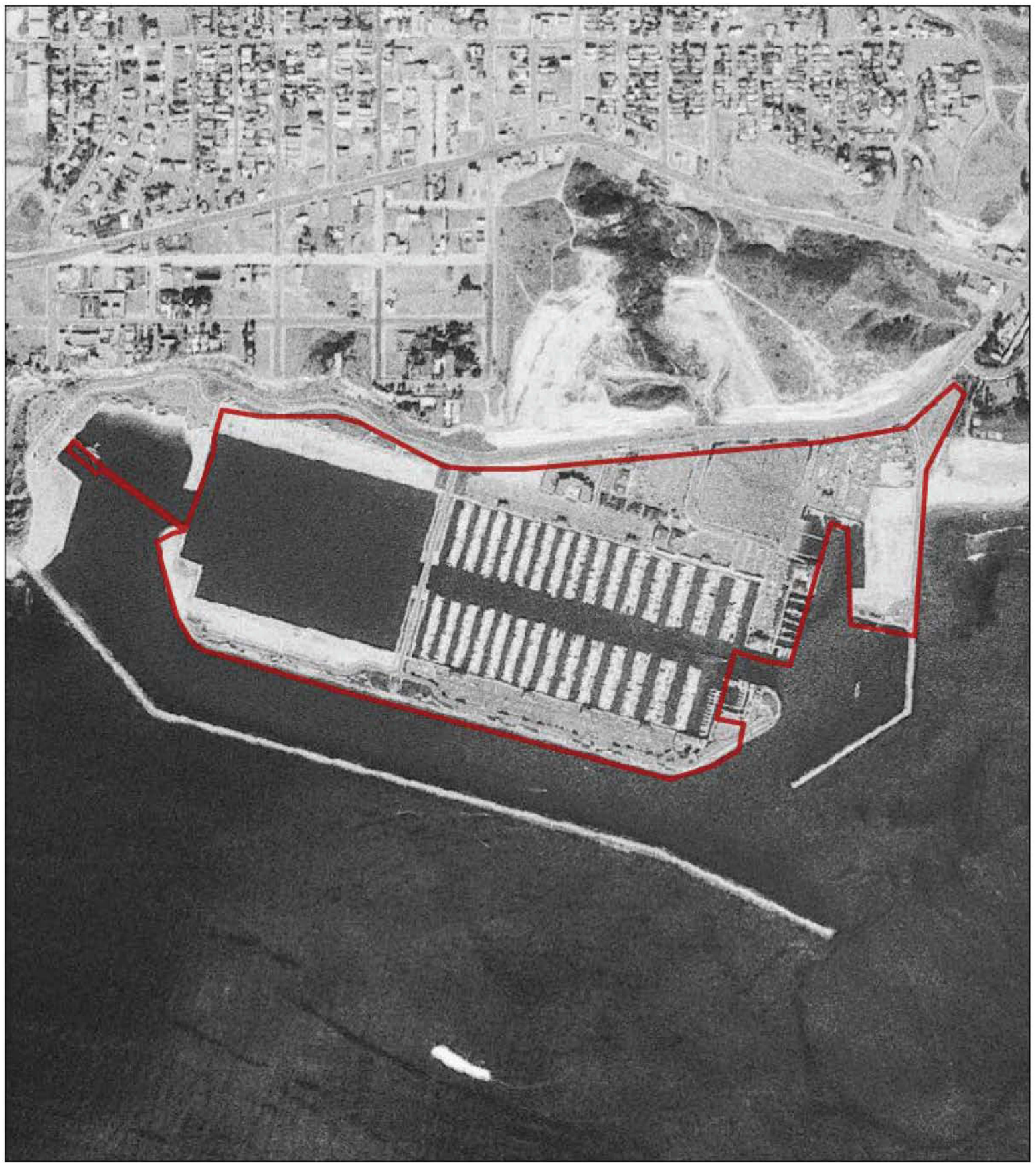
Aerial Photo 1952





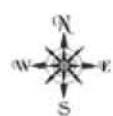
Aerial Photo 1967





Aerial Photo 1974





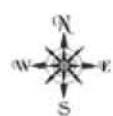
Aerial Photo 1977





Aerial Photo 1989





Aerial Photo 1990





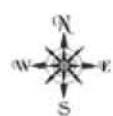
Aerial Photo 1994





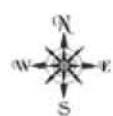
Aerial Photo 2002





Aerial Photo 2005





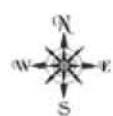
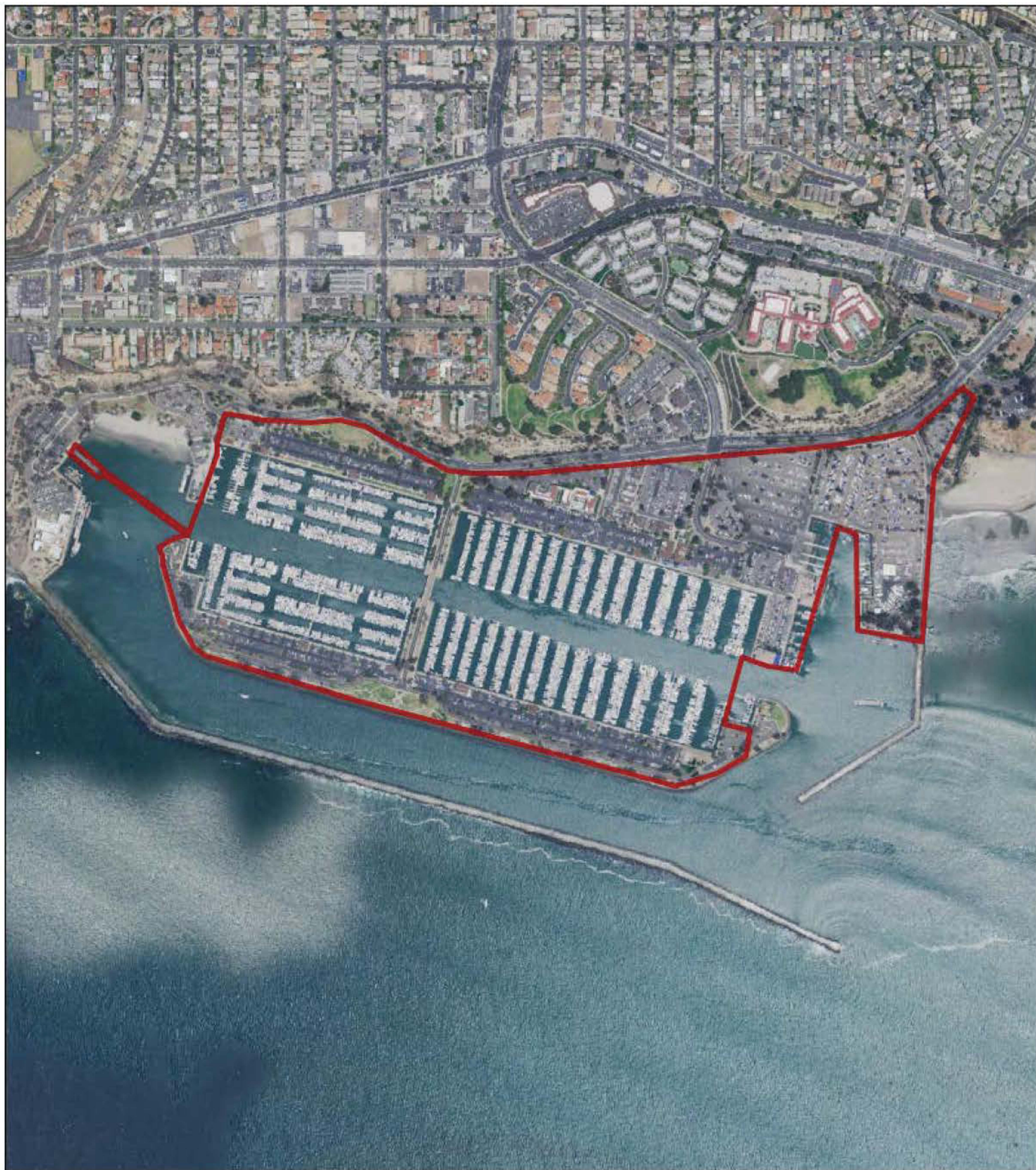
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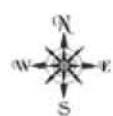
Aerial Photo 2012





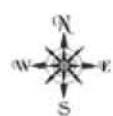
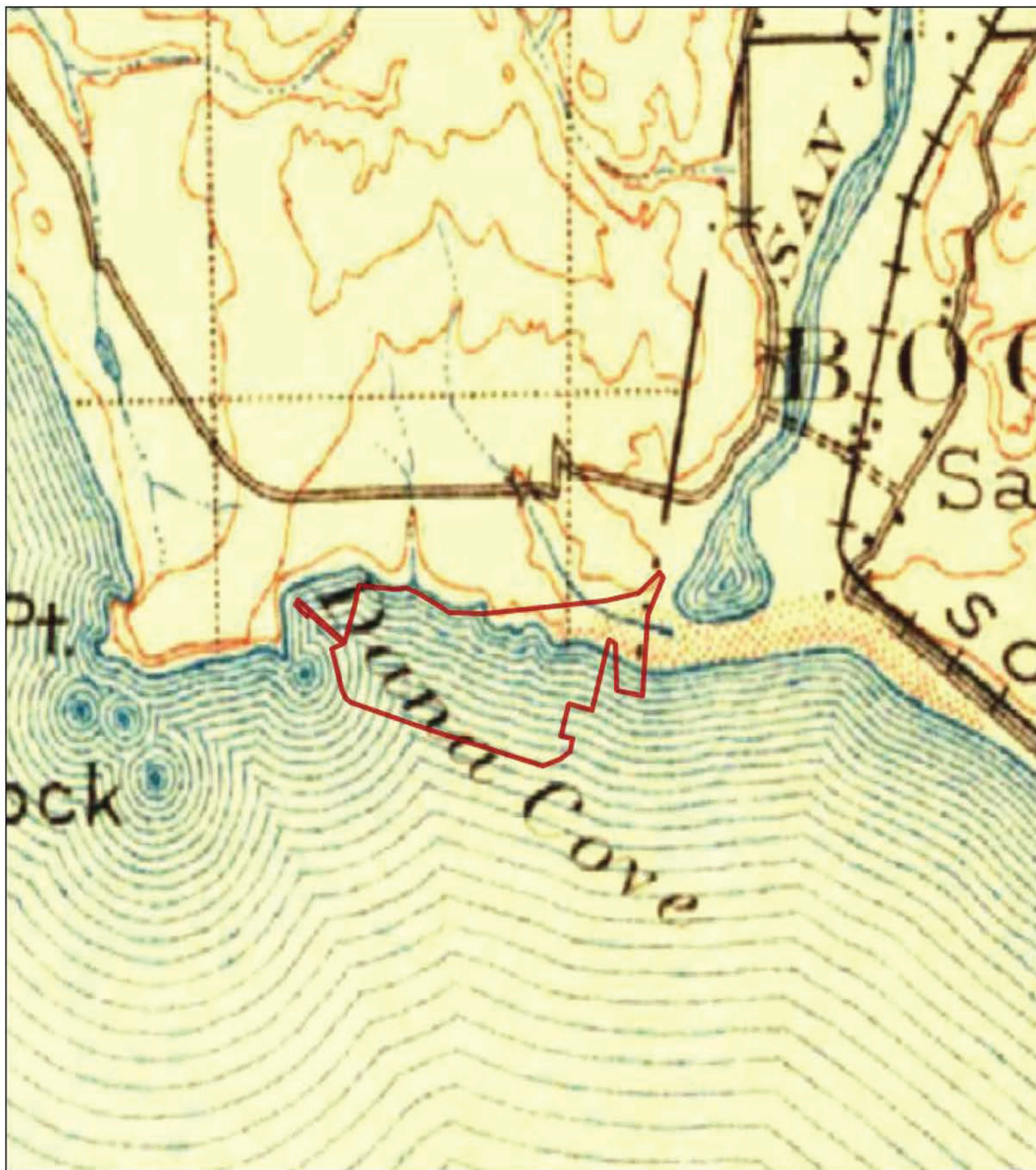
Aerial Photo 2016





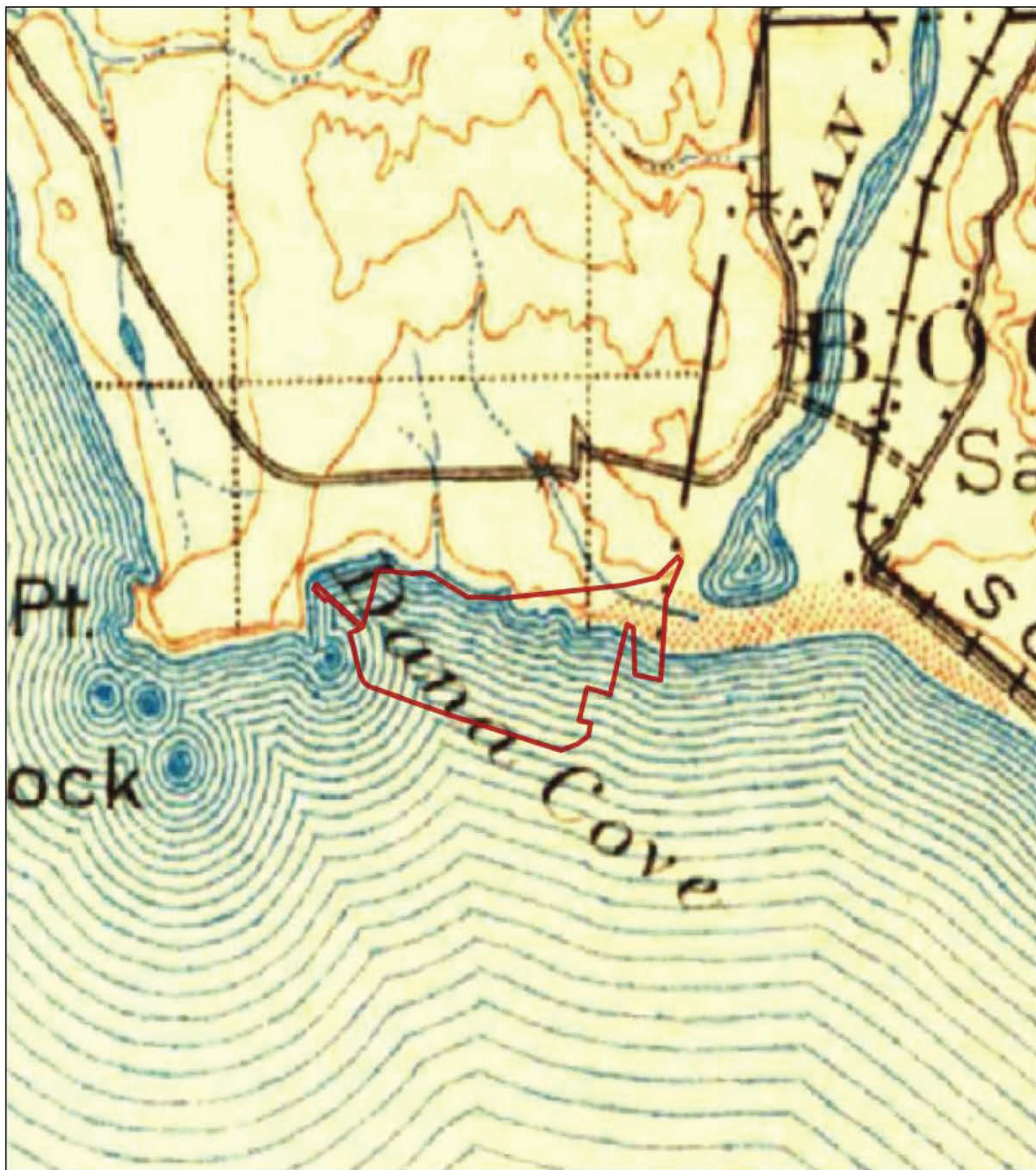
Aerial Photo 2020





Topo Map 1902





Topo Map 1906





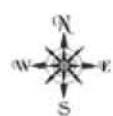
Topo Map 1947





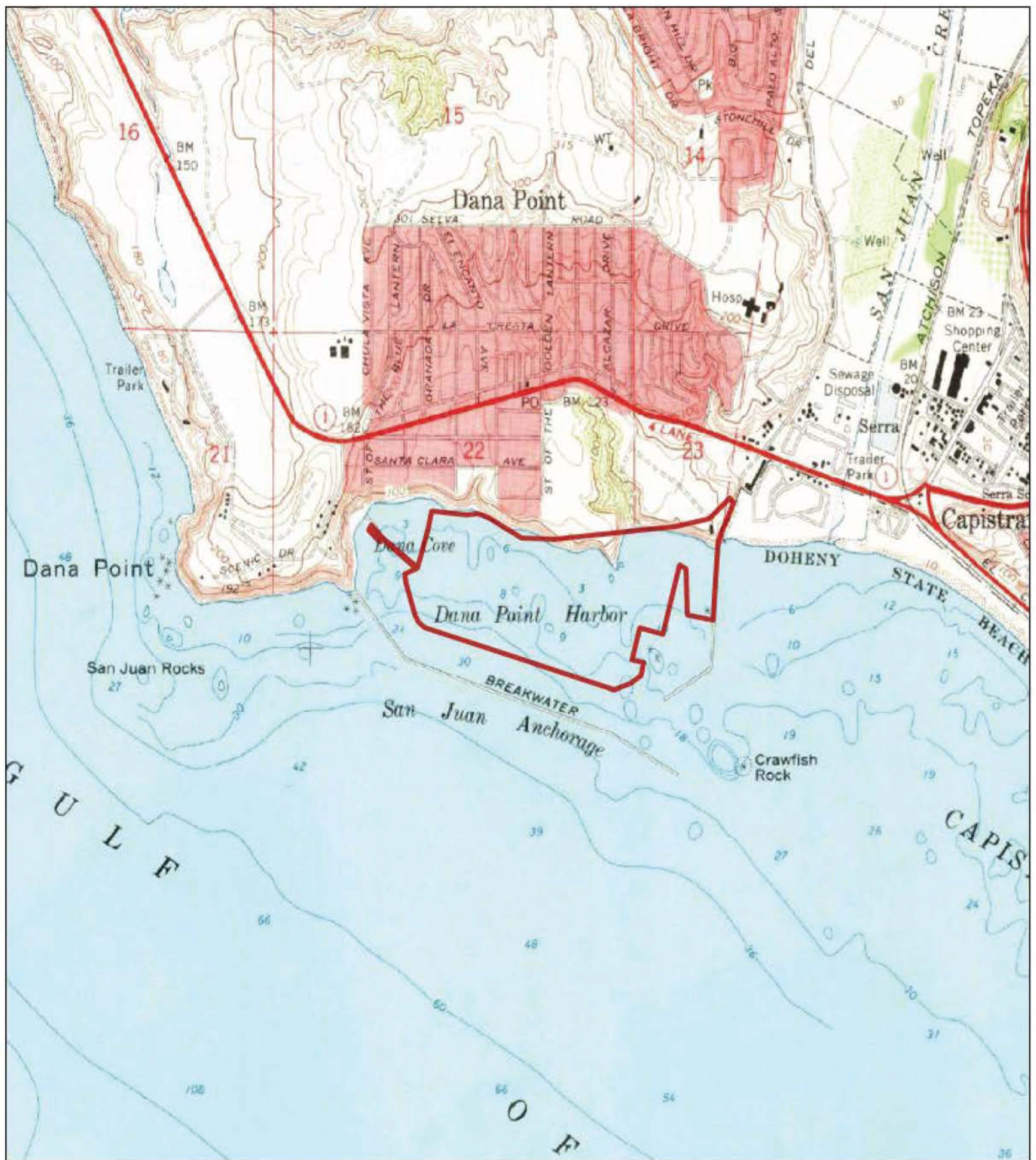
Topo Map 1948





Topo Map 1949





Topo Map 1968





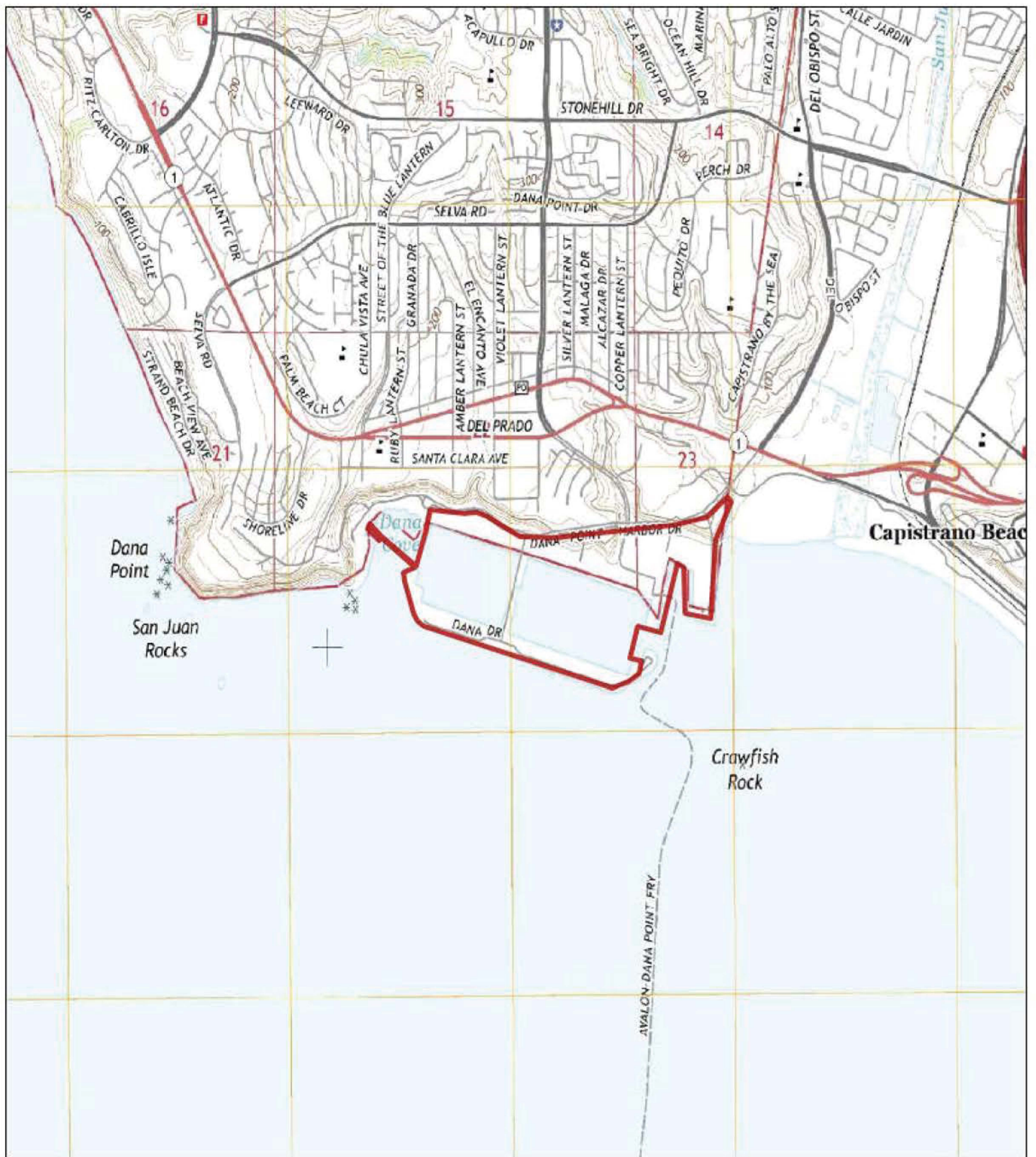
Topo Map 1975



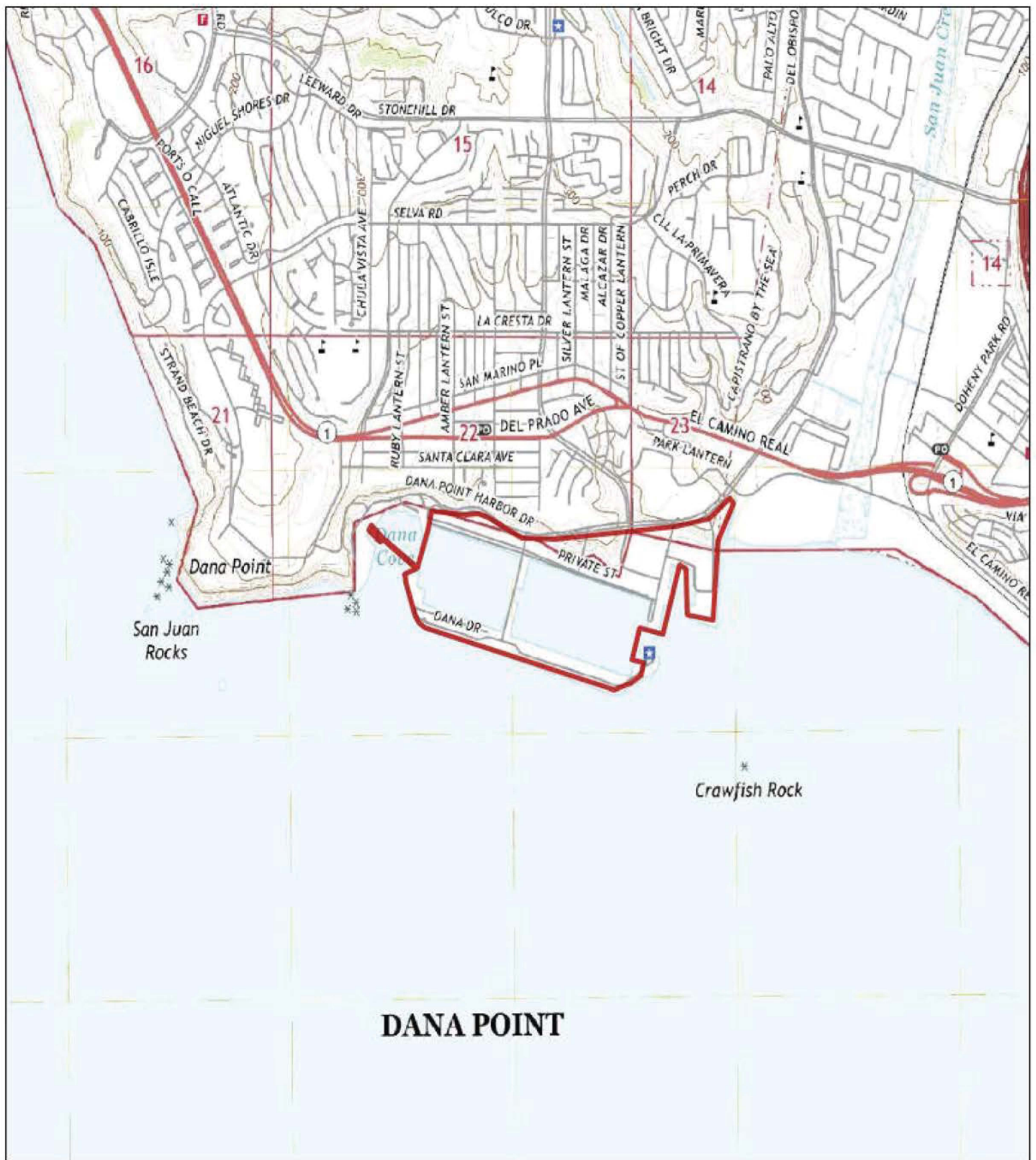


Topo Map 2012






Topo Map 2015



## DANA POINT



Topo Map 2018



24800 Dana Point Harbor Drive,  
24800 Dana Point Harbor Drive,  
Dana Point, CA 92629

Inquiry Number: 7492627.3

November 08, 2023

## Certified Sanborn® Map Report



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



# Certified Sanborn® Map Report

11/08/23

**Site Name:**

24800 Dana Point Harbor Drive  
24800 Dana Point Harbor Drive  
Dana Point, CA 92629  
EDR Inquiry # 7492627.3

**Client Name:**

EBI Consulting  
21 B Street  
Burlington, MA 01803  
Contact: Kim Meyer



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

## Certified Sanborn Results:

**Certification #** 14DE-4338-8D00

**PO #** NA

**Project** 1123005387

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Sanborn® Library search results

Certification #: 14DE-4338-8D00

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- ☒ University Publications of America
- ☒ EDR Private Collection

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**Dana Point Marina**

24800 Dana Point Harbor Drive, 34555 Casitas Place  
Dana Point, CA 92629

Inquiry Number: 6946060.5

April 22, 2022

## The EDR-City Directory Image Report

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City Directory Images

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

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

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Data by

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1982	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1973	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory



## FINDINGS

### TARGET PROPERTY STREET

24800 Dana Point Harbor Drive, 34555 Casitas Place  
Dana Point, CA 92629

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

### CASITAS PL

2017	pg A1	Haines Criss-Cross Directory	
2014	pg A3	EDR Digital Archive	
2010	pg A5	EDR Digital Archive	
2005	pg A7	EDR Digital Archive	
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	pg A10	EDR Digital Archive	
1992	pg A12	EDR Digital Archive	
1987	pg A14	Haines Criss-Cross Directory	
1982	pg A16	Haines Criss-Cross Directory	
1982	pg A17	Haines Criss-Cross Directory	
1976	pg A18	Haines Criss-Cross Directory	
1973	pg A20	Haines Criss-Cross Directory	

### DANA POINT HARBOR DR

2017	pg A2	Haines Criss-Cross Directory	
2014	pg A4	EDR Digital Archive	
2010	pg A6	EDR Digital Archive	
2005	pg A8	EDR Digital Archive	
2000	pg A9	EDR Digital Archive	
1995	pg A11	EDR Digital Archive	
1992	pg A13	EDR Digital Archive	
1987	pg A15	Haines Criss-Cross Directory	
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	pg A19	Haines Criss-Cross Directory	
1973	pg A21	Haines Criss-Cross Directory	

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

CASITAS PL

2017

# CASITAS PL 92629

## DANA POINT

### X DANA POINT HARBOR

### D

34551	BAUBLITS John	949-240- 0362	00
	★ DANA POINT SPORTFISHING	949-939- 3808	+17
	EIFERT Mercedes	714-493- 7243	+17
	GRIMM Robert	714-493- 9567	+17
	LEGG Truman	714-493- 3825	+17
	★ MARINER'S YACHT & SHIP BRKRGE	949-429- 2628	15
	★ MARINER'S YACHT CHARTER	949-682- 3410	15
	ROBERTSON A	714-496- 0724	+17
34553	GLOGOW Greg	661-510- 4528	+17
	GLOGOW Gregory	949-315- 5340	+17
	PETERSON Deborah	949-813- 1831	+17
	★ SUN COUNTRY MARINE INC	949-488- 3640	13
	★ SUN COUNTRY MARINE INC	949-493- 1740	13
34555	CARNAHAN Cal	949-795- 1986	+17
	★ DANA POINT MARINA COMPANY	949-496- 6137	02
	GOLDMAN Danny	909-576- 3168	+17

★ 6 BUS 10 RES 10 NEW

# DANA POINT HARBOR DR 2017

25801 BROWN Lloyd DEUSER Julia FLOOD Richard C	949-545-7890 949-374-3239 949-400-5394	17 03
25802 XXXX	OO	10
25811 BECK Matthew	OO	10
25812 LAMIER Tyne	949-661-1018	15
25821 BUTLER Kelly	949-628-0279	17
25822 KUMATA Akon	OO	98
25822 MCCARTHY Alexander	OO	02
25831 CLIFFORD Coleen	317-508-5871	17
25831 CLIFFORD Jessica	949-412-4211	17
25831 CLIFFORD Jessica	949-742-1143	17
25831 MARTINEZ Shaun	949-245-4537	17
25832 YOUNG Scott	949-245-4537	02
25832 REYNOLDS Jamie M	949-215-4571	14
25841 LEIGH Stacey	714-493-4341	17
25842 PAPIS Anthony	OO	15
25842 SMITH Donna	949-489-1190	15
<b>X DEL OBISPO ST</b>		
★ 0 BUS 46 RES 17 NEW		
<b>DANA POINT DR 92629 DANA POINT</b>		
WEALTH CODE 8.1		
<b>X EVENING STAR DR</b>		
24866 MCKENZIE Lori	909-575-7737	17
24866 RANDAZZO Catherine	OO	14
24866 LOEW Judith E	OO	17
24866 BATTENSLAG Loretta	714-493-8549	17
24866 BATTENSLAG Rich	949-493-8549	17
24876 MOODY Christopher	OO	13
24882 XXXX	OO	17
24886 LUYEN Ivar	OO	10
24886 MCLAUGHLIN Eric	OO	10
<b>X NORTH STAR WAY</b>		
24712 BLATZ Joann S	949-697-9182	17
24712 OFFEY James	714-493-7170	17
24716 BLUNT Geoff	949-429-3383	03
24722 SALCIDO Cynthia	OO	14
24722 CLEAVER Corale	949-215-4756	17
24732 MARANO B	714-240-8817	17
24732 BLACKBURN Ward	949-260-8601	17
24736 STAMPE Ryan	OO	15
24736 LAW Emily	OO	14
24742 LOWEJ Paul	949-573-0030	17
24742 FLETCHER Aimee	949-836-1108	17
24742 LIN Samira	OO	17
<b>X GOLDEN LANTERN ST</b>		
24826 DERLOSHON Gerald	949-496-3230	15
24836 JOHNSON Bruce	949-836-4080	03
24842 FATCHER Ernest	OO	05
24846 COLEPENS Jo	949-500-7177	17
24852 SMITH Jason	949-400-5504	17
24852 MASSEY James	949-795-8630	17
24852 TENNIS Ernie	OO	08
24862 MURPHY Mary	949-215-4793	15
24866 ALLARD Leon	949-215-2152	17
24872 HOFMANN Pamela	949-489-9941	02
24882 LEEDY Bill	949-661-6156	04
24886 XXXX	OO	15
24892 LAWRENCE Christopher S	949-249-7715	15
24892 LAWRENCE Joy E	949-496-2454	15
24892 LAWRENCE William	949-836-2786	15
<b>X SEA CREST DR</b>		
24922 MIDDLETON William	949-637-3401	15
24922 MIDDLETON William B	949-496-5942	15
<b>X SEA POINT DR</b>		
★ 0 BUS 38 RES 14 NEW		
<b>DANA POINT HARBOR DR 92629 DANA POINT</b>		
WEALTH CODE 7.0		
<b>X COVERD</b>		
24200 THE OCEAN INSTITUTE	949-276-5172	15
<b>X ENSENADA PL</b>		
24440 CAPTAIN DVS DLRNWHILE WTCWG	949-488-2828	15
24450 BROCKSTEDT Lutz	949-884-1704	17
24450 GREE Catherine	949-795-2308	17
24450 DREAM CATCHER YACHTS	949-248-7100	15
24450 RADUCH Jeff	209-620-2034	17
24450 RADUCH Jeff	209-620-3541	17
<b>X ISLAND WAY</b>		
24500 DANA WEST MARINA	OO	17
24500 DAKROTTE Donald	949-836-1548	17
24500 KRASNOW Joel	714-493-6047	17
24500 BARKER Jim	949-795-2146	17
24500 CHASE Greg	949-621-3024	17
24500 CHISHAM Davis	714-493-8305	17
24500 CHRISTENSEN J	714-493-8305	11
24500 DREAM CATCHER YACHTS	949-248-7100	11
24500 FERGAUSON James	949-836-8095	17
24500 FERGAUSON M R	949-637-2142	17
24500 JONES Kevin	714-493-5337	17
24500 KEELER Mark	949-465-5412	17
24500 KEELER Mark	949-836-1434	17
24500 MALDONADO Robert	949-370-5279	17
24500 MCKAN L	909-575-2785	17
24500 MCKAN L	949-836-5419	17
24500 PALYS Robert	909-575-7163	17
24500 PEPPER Stephen	949-887-0941	17
24500 QUINN TOSTADO Keren	949-637-3150	17
24500 SHESTAG Steve	714-240-7856	17
24500 TEPPER Peter	949-842-0888	17
24500 TOSTADO Keren	949-815-1237	17
24500 TUTT King	714-240-6437	17
24500 WILLMAN Linda	714-240-5131	17
24500 WOLF Den	714-240-6087	17
<b>X CASITAS PL</b>		
24850 AQUINO Carmen	949-661-8223	15
24850 EKROTE Donald	949-813-1586	17
24850 EKROTE Donald	949-813-8889	17
24850 HEALY Mark	949-795-2524	17
<b>X GOLDEN LANTERN ST</b>		
24800 CHEAP ELECTRIC CONTRACTORS CO	949-245-8919	17
24800 GENTENE David	OO	17
<b>X EMBARCADERO PL</b>		
24901 APARTMENTS	OO	17
24901 TUCKER Jack	OO	17
24901 OPTIVEST	949-583-8886	17
24901 A NAIL AND SPA	949-558-5558	17
24901 COLLINS John	909-809-4524	17
24901 COLLINS John	949-460-1452	17
24901 ORGANIC TREE	949-276-7282	13
24901 PREFERRED REAL ESTATE	949-245-4484	02
24901 BUILDING	OO	17
24901 RICHY David	OO	17
24901 WHAT A DISH	949-276-4884	14
24901 BRINEY JEFFREY	949-496-8131	17
24901 RED CAPITOL GROUP	949-248-1658	17
24901 DAN DADERIAN CONSULTING	949-481-3864	12
24901 SANTA MONICA HOTEL GROUP	949-276-6091	10
24921 GREEN UTILITY INC THE	949-388-6982	17
24941 LOU GAUDIO TOTAL HLTH & FITNESS	949-751-3433	15
24941 VIVOS Fitness Inc	949-388-6996	17
24941 VIVOS FITNESS INC	949-388-7000	16
24961 MAHE BUILDING	949-240-6243	08
24981 OC MEDICAL AESTHETICS	949-493-1908	17
24981 ROSE HEARING AID CENTERS	949-336-1804	14
24981 ROSE HEARING GROUP	949-388-5703	14
24981 DANA POINT ENDODONTICS	949-234-6483	15
24981 DANA POINT ENDODONTICS	949-441-5965	15
24981 GELULIN Wm	OO	17
24981 KAPLAN JEFF	949-407-3377	17
<b>X PUERTO PL</b>		
25001 R/S CAFE	949-218-5757	03
25001 ROSE HEARING GROUP	949-388-5703	15
25300 STATE OF CA DOHENY ST BCH	949-496-6162	15
25300 STATE OF CA PK OFCEBLFF	949-492-4872	15
25300 STATE OF CA PK OFCEBLFF	949-496-6171	15
25300 STATE OF CA SANCLITE ST BCH	949-492-5172	15
25300 STATE OF CA SANCLITE ST BCH	949-492-7413	15
25325 COLE Jennifer	310-346-3528	17
25325 ON SITE TV SERVICE & REPAIR	949-485-3457	17
<b>X PACIFIC COAST HWY</b>		
★ 32 BUS 39 RES 47 NEW		
<b>DANA RD 92663 NEWPORT BEACH</b>		
WEALTH CODE 7.0		
<b>X FLAGSHIP RD</b>		
4201 ASERRE T J	949-423-7819	12
4203 XXXX	OO	17
4206 XXXX	OO	17
4207 MERIDETH Jonathan	949-524-3277	17
4207 NUANZ Judy	949-375-1915	17
4207 RANGEL Kelly	949-351-7644	17
4211 XXXX	OO	17
4215 XXXX	OO	17
4217 CARLSON D	714-650-2377	17
4217 FIELD Linda	949-500-9616	17
4219 VANDERHAGEN Kelly	714-352-7700	17
4223 ALBITZ Timothy	949-236-7134	17
4223 MORRIS Kristin	714-475-5675	17
4226 XXXX	OO	17
4227 SHELBY Tommy	714-604-4526	17
4229 NALCHADJEE Irma	OO	17
4233 PERKINS Jennifer	714-803-0797	17
4233 PIER Keri	415-407-5550	17
4233 SCHLEGEL Scott	650-315-5448	17
4233 VILLALPANDO Laura	714-673-7082	17
4236 XXXX	OO	15
4237 BENSON Heidi	949-650-8709	15
4239 XXXX	OO	17
4243 VANVOORHIS	949-295-2787	17
4246 CHILINA	949-278-3129	17
4247 PAULSEN Marilyn	949-831-5130	08
4249 CLARK Kelly	949-922-5522	17
4249 HADLY William	949-770-4059	17
4249 LINEHAN Ryan	714-345-1640	17
<b>X ORION WAY</b>		
4301 FARRINGTON	OO	98
4305 PARRANTO Mary	949-378-3180	17
4307 TROTTER John	949-423-7458	17
4307 DAMSER Roy	949-722-7534	17
<b>X BOLERO WAY</b>		
★ 0 BUS 33 RES 21 NEW		
<b>DANA STRAND RD 92629 DANA POINT</b>		
WEALTH CODE 7.0		
<b>X SELVA RD</b>		
34363 FABRICANT Jill	949-795-4540	17
3 XXXX	OO	17
4 XXXX	OO	17
34369 OCONNOR Brian	714-240-5580	17
3 XXXX	OO	17
3 GALLAGHER Edward	714-661-8885	17
3 RUTKOWSKI Richard	949-481-8979	14
4 LANIER Jack	949-493-6054	15
34371 GALLAGHER Edward	949-795-6096	17
34371 XXXX	OO	17
4 DENNIS Erin	321-474-3225	17
4 NEAR Jerry	909-583-7387	17
34372 XXXX	OO	17
3 DEMASKINA Lenora	949-636-1986	17
4 FENWICK Todd	714-240-5588	17
4 FENWICK Jamie	949-755-7010	17
4 VIOLATORE L	949-836-6946	17
34381 APARTMENTS	OO	17
3 LOMBARD Gloria	949-795-7923	17
2 LORO Craig	949-973-5175	17
2 MILLER Timothy	OO	17
3 DENEGA Frank	OO	17
4 MONSE Chris	714-487-7225	17
34381 APARTMENTS	OO	17
34383 APARTMENTS	OO	17
4 HALLING Born	949-795-4233	17
8 HARRISON Joseph	909-576-4876	17
8 HARRISON Joseph	949-795-2890	17
8 LAMORTICELLA Paul	949-429-1143	04
8 LAMORTICELLA Paul	949-429-7412	04
8 RAFAEL Judith	714-651-9291	17
8 JOHNSON Barbara	949-836-4081	17
34383 ANGLER Jan	949-485-5837	15
2 SCOTT Angus	949-842-0107	17
4 RAZO Jan	714-493-5537	17
★ 0 BUS 33 RES 22 NEW		

**CASITAS PL 2014**

34553 SUN COUNTRY MARINE INC  
34555 DANA POINT MARINA CO

**DANA POINT HARBOR DR 2014**

24800	DANA POINT MARINA INN MARINA INNBEST WESTERN
24901	LAW OFFICES OF ROBERT G SCURRAH ORGANIC TREE PACIFIC ASHTANGA YOGA PREFERRED REAL ESTATE INVESTMENT SALON DELAMER
24921	BRUNNER, CLYDE W DAN DADERIAN CONSULTING OPTIVEST PROPERTIES ROBIN MILONAKIS GROUP SANTA MONICA HOTEL GROUP WHAT A DISH
24941	ESSER & ASSOCIATES
24961	MAHE
24981	HANSCH DAVID K PINNACLE CAPITAL MORTGAGE
25001	JIMMYS FAMOUS ROSE HEARING GROUP



**CASITAS PL**

**2010**

34553 SUN COUNTRY MARINE  
34555 DANA POINT MARINA CO

**DANA POINT HARBOR DR 2010**

24800	DANA POINT MARINA INN
24901	GET COLLEGE FUNDING
	MARK VAN MOURICK
	PREFERRED REAL ESTATE
	ROBERT G SCURRAH LAW OFFICE
	SALON DELAMER
24921	ALEXIS RESOURCE CORP
	BRUNNER, CLYDE W
	COLORESCIENCE
	DANA HARBOR BRIDGE CTR
	IN CONCEPT INC
	ITS ALL ABOUT THE CAKE
	KEELIN DESIGNS
	M FORMATION TECHNOLOGY
	NETWORK CAPITAL INC
	PARKER DE YOUNG INC
	WHAT A DISH
24941	AESTHETIC BODY SOLUTIONS
	AMERICAN STERLING MORTGAGE
	BEAUTIFUL BODY BY ERICA
	HARBOR HEALTH CLUB & SPA INC
	VIVOS FITNESS INC
24961	MAHE
24981	F M MANAGEMENT
	LIGHTHOUSE MARKETING
	MCGEENEY, ROBERT
	WAVE CREST FINANCIAL GROUP INC
25001	R JS CAFE
	RISTORANTE FERRANTELLI

**CASITAS PL****2005**

34551 SEVEN SEAS INSURANCE AGENCY  
34553 DICK SIMON MARINE YACHT BROKERAGE IN  
SIMON YACHTS INTERNATIONAL

**DANA POINT HARBOR DR 2005**

24800	BEST WESTERN DANA POINT MARINA INN
24901	BIOGRO PRODUCTS LLC COLLINS HOLDINGS INC COLLINS, JOHN C DJM HOLDINGS GLENDDORA AVENUE CORP KREY, PAUL G LAGUNA INVESTMENTS INC MULLER MARTINI CORP ORANGE COUNTY DEPT EDUCATION PAPER SALES USA INC PEREIRA CONSULTING SERVICE INC PHBODYBALANCE COM PREFERRED REAL ESTATE INVESTMENT SOCOPAC CO SURFSIDE MANAGEMENT CO YOUR NATURE STORE COM YOURNATURESTORE COM
24921	BLACK FOREST BKY CAFE DN PT BRENT ENGINEERING INC BRUNNER, CLYDE W DANA HARBOR BRIDGE CENTER DAVID RICHEY ENTERPRISES NIGUEL HOME CENTER INC SUTTON INTERNATIONAL LLC WHAT A DISH
24941	DR DEREK POTWIN DC HARBOR HEALTH CLUB & SPA MD DIET & LONGEVITY CLINIC
24961	ZUSHI JAPANESE RESTAURANT
24981	ALLEB DAVID PUBLISHERS ANDRADE ARCHITECTS FM MANAGEMENT PACIFIC RETAIL GROUP LLC PREFERRED REAL ESTATE WAVE CREST FINANCIAL GROUP INC
25001	FERRANTELLIS LA RESTAURANTE RISTORANTE FERRANTELLI RJS CAFE SALON TOBA INTERNATIONAL INC

**DANA POINT HARBOR DR 2000**

24941 GAUDIO, LOUIS  
24981 STANDIFER, NORMA R

**CASITAS PL****1995**

34553 BAUBLITS, JOHN  
DISCHINGER, MARION  
STUART, GLENN  
34555 CAPISTRANO BAY YACHT CLUB

**DANA POINT HARBOR DR 1995**

24800	BEST WESTERN INN
24901	ANDRAOS SALON
	GOODTIMES SURF & SPORTS
	MY FAVORITE THINGS
24921	HERITAGE BREWING CO
	LAGUNA INVESTMENTS INC
24941	REFLEX HEALTH CLUB
24961	YAMA TEPPAN HOUSE
24981	PACIFIC EYES & TS
	ROSE LEDONNE CONTEMPORARY
25001	RISTORANTE FERRANTELLI
	TOBA SALON INTL
25011	CUSTOM FLORAL DESIGNS



**CASITAS PL 1992**

34555 CAPSTRNO BAY YACHT

**DANA POINT HARBOR DR 1992**

24800	BEST WSTRN MRNA INN
24901	ALL NATURAL DELITE
	ALLURE
	ANDRAOS
	CAROUSELS
	GOODTIMES SURF&SPRT
	MY FAVORITE THINGS
	SALON THE
24921	HERITAGE BREWING CO
	LAGUNA INVESTMENTS
24941	RIVIERA HEALTH CLUB
24961	YAMA TEPPAN HOUSE
24981	LEDONNE R SPORTSWR
	PAC EYES&TS
	SOMETHING UNIQUE
25001	FERRANTELLIS
	RISTORANTE, F
	RON'S DELI
	TOBA SALON INTL

CASITAS PL

1987

# CASITAS PL 92629

## DANA POINT

### 34551..... APARTMENTS

CREE DONALD M	661-7434	0
EBBERT CHESTER	661-2380	5
EIFERT MERCEDES	493-7243	
EIFERT PETE	493-7243	
GRIMM ROBT J	493-9567	6
HARKEE JAS	240-8095	4
★IRVINE HOST	661-2666	6
JUZEFCZYK WALT	493-8516	8
KRAUSE ROBT J	496-0359	4
LEGG TRUMAN T	493-3825	8
MAJERICK RONALD R	496-0846	
MINADEO CHUCK	661-1618	0
MINADEO JODY	661-1618	
MOOSCHEKIAN TED	661-1789	5
NORWOOD JOHN L	661-1576	8
SAGER WM A	493-2693	
WINSLOW JOHN	240-2738	6

### 34551.....

34553	BAUBLITS JOHN	240-0362	+7
	FRIED NATHAN	240-1054	6
	STUART GLENN	240-2069	4
34555	★CAPSTRNO BAY YACHT	493-7102	4
	MACLEOD MARION	493-7118	3
	WILKINS CHRISTINE	661-8701	
	WILKINS JAS R	661-8701	
★	2 BUS	22 RES	1 NEW

## DANA POINT HARBOR DR 1987

DANA PT HARBOR 92629  
DANA POINT

## 24450..... APARTMENTS

BERMAN R	496-7287	6
BROWN DANL C	493-8562	6
HOLLYWOOD JAMES B	496-0734	+7
KLEMPER DENNIS	661-9073	6
★MARINE INS DIV	661-0122	6
MAYHILL R S	496-2542	6
MCRAE WALLACE G	496-3267	6
★MCTIGHE INS AGNCY	661-0122	
OGNISTY MICHAEL F	240-7260	6
WILLIAMS K M	240-8981	+7

## 24450.....

## 24500..... APARTMENTS

BARKER JIM	493-6047	6
CAUSEY CARROLL	661-1227	6
CHRISTENSEN J E	493-8305	6
CONOVER WM	493-3744	6
DAVIDSON RALPH	661-4180	+7
DILLON LEE S	493-3601	+7
HEATH GREG	496-5282	6
JOHNSON WM	493-0883	6
JONES KEVIN	493-6377	+7
LEWIS JOHN C	496-4715	6
Longbrake Joe	496-3262	6
MAUDIE B	493-4098	6
MAYO A	240-8587	6
MILLER ROGER	661-9012	6
MOORE T B	661-3250	6
NIEWEDDE DEAN	493-5256	6
NORMAN ANN	493-6044	6
NORMAN HARRY	493-6044	
OLEVSKY NICHOLAS A	496-6879	+7
PALYS RICHARD F	496-3262	6
SOUSAE BILL	661-5995	6
TOSDAL ORLANDO	240-9517	6
TUT KING	240-6437	6

## 24500.....

24650	EMERY STAN	661-2776	6
	HICKEY ROBERT	240-0883	+7
	SLEEK TED R	493-6766	6
	WARD ED	493-3609	+7
24800	★BEST WSTRN MRNA INN	496-1203	6
	★DANA PT HRBR INN	496-1203	6
	★MARINA INN BEST	496-1203	6
24900	★DANA WEST MARINA	493-6222	6
24901	★CLUB YOGURT	240-9787	+7
	★HARBOR SWIM&SWEATS	493-2223	+7
	★MICHELANGELO JWLR	493-5656	+7
	★MOLE HOLE DANA PONT	661-0656	+7
	★NAIL CULTURE	661-1421	+7
	★PAC WINDS KITE CO	493-8558	+7
24921	★GAFFARIS	661-0188	
	★GHAFARIS	661-0188	+7
	★MARITIME CHOCOLATES	240-7612	+7
	★PORT OF SPAIN REST	493-7678	+7
24941	★DANA MARINA REL EST	240-0700	+7
	★DANA PT EMERICK MED	240-2555	+7
	★DANA PT FMLY MED GP	240-2555	
	★DELICE GRMT FOODS	240-0602	+7
	★EMERGICARE	240-2555	+7
24981	★I N ACCESSORIES	661-9318	+7
	★PAC EYES&TS	493-5300	+7
	★RHYTHMS OF DANA PT	496-2022	+7
25001	★PAVILION FINE ARTS	240-2781	+7
25300	★CA ST PKS&REC BCH	496-6171	+7
25325	★DON CARLOS MOTEL	493-5001	6
NO #	★CHOCOLATE SOLDR	493-4135	6
NO #	★FLEMING JOHN F	496-3414	6
NO #	★NUTCRACKER SWEET	496-8351	6
NO #	★SCOOP DECK ICE CRM	493-8649	+7
★	31 BUS	35 RES	27 NEW

CASITAS PL

1982

# CASITAS PL 92629

## DANA POINT

34492	XXXX	00
34496	XXXX	00
34551.....	APARTMENTS	
	ALLISON CLAUDE H	661-3767 +2
	BAKER RICHARD F	496-2926 +2
	CREE DONALD M	661-7434 0
	DANA COVE YACHT	498-1762 8
	DANA COVE YACHT SLS	831-3255 7
	DUNLAP WM E	496-7338 +2
	DURIVAGE F H	661-1666 +2
	GRIFFITH PETER	493-7629 6
	HILL MARVIN J	496-6830 4
	HORL RAY	661-2674 0



## CASITAS PL 1982

CASITAS PL	92629 CONT	
JUZEFCZYK WALT	493-8516	8
LEAVITT ROY	496-3212	0
LEGG TRUMAN T	493-3825	8
MAJERICK RONALD R	496-0846	3
MINADEO CHUCK	661-1618	0
NORWOOD JOHN L	661-1576	8
SAGER WM A	493-2693	5
SILOTI ALEXANDER	493-0896	6
SMART TED	496-1651	+2
STROM LARRY	493-6370	0
WELLS JOHN	496-7608	3
WINSLOW JOHN H	493-8741	8
YOUNG TED	496-9461	7
ZANE ROBERT	496-6380	7
34S51		
34S53	APARTMENTS	
BURTON RAY	493-7646	0
LINDSKOG EDWARD	496-8062	7
MACHINIST MATE THE	496-3101	+2
PROVOST R E	493-9589	4
OUAKKELSTEYN ANITA	496-4905	9
RAWLINGS RICHARD	493-1924	4
RICHENBERGER R A	661-2543	9
SEYMOUR NORMAN	493-7646	0
SHIP SHAPE DIVERS	496-2077	7
34S53		
34S55	BREWER NICK	661-0467 8
	COLEMAN NEAL	493-5229 9
	WINDWARD CSTM SAILS	496-0400 8
★	S BUS	33 RES
		6 NEW

## CASITAS PL

1976

## CASITAS PL 92629 DANA POINT

34451	IGLAI STEVEN F	496-6710	4
34492	XXXX	00	
34496	XXXX	00	
34551	...APARTMENTS		
	ANDERSON S W	493-1391	5
	BUDD W A	496-6421	5
	*DANA COVE YACHT SLS	496-1762	+6
	GRIFFITH PETER	493-7629	+6
	HAND W O	496-6641	5
	HILL MARVIN J	496-6830	4
	LANE WM	496-7675	5
	LIVERMORE FRED	496-4947	+6
	MAJERICK RONALD R	496-D846	3
	MCBRIDE LEONARD H	493-1394	5
	NOYES HORACE	496-6812	+6
	OLKEIN LUCILLE	493-6838	5
	SAGER WM A	493-2693	5
	SHERIDAN ALLAN OR	496-8069	3
	SILOTI ALEXANDER	493-0896	+6
	SIMMONS J A	496-3459	3
	TURR ROBT P	496-6873	5
	WELLS JOHN	496-7608	3
34551	.....		
34553	...APARTMENTS		
	GUSTAFSON ALBERT	496-9790	+6
	*MARINE STUDIOS INST	831-2274	5
	PROVOST R E	493-9589	4
	RAWLINGS RICHARD	493-1924	4
	RINEBOLD MICHAEL	496-4392	+6
	YORBA EDW J	493-1396	4
34553	.....		
34555	LANOI WM	496-6260	5
	*SHIP SHAPE OIVERS	496-2077	2
	* 3 BUS 26 RES	7 NEW	



## DANA POINT HARBOR DR 1976

DANA POINT HARBOR 92629 DANA PT

24801 XXXX

00

NO #\*OANA VLG PROPERTIES 496-3414 2

NO #\*WIND&amp;SEA RESTAURANT 496-6500 3

\* 2 BUS 1 RES 0 NEW

## CASITAS PL

1973

## CASITAS PL 92629 DANA POINT

34492\*KETTENBURG MRN HWR499-3950+3

34496 XXXX 00

34551...APARTMENTS

ALLEN WM E 496-2319 2

BOUVIA RAY J 496-8567+3

COTTERELL ROBT M 496-0915+3

DENEHY LEON T 493-9169+3

MAJERICK RONALD R 496-0846+3

PLETT BUO 496-6576+3

ROMANO JOS J 493-6856+3

SHERIDAN ALLAN OR 496-8069+3

SIMMONS J A 496-3459+3

\*STAATS ROBT V CO 493-5101+3

WELLS JOHN 496-7608+3

34551.....

34553 COOK TAYLOR I MO 496-0726+3

LEHRER M 496-0839+3

34555 RAK ARTHUR 496-7192+3

\*SHIP SHAPE OIVERS 496-2077 2

SNOOGRASS OORIS 496-1669 2

\* 3 BUS 15 RES 14 NEW

## DANA POINT HARBOR DR 1973

DANA POINT HARBOR 92629 DANA PT

24B01 BEVILL GUY W 493-0626+3

\* JONES GLENN C 493-0626+3

NO \*\*DANA VLG PROPERTIES 496-3414 2

NO \*\*WIND&amp;SEA RESTAURANT 496-6500+3

\* 3 BUS 1 RES 3 NEW

**24800 Dana Point Harbor Drive,**  
24800 Dana Point Harbor Drive,  
Dana Point, CA 92629

Inquiry Number: 7492627.5  
November 13, 2023

## The EDR-City Directory Image Report

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*Thank you for your business.*

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

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## EXECUTIVE SUMMARY

### DESCRIPTION

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

### RECORD SOURCES

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

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### RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1987	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1982	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1973	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

24800 Dana Point Harbor Drive,  
Dana Point, CA 92629

Year

CD Image

Source

### DANA POINT HARBOR DR

2020	pg A1	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A2	Cole Information	
2010	pg A3	Cole Information	
2005	pg A5	Cole Information	
2000	pg A7	Cole Information	
1995	pg A8	Cole Information	
1992	pg A9	Cole Information	
1987	pg A10	Haines Criss-Cross Directory	
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1973	-	Haines Criss-Cross Directory	Street not listed in Source



## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

**DANA POINT HARBOR DR 2020**

24500 CARMEN AGUIRRE  
CAROL RUSS  
JOEL KRASNOW  
LAURA KEELER  
MARK KEELER  
MILLAR NORTHCOTT  
SHARON RYAN  
SHELLEY NORTHCOTT

**DANA POINT HARBOR DR 2014**

24200	OCEAN INSTITUTE THE
24500	DANA WEST MARINA
	DREAM CATCHER YACHTS
	KEELER, MARK S
24650	COUNTY OF ORANGE
24800	DANA POINT MARINA INN
	MARINA INNBEST WESTERN
24901	LAW OFFICES OF ROBERT G SCURRAH
	ORGANIC TREE
	PACIFIC ASHTANGA YOGA
	PREFERRED REAL ESTATE INVESTMENT
	SALON DELAMER
24921	BRUNNER, CLYDE W
	DAN DADERIAN CONSULTING
	OPTIVEST PROPERTIES
	ROBIN MILONAKIS GROUP
	SANTA MONICA HOTEL GROUP
	WHAT A DISH
24941	ESSER & ASSOCIATES
24961	MAHE
24981	HANSCH DAVID K
	PINNACLE CAPITAL MORTGAGE
25001	JIMMYS FAMOUS
	ROSE HEARING GROUP
25300	WHEEL FUN RENTALS

**DANA POINT HARBOR DR 2010**

24200	CHAMBERS GALLERY OCEAN INSTITUTE
24440	CAPTAIN DAVES DOLPHIN SAFARI YELLOW CAB
24450	DREAM CATCHER YACHTS
24500	AGUIRRE, CARMEN BEAUCHAMP REALTY INC BENNETT, JUDY D CHASE, GREG DANA WEST MARINA EISENZIMMER, DAVE HAGGARD, CHARLES W HEATH MARINE HUGHES, GEORGE J KEELER, MARK S MCGARRY, JAMES MILLER, MALANEY NULTY, TOM A RYAN, SHARON G
24800	DANA POINT MARINA INN
24901	GET COLLEGE FUNDING MARK VAN MOURICK PREFERRED REAL ESTATE ROBERT G SCURRAH LAW OFFICE SALON DELAMER
24921	ALEXIS RESOURCE CORP BRUNNER, CLYDE W COLORESCIENCE DANA HARBOR BRIDGE CTR IN CONCEPT INC ITS ALL ABOUT THE CAKE KEELIN DESIGNS M FORMATION TECHNOLOGY NETWORK CAPITAL INC PARKER DE YOUNG INC WHAT A DISH
24941	AESTHETIC BODY SOLUTIONS AMERICAN STERLING MORTGAGE BEAUTIFUL BODY BY ERICA HARBOR HEALTH CLUB & SPA INC VIVOS FITNESS INC
24961	MAHE
24981	F M MANAGEMENT LIGHTHOUSE MARKETING MCGEENEY, ROBERT WAVE CREST FINANCIAL GROUP INC
25001	R JS CAFE RISTORANTE FERRANTELLI
25300	DOHENY STATE BEACH WHEEL FUN RENTALS

**DANA POINT HARBOR DR    2010    (Cont'd)**

25325    INN DANA POINT HARBOR

**DANA POINT HARBOR DR 2005**

24200 OCEAN INSTITUTE  
 24450 SHIP TO SHORE INSURANCE AGENCY  
 24500 ALEXANDER, ROBERT L  
 AMORDE, ROBERT H  
 AYOTTE, MICHAEL  
 BEAUCHAMP REALTY INC  
 BLACKMAN, DIANE M  
 BLAIR, J  
 CHASE, GREG  
 CHISHOLM, DORIS  
 DANA WEST MARINA  
 DAVE, STUFFLER  
 DESIGNS BY RUSS  
 ECKROTE, DON  
 EISENZIMMER, DAVE  
 ELD, ROGER  
 HAGGARD, C W  
 HEATH, BERNIE  
 HULETT, DON P  
 KEELER, MARK S  
 LIBERTY MARKETING  
 LOSCHY, BOB  
 MCGARRY, JAMES  
 MCKAIN, L  
 MILL, KANDY  
 NULTY, TOM  
 OMAN, MERRY J  
 PEPPER, STEPHEN J  
 PUGH, PAM  
 QUINN, KAREN S  
 REILLY, CHARLES J  
 RUECKERT, WILLIAM  
 RUSSELL, WILLIAM T  
 RYAN, SHARON G  
 TEPFER, PETER  
 THOMAS, DONALD R  
 WARD, STEVEN  
 WICHERS, BERNADETTE M  
 24800 BEST WESTERN  
 DANA POINT MARINA INN  
 24901 BIOGRO PRODUCTS LLC  
 COLLINS HOLDINGS INC  
 COLLINS, JOHN C  
 DJM HOLDINGS  
 GLENDORA AVENUE CORP  
 KREY, PAUL G  
 LAGUNA INVESTMENTS INC  
 MULLER MARTINI CORP  
 ORANGE COUNTY DEPT EDUCATION  
 PAPER SALES USA INC



**DANA POINT HARBOR DR 2005 (Cont'd)**

24901 PEREIRA CONSULTING SERVICE INC  
PHBODYBALANCE COM  
PREFERRED REAL ESTATE INVESTMENT  
SOCOPAC CO  
SURFSIDE MANAGEMENT CO  
YOUR NATURE STORE COM  
YOURNATURESTORE COM  
24921 BLACK FOREST BKY CAFE DN PT  
BRENT ENGINEERING INC  
BRUNNER, CLYDE W  
DANA HARBOR BRIDGE CENTER  
DAVID RICHEY ENTERPRISES  
NIGUEL HOME CENTER INC  
SUTTON INTERNATIONAL LLC  
WHAT A DISH  
24941 DR DEREK POTWIN DC  
HARBOR HEALTH CLUB & SPA  
MD DIET & LONGEVITY CLINIC  
24961 ZUSHI JAPANESE RESTAURANT  
24981 ALLEB DAVID PUBLISHERS  
ANDRADE ARCHITECTS  
FM MANAGEMENT  
PACIFIC RETAIL GROUP LLC  
PREFERRED REAL ESTATE  
WAVE CREST FINANCIAL GROUP INC  
25001 FERRANTELLIS LA RESTAURANTE  
RISTORANTE FERRANTELLI  
RJS CAFE  
SALON TOBA INTERNATIONAL INC  
25300 BAR B QUE EXPRESS INC  
WHEEL FUN RENTALS

**DANA POINT HARBOR DR 2000**

24500 AUSTIN, S  
BARNES, JACK  
BERMINGHAM, DON D  
BLAIR, J  
CAMP, MICHAEL  
ECKROTE, DON  
HUGHES, GEORGE J  
HULETT, DON P  
MCGARRY, JAMES  
MOSELEY, JOHN  
PALYS, RICHARD F  
PEAY, AUSTIN  
RUECKERT, WILLIAM  
TEPFER, PETER  
TEUBNER, ROBERT  
24501 KRASNOW, JOEL E  
24941 GAUDIO, LOUIS  
24981 STANDIFER, NORMA R

**DANA POINT HARBOR DR 1995**

24200 ORANGE COUNTY MARINE INSTITUTE  
 24242 BARTS BAIT  
 24450 MAYHILL, R S  
 MC TIGHE MARINE INSURANCE  
 24500 AMES, ROBERT G  
 BLACKMAN, ERIC T  
 CONWAY, W J  
 CUTHBERTSON, JANIS  
 DANA MARINE YACHT SURVEYS  
 DANA WEST MARINA  
 EVERHART, BRIAN  
 FERGUSON, JIM  
 HALE, HARRY O  
 HEATH MARINE  
 JOHNSON, WILLIAM  
 LEENERTS, JILL A  
 MAYO, A  
 MCGARRY, JAMES JR  
 MCGEE, PAUL  
 MOORE, T B  
 OLEARY, K M  
 PALYS, RICHARD F  
 PEAY, AUSTIN  
 SCOOTER, NPB  
 TOSDAL, ORLANDO  
 WICHERS, B M  
 WILSON, ROBERT A  
 24650 FEAZELL, G L  
 JENNINGS, E  
 WARD, ED  
 24800 BEST WESTERN INN  
 24901 ANDRAOS SALON  
 GOODTIMES SURF & SPORTS  
 MY FAVORITE THINGS  
 24921 HERITAGE BREWING CO  
 LAGUNA INVESTMENTS INC  
 24941 REFLEX HEALTH CLUB  
 24961 YAMA TEPPAN HOUSE  
 24981 PACIFIC EYES & TS  
 ROSE LEDONNE CONTEMPORARY  
 25001 RISTORANTE FERRANTELLI  
 TOBA SALON INTL  
 25011 CUSTOM FLORAL DESIGNS  
 25325 DON CARLOS MOTEL

# DANA POINT HARBOR DR 1992

24450 BROOKS, F R  
MAYHILL, R S  
MCTIGHE MARINE INS  
SALIBA, MATT  
24500 AMES, ROBERT G  
BARKER, JIM  
CONWAY, W J  
DANA WEST MARINA  
HETCHLER, WILLIAM D  
HOLLYWOOD, JAMES B  
JOHNSON, WILLIAM  
JONES, ROBERT  
LEWIS, JOHN C  
MAYO, A  
MCGARRY, JAMES JR  
MOORE, T B  
PEAY, AUSTIN  
SCOOTER NPB  
SOUSAE, BILL  
TOSDAL, ORLANDO  
WIECHMAN, LUCI  
WILSON, ROBERT A  
24650 FEAZELL, G L  
WARD, ED  
24800 BEST WSTRN MRNA INN  
24901 ALL NATURAL DELITE  
ALLURE  
ANDRAOS  
CAROUSELS  
GOODTIMES SURF&SPRT  
MY FAVORITE THINGS  
SALON THE  
24921 HERITAGE BREWING CO  
LAGUNA INVESTMENTS  
24941 RIVIERA HEALTH CLUB  
24961 YAMA TEPPAN HOUSE  
24981 LEDONNE R SPORTSWR  
PAC EYES&TS  
SOMETHING UNIQUE  
25001 FERRANTELLIS  
RISTORANTE, F  
RONS DELI  
TOBA SALON INTL  
25300 CA ST PKS&REC BCH  
DOHENY BCH CNCSSN  
25325 DON CARLOS MOTEL

## DANA POINT HARBOR DR 1987

DANA PT HARBOR 92629  
DANA POINT

## 24450..... APARTMENTS

BERMAN R	496-7287	6
BROWN DANL C	493-8562	6
HOLLYWOOD JAMES B	496-0734	+7
KLEMPER DENNIS	661-9073	6
★MARINE INS DIV	661-0122	6
MAYHILL R S	496-2542	6
MCRAE WALLACE G	496-3267	6
★MCTIGHE INS AGNCY	661-0122	
OGNISTY MICHAEL F	240-7260	6
WILLIAMS K M	240-8981	+7

## 24450.....

## 24500..... APARTMENTS

BARKER JIM	493-6047	6
CAUSEY CARROLL	661-1227	6
CHRISTENSEN J E	493-8305	6
CONOVER WM	493-3744	6
DAVIDSON RALPH	661-4180	+7
DILLON LEE S	493-3601	+7
HEATH GREG	496-5282	6
JOHNSON WM	493-0883	6
JONES KEVIN	493-6377	+7
LEWIS JOHN C	496-4715	6
LongBRAKE JOE	496-3262	6
MAUDIE B	493-4098	6
MAYO A	240-8587	6
MILLER ROGER	661-9012	6
MOORE T B	661-3250	6
NIEWEDDE DEAN	493-5256	6
NORMAN ANN	493-6044	6
NORMAN HARRY	493-6044	
OLEVSKY NICHOLAS A	496-6879	+7
PALYS RICHARD F	496-3262	6
SOUSAE BILL	661-5995	6
TOSDAL ORLANDO	240-9517	6
TUT KING	240-6437	6

## 24500.....

24650	EMERY STAN	661-2776	6
	HICKEY ROBERT	240-0883	+7
	SLEEK TED R	493-6766	6
	WARD ED	493-3609	+7

24800	★BEST WSTRN MRNA INN	496-1203	6
	★DANA PT HRBR INN	496-1203	6
	★MARINA INN BEST	496-1203	6

24900	★DANA WEST MARINA	493-6222	6
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24901	★CLUB YOGURT	240-9787	+7
	★HARBOR SWIM&SWEATS	493-2223	+7
	★MICHELANGELO JWLRS	493-5656	+7
	★MOLE HOLE DANA PONT	661-0656	+7
	★NAIL CULTURE	661-1421	+7
	★PAC WINDS KITE CO	493-8558	+7

24921	★GAFFARIS	661-0188	
	★GHAFARIS	661-0188	+7
	★MARITIME CHOCOLATES	240-7612	+7
	★PORT OF SPAIN REST	493-7678	+7

24941	★DANA MARINA REL EST	240-0700	+7
	★DANA PT EMERICR MED	240-2555	+7
	★DANA PT FMLY MED GP	240-2555	
	★DELICE GRMT FOODS	240-0602	+7
	★EMERGICARE	240-2555	+7

24981	★I N ACCESSORIES	661-9318	+7
	★PAC EYES&TS	493-5300	+7
	★RHYTHMS OF DANA PT	496-2022	+7

25001	★PAVILION FINE ARTS	240-2781	+7
-------	---------------------	----------	----

25300	★CA ST PKS&REC BCH	496-6171	+7
-------	--------------------	----------	----

25325	★DON CARLOS MOTEL	493-5001	6
-------	-------------------	----------	---

NO #	★CHOCOLATE SOLDR	493-4135	6
------	------------------	----------	---

NO #	★FLEMING JOHN F	496-3414	6
------	-----------------	----------	---

NO #	★NUTCRACKER SWEET	496-8351	6
------	-------------------	----------	---

NO #	★SCOOP DECK ICE CRM	493-8649	+7
------	---------------------	----------	----

★	31 BUS	35 RES	27 NEW
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## **Appendix G**

### **Portions of Previous Reports**

# Phase I Environmental Site Assessment

Dana Point Marina

Dana Point Harbor Drive and Embarcadero Place  
Dana Point, California 92629

EBI Project No. 1122003301

May 25, 2022



Prepared for:

Dana Point Harbor Partners, LLC c/o RD Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, California 92660

Prepared by:





May 25, 2022

Mr. Blake Evans  
Dana Point Harbor Partners, LLC c/o RD Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, California 92660

Subject: Phase I Environmental Site Assessment  
Dana Point Marina  
Dana Point Harbor Drive and Embarcadero Place, Dana Point, California  
EBI Project No. 1122003301

Dear Mr. Evans:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you, the Client. This report has been completed in conformance with the ASTM Standard E1527-13 and Standard Terms and Conditions for Third Party Due Diligence Services between RD Olson Development and EnviroBusiness, Inc. signed April 18, 2022.

The purpose of this report is to assist Dana Point Harbor Partners, LLC c/o RD Olson Development in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to Dana Point Harbor Partners, LLC c/o RD Olson Development and their respective successors and assigns.

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by Dana Point Harbor Partners, LLC c/o RD Olson Development, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from Dana Point Harbor Partners, LLC c/o RD Olson Development, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; and (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

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

Thank you very much for the opportunity to provide environmental consulting services to Dana Point Harbor Partners, LLC c/o RD Olson Development. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,  
**EBI CONSULTING**



---

Jodi L. Vanneman  
Senior Scientist



---

John Shufflebarger  
Program Manager  
[jshufflebarger@ebiconsulting.com](mailto:jshufflebarger@ebiconsulting.com)

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## EXECUTIVE SUMMARY

At the request of Dana Point Harbor Partners, LLC c/o RD Olson Development, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at Dana Point Harbor Drive and Embarcadero Place in Dana Point, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E 1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any release to the environment, 2) under conditions indicative of a release to the environment, or 3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-13.

The Subject Property is a commercial marina that includes approximately 2,409 boat slips with associated boater service buildings (restrooms, laundry, lounge); a hotel; boat repair, storage and fueling services; boating clubs; entertainment/adventure companies; fishing pier; commercial wharf; and restaurants, stores and personal services situated on land and water parcel areas of approximately 239 acres built circa 1968 to 1971. The southeast, south and southwest sides of the Subject Property are generally enclosed by marine walls/breakwater with land enclosing the northwest and north sides and the east side providing access to the Pacific Ocean. The Harbor Patrol office and associated area is excluded. There are currently no manufacturing or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

Report Section		No Further Action	REC	HREC	CREC	Other	Recommended Action	Estimated Cost
2.3	Current Use of the Subject Property	X						
2.5	Adjoining Properties	X						
4.1	Standard Environmental Records		X	X		X	See (1), (2), (3), and (5) below	(1) and (5) No further action (2) TBD (3) TBD
4.1.3	Vapor Migration	X						
4.2	Historical Use of the Subject Property and Adjoining Properties	X						
5.2	Hazardous Substances and Petroleum Products	X						
5.3	Waste Generation, Storage, and Disposal	X						
5.4	Underground Storage Tanks (USTs) & Aboveground Storage Tanks (ASTs)		X			X	See (2) and (3) below	TBD
5.5	Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)					X	See (6) below	No further action
5.6	Additional Site Conditions	X						
7.1	Asbestos-Containing Material (ACM)					X	See (4) below	See (4) below

Report Section		No Further Action	REC	HREC	CREC	Other	Recommended Action	Estimated Cost
7.2	Radon	X						
7.3	Lead-Based Paint (LBP)	X						
7.4	Lead in Drinking Water	X						

(1) Five facilities were identified on the LUST and other related databases for a release identified from USTs. All these LUST cases were issued case closure, and include the following: 1) Dana Point Marina Company, 34553 Casitas Place, Case closed 08/01/1995; 2) Dana West Marina, 24501 Dana Drive, Case closed 10/28/1996; 3) Dana Point Marina Company, 24705 Dana Drive, Case closed 08/01/1995; 4) Embarcadero Marina, 34512 Embarcadero Place, Case closed 09/08/2000; and 5) Dana Point Fuel Dock, 34661 Puerto Place, Case closed 12/18/2002. Based on the case closed status, the regulator requires no further action as the cleanup requirements in place at the time of closure were deemed acceptable and therefore, these five LUST cases no longer represent a current environmental concern to the Subject Property and are considered historical recognized environmental conditions (HRECs). It is noted full documentation regarding the UST removals, assessment and closure of these LUST sites was not able to be reviewed by EBI. Full review would provide a higher confidence level regarding potential residual contaminants at these LUST sites.

(2) The County Maintenance Yard at 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). Tank removal and/or closure reports were not available for review regarding these USTs. The absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property. Review of complete closure documents and/or a limited subsurface investigation in the vicinity of these USTs would be necessary to eliminate this data gap.

(3) Four 10,000-gallon USTs at the Dana Point Fuel Dock at 34661 Puerto Place were installed in 1971. In addition, one 550-gallon waste oil/biodiesel fuel UST was closed in place in 2016. Due to the age of the USTs and incremental releases that can occur undetected through the years, in addition to the fact that the USTs have surpassed their anticipated 30-year useful life, the USTs represent a recognized environmental condition to the Subject Property. Conduct a limited subsurface investigation in the vicinity of the Dana Point Fueling Dock USTs (34661 Puerto Place) and conduct a full review of the UST records on file with the EHD.

(4) EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of water damaged ceiling materials throughout the third floor of the Dana Point Marina Inn. EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property and address the damaged ceiling material at the hotel in accordance with the O&M Plan. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long term management approach. Estimated cost: \$500. EBI additionally recommends that a comprehensive asbestos inspection be conducted prior to significant renovation or demolition of the buildings.

(5) A review of regulated databases identified dozens of releases of petroleum at the Subject Property and into the harbor waters as listed on the ERNS and CHMIRS databases. The remedial action conducted in response to these releases and the tidal action that would allow the contaminants to dissipate indicates these releases are unlikely to represent an REC to the Subject Property and are therefore considered to represent a de minimis condition. No further action in respect to environmental issues appears warranted for this de minimis condition at this time.

(6) Hydraulic oil, bilge pads, and staining was observed on concrete at the bases of the Dana Point Marina Inn's two elevator hydraulic oil ASTs. Because the spills appeared to be contained on concrete, the elevator hydraulic oil and staining at Dana Point Marina Inn presents a de minimis condition to the Subject Property and

can be addressed through maintenance activities. No further action in respect to environmental issues appears warranted for this de minimis condition at this time.



## I.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at Dana Point Harbor Drive and Embarcadero Place in Dana Point, California.

### I.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

### I.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water, and radon.

### I.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Dana Point Harbor Partners, LLC c/o RD Olson Development, in accordance with our Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by RD Olson Development (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Terms and Conditions for Third Party Due Diligence Services is maintained at the EBI Consulting office in Burlington, Massachusetts. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is

intended to permit Dana Point Harbor Partners, LLC c/o RD Olson Development to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. §9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property (1) due to a release to the environment, (2) under conditions that indicate an existing release or a past release, or (3) under conditions that pose a material threat of a future release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include *de minimis* conditions that generally do 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.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. Dana Point Harbor Partners, LLC c/o RD Olson Development agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services.

EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI Services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E 1527-13 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. No other

representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI. Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect, consequential, punitive, exemplary, incidental or indirect damages or losses whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions.

#### **1.4 SPECIAL TERMS AND CONDITIONS**

This Phase I Environmental Site Assessment (the report) has been prepared to assist Dana Point Harbor Partners, LLC c/o RD Olson Development in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. In the event that EBI provides a purchaser written permission to use this report, EBI's liability to such purchaser is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to Dana Point Harbor Partners, LLC c/o RD Olson Development only, in accordance with our Standard Terms and Conditions for Third Party Due Diligence Services.

#### **1.5 DATA GAPS**

Any data gaps identified herein, as defined by ASTM Practice E 1527-13 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report, except for the following:

- The County Maintenance Yard at 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). Tank removal and/or closure reports were not available for review regarding these USTs. The absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property. Review of complete closure documents and/or a limited subsurface investigation in the vicinity of these USTs would be necessary to eliminate this data gap.

## 2.0 SUBJECT PROPERTY DESCRIPTION

### 2.1 OWNERSHIP AND LOCATION

According to the Orange County Assessor's Office and Mr. Blake Evans, Vice President of Finance for R.D. Olson Development, the Subject Property is currently owned by the County of Orange / Orange County Harbor District. The Harbor Patrol office and associated area is excluded. It is EBI's understanding that the Subject Property is leased from the County of Orange/Orange County Harbor District by Dana Point Harbor Partners, LLC under a Master Lease Agreement and Dana Point Harbor Partners Drystack LLC for the Drystack Lease. With regard to taxes, the following Assessor Parcel Numbers correspond to developed areas on the Subject Property that include the following:

- APN 988-069-64, Commercial Core
- APN 988-069-65, Hotel
- APN 988-069-66, Marina
- APN 988-069-67, Drystack

The Subject Property is located at Dana Point Harbor Drive and Embarcadero Place in Dana Point, Orange County, California. With regard to land parcels, the Subject Property includes all or a portion of the following Orange County Assessor Parcel Numbers with associated addresses (where a situs address was provided):

Parcels west of Island Way:

- APN 682-172-13 (land side of this parcel is included with Subject Property), 24440 Dana Point Harbor Drive, 1.59 acres, no year built
- APN 682-172-09 (includes APN 682-172-10), no address, 0.69 acres, no year built
- APN 682-172-01, no address, 0.45 acres, no year built
- APN 682-172-03, no address, 1.69 acres, no year built
- APN 682-172-05, no address, 0.15 acres, no year built
- APN 682-172-06 (includes APN 682-172-07), 24500 and 24650 Dana Point Harbor Drive, 14.9, no year built
- APN 682-173-01, 24399 Dana Drive, 2.38 acres, no year built
- APN 682-173-02, 24401 and 24501 Dana Drive, 15.83 acres, no year built

Parcels east of Island Way:

- 682-022-07 (includes 682-022-08), 25002 Del Prado and 34555 Golden Lantern Street, 5.96 acres, no year built
- 682-022-16, 25082 Del Obispo Street and 34751 Golden Lantern Street, 23.48 acres, no year built
- 682-021-01, 24703 and 25443 Dana Point Drive, 21.69 acres, built 1973
- 682-021-02, 25001 Dana Drive, 1.48 acres, built 1972
- 682-022-29 (includes 682-022-09, 682-022-11, 682-022-24, 682-022-27, 682-022-30, 682-022-31, and 682-022-33), 34663 Street of the Golden Lantern, 34512 Embarcadero Place and 34699 Golden Lantern Street, 17.8109 acres, no year built
- 682-022-12, 34512 Embarcadero Place, 2.56 acres, no year built
- 682-022-20 (includes 682-022-21, 682-022-25, and 682-022-26), 34551 Puerto Place, 0.03 acres, no year built
- 682-022-28 (includes 682-022-32), 34671 Puerto Place, 5.576 acres, no year built
- 682-022-19, 34661 Puerto Place, 1.08 acres, no year built
- 682-023-02, 34500 Puerto Place, 1.94 acres, no year built

Two Hotel Parcels:

- 682-022-01 (includes 682-022-02, 682-022-03, and 682-022-04), no address, 1.02 acres, no year built
- 682-022-05 (includes 682-022-06), 24800 Dana Point Harbor Drive, no year built

Water Parcel from land out and just beyond the breakwall including water surrounding the boat slips:

- 672-591-16 (includes APNs: 682-011-28, 682-011-29, 682-011-30, 682-011-31, 682-011-32, 682-011-33, 682-011-34, and 682-011-35), no address, 261.97 acres, no year built

Fishing Pier Parcel (only the fishing pier is included which is a small portion of the overall parcel):

- 682-171-01, no address, 0.53 acres, no year built

Figure 1 depicts the location of the Subject Property on a street map of Dana Point, California. Figure 2 depicts the location of the Subject Property on the Dana Point, California, United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 depicts the configuration of the Subject Property and adjoining properties.

## 2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is a commercial marina that includes approximately 2,409 boat slips with associated boater service buildings (restrooms, laundry, lounge); a hotel; boat repair, storage and fueling services; boating clubs; entertainment/adventure companies; fishing pier; commercial wharf; and restaurants, stores and personal services situated on land and water parcel areas of approximately 239 acres built circa 1968 to 1971. The southeast, south and southwest sides of the Subject Property are generally enclosed by marine walls/breakwater with land enclosing the northwest and north sides and the east side providing access to the Pacific Ocean.

There are approximately 36 buildings of primarily of single, two and three-story construction totaling an estimated 200,000 square feet on the Subject Property. There are no basements beneath the existing structures. Property management provided EBI copies of the Dana Point Harbor (DPH) Commercial Core Rent Roll and the DPH Outer Building/ DPH Island and Office Tenants. There are approximately nine "outer buildings" totaling approximately 29,614 square feet and two storage containers (approximately 88 square feet each) that serve as office areas. There are 13 buildings that comprise the commercial core totaling approximately 104,671 rentable square feet. Other Buildings that were not included on the rent rolls provided to EBI include other service buildings (restrooms and/or laundry facilities), the Dana Point Marina Inn hotel (3-story building with exterior pool), the Dry Boat Storage Lot, Shipyard (boat repair facility) and the Fuel Dock.

The land areas of the Subject Property are fully improved. Areas not occupied by building footprints are generally paved for access and parking with curbed landscaping. The northern site perimeter is also landscaped. Picnic areas are also located along the southern and northern boundaries of the Subject Property. Paved roads provide access to the locked floating docks. Primary parking lots are located north and south of the dock areas and on the northeast corner of the Subject Property.

## 2.3 CURRENT USE OF THE SUBJECT PROPERTY

The following tenants were assembled from two documents provided to EBI that include the Dana Point Harbor (DPH) Commercial Core Rent Roll and the DPH Outer Building/ DPH Island and Office Tenants. Copies of the rent roll are provided in Appendix C.

### Outer Buildings:

There are approximately nine "outer buildings" totaling approximately 29,614 square feet and two storage containers (approximately 88 square feet each) that serve as office areas that include the following:

- Container office: Dana Point Youth Foundation (address not identified)
- Container office: Dana Outrigger Canoe Club, 34451 Ensenada Place
- Dana Point Yacht Club, 24399 Dana Drive
- Dolphin Safari, 24440 Dana Point Harbor Drive
- Dana West Yacht Club, 24601 Dana Drive
- Tilly Group, 24701A Dana Drive
- Maureen Schroder, CPA, 24701B Dana Drive
- Zero Co Performance Marketing, 24703 Dana Drive
- Wave Crest Financial Group, 24705 Dana Drive
- Adventura Sailing Association, 24707 Dana Drive
- Real Living Real Estate, (address not identified/confirmed)

### Commercial Core Buildings:



There are 13 buildings comprising the commercial core that, according to the rent roll provided, were occupied by 34 commercial tenants (restaurants, bars, offices, stores, and public restroom) with three vacant units totaling approximately 104,671 rentable square feet that include the following:

- Wind & Sea Restaurant, 34699 Golden Lantern Street
- Turks Bar, 34683 Golden Lantern Street
- Proud Mary's, 34689 Golden Lantern Street
- Golden Galleon Boutique, 34677 Golden Lantern Street
- Top Brass, 34679 Golden Lantern Street
- Catalina Express, 34675 Golden Lantern Street, dock
- Dana Wharf Sport Fishing, 34675 Golden Lantern Street
- Waterman's Harbor, 34661 Golden Lantern Street
- Frisby Cellars, 34671 Golden Lantern Street
- Jons Fish Market, 34665 Golden Lantern Street
- Lil Skippers, 34669 Golden Lantern Street
- DPHP Leasing Office, 34571 Golden Lantern Street
- Harpoon Henry's, 34555 Golden Lantern Street
- Coffee Importers, 34525 Golden Lantern Street
- El Totiro, 34521 Golden Lantern Street
- Scoop Deck, 34535 Golden Lantern Street
- Art Sea, 34503 Golden Lantern Street
- Chez Nevine, 34509 Golden Lantern Street
- Chocolate Soldier, 34513 Golden Lantern Street
- Gift Chateau, 34507 Golden Lantern Street
- Bella Bazaar, 34511 Golden Lantern Street
- Art of Inner Peace, 34505 Golden Lantern Street
- Harbor Grill, 34499 Golden Lantern Street
- Public Rest room (no address)
- I Heart Yoga, 34485-89 Golden Lantern Street
- Woody Hut, 34493 Golden Lantern Street
- Jerky & Cali Gifts, 34495 Golden Lantern Street
- Lumarin, 34481 Golden Lantern Street
- Killer Dana Inventory Storage, 34483 Golden Lantern Street
- Security Office, 34491 Golden Lantern Street
- Killer Dana, 34463-67 Golden Lantern Street
- Gemmell's Restaurant, 34471 Golden Lantern Street
- Beach Harbor Pizza, 34473 Golden Lantern Street
- Village Market, 34469 Golden Lantern Street

Other Buildings/Notable Improvements:

Facilities and/or site occupants observed by EBI that were not included on the provided tenant rent roll were identified to include the following:

- Other boat service buildings (restrooms and/or laundry facilities)
- The Dana Point Marina Inn, 24800 Dana Point Harbor (136 guest rooms)
- Dry Boat Storage Lot, 34512 Embarcadero Place / 34551 Puerto Place
- Shipyard (boat repair facility), 34671 Puerto Place
- Fuel Dock, 34661 Puerto Place
- Dana Point Marina Company, 34555 Casitas Place

## 2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	Provider/Source
Potable Water Supply	South Coast Water District
Sewage Disposal System	South Coast Water District
Electrical Service	Southern California Edison Company (SCE)
Natural Gas Service	Southern California Gas Company

Utility	Provider/Source
Oil Service	Not provided
Heating/Cooling Systems	Various natural gas and electric systems
Emergency Power	Not provided

## 2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development, as well as City and State parkland.

ADJOINING PROPERTIES	
Direction	Findings
North	The Subject Property is bound to the north by Dana Point Harbor Drive, beyond which is Dana Point Marina Plaza (34293 Pacific Coast Highway) multi-unit retail and office center, the City of Dana Point's Heritage Park (34400 Old Golden Lantern), and residential housing.
East	The Subject Property is bound to the east by Doheny State Park and Beach (25300 Dana Point Harbor Drive).
South	The Subject Property is bound to the south by the Pacific Ocean.
West	The Subject Property is bound to the west by Baby Beach (34551 Puerto Place), Surf Industry Manufacturer's Association office (24200 Dana Point Harbor Drive), and the Ocean Institute (24200 Dana Point Harbor Drive).

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

## 2.6 PHYSICAL SETTING

### 2.6.1 Topography

The Subject Property is located at an elevation of sea level to approximate 50 feet above mean sea level (msl). The topography of the Subject Property is relatively flat with a gentle overall slope to the south. The Subject Property is located in a relatively flat area, and the general slope of the surrounding region is to the south (see Figure 2, which depicts the location of the Subject Property on the Dana Point, California, USGS 7.5 Minute Topographic Quadrangle).

### 2.6.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property.

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the subject Property was obtained from the USGS Ground Water Atlas of the United States, California region(1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (<http://websoilsurvey.nrcs.usda.gov/app/>), three soil types are located on the Subject Property that include the following:

- Beaches: This poorly drained soil that exhibits very slow infiltration rates. Characterized as sand and coarse sand to a depth of 59 inches below ground surface (bgs).
- Cienega sandy loam. This somewhat excessively drained soil that exhibits slow infiltration rates. Characterized as silt-clay materials to a depth of 7 to 11 inches bgs where bedrock is encountered.
- Myford sandy loam. This somewhat excessively drained soil that exhibits slow infiltration rates. Characterized as silt-clay materials to a depth of 79 inches bgs.



### 2.6.3 Hydrogeology and Hydrology

The majority of the Subject Property overlies the Pacific Ocean.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the south. It is noted that subsurface assessments conducted for two LUST cases on the Subject Property identified first depth to groundwater at approximately 6 to 11.5 feet bgs and groundwater flowed to the south and was also reported variable due to tidal fluctuations, as further discussed in Section 4.1.1. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

### **3.0 USER PROVIDED INFORMATION**

The following section summarizes information provided by Dana Point Harbor Partners, LLC c/o RD Olson Development, the User, with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated client contact. The User Questionnaire was completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

#### **3.1 TITLE RECORDS**

Title record information associated with the Subject Property has not been provided to EBI by the User. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.2.3 of this report.

#### **3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS**

The User has provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A discussion regarding environmental liens is presented in Section 4.2.5 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

#### **3.3 SPECIALIZED KNOWLEDGE**

The User provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.2.6 of this report.

#### **3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION**

The User has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

#### **3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES**

The User has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

#### **3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION**

The User provided contact information for the Subject Property owner, manager and/or occupants.

#### **3.7 REASON FOR PERFORMING PHASE I ESA**

The User retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

## 4.0 RECORDS REVIEW

### 4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified three "orphan" sites. Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. The locational data provided indicated that two of the orphan sites did not appear to be located within the minimum search radii. The third orphan site appears to include the Subject Property on the FINDS List as Emergency Dock Replacement at Dana Point Marina, C Dock East Basin Dana Point due to the site's inclusion on the State Master List due to storm water/surface water management required during the project. As this listing is not related to a release, this orphan site listing does not present a concern.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed in the sections below. Properties that are identified within the database report that are not discussed further in the sections below are not considered to be a concern to the Subject Property based on one or more of the following rationale: absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS								
Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1	0	0	0	0	NR	0
Proposed NPL		1	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
Delisted NPL		1	0	0	0	0	NR	0
FEDERAL FACILITY		1	0	0	0	0	NR	0
SEMS		0.5	0	0	0	NR	NR	0
SEMS-ARCHIVE		0.5	0	0	0	NR	NR	0
CORRACTS		1	0	0	0	0	NR	0
RCRA-TSDF		0.5	0	0	0	NR	NR	0
RCRA-LQG		0.25	0	2	NR	NR	NR	2
RCRA-SQG		0.25	0	8	NR	NR	NR	8
RCRA-VSQG		0.25	0	0	NR	NR	NR	0
US ENG CONTROLS		0.5	0	0	0	NR	NR	0
US INST CONTROLS		0.5	0	0	0	NR	NR	0
ERNS	18	0.125	1	NR	NR	NR	NR	19
FINDS	2	TP	NR	NR	NR	NR	NR	1
EDR Hist Cleaner		0.25	0	4	NR	NR	NR	4
EDR Hist Auto		0.25	1	5	NR	NR	NR	6
RCRA NonGen / NLR	1	TP	NR	NR	NR	NR	NR	1
ECHO	1	TP	NR	NR	NR	NR	NR	1
SWF/LF		0.5	0	0	2	NR	NR	2
LUST	6	0.5	2	16	5	NR	NR	29
UST	5	0.25	4	13	NR	NR	NR	22
HIST UST	7	0.25	1	8	NR	NR	NR	16
AST		0.25	0	0	NR	NR	NR	0
VCP		0.5	0	0	0	NR	NR	0

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS		0.25	0	13	NR	NR	NR	13
BROWNFIELDS		0.5	0	0	0	NR	NR	0
CORTESE	5	0.5	1	9	2	NR	NR	17
SWEEPS UST	5	0.25	1	4	NR	NR	NR	11
PFAS		0.5	0	0	1	NR	NR	1
CERS HAZ WASTE	2	0.25	0	8	NR	NR	NR	10
ENVIROSTOR		1	0	0	0	2	NR	2
HWTS	5	TP	NR	NR	NR	NR	NR	5
CERS	8	TP	NR	NR	NR	NR	NR	1
RGA LF		0.5	0	0	2	NR	NR	2
CHMIRS	26	0.25	5	8	NR	NR	NR	39
HIST CORTESE	5	0.5	1	7	3	NR	NR	16
CA FID UST	5	0.25	2	4	NR	NR	NR	11
RESPONSE		1	0	0	0	0	NR	0
CERS TANKS	2	0.25	1	2	NR	NR	NR	4
HAZNET	8	TP	NR	NR	NR	NR	NR	8
RGA LUST	11	0.5	4	24	11	NR	NR	52
CPS-SLIC		0.5	0	0	0	NR	NR	0
INDIAN LUST		0.5	0	0	0	NR	NR	0
INDIAN UST		0.25	0	0	NR	NR	NR	0
INDIAN VCP		0.5	0	0	0	NR	NR	0

#### 4.1.1 Federal, State and Tribal Agency Database Records

##### National Priority List (NPL)

The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act and is searched to 1.0 mile.

##### Delisted National Priority List (NPL)

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. The Delisted NPL database is searched to 0.5 mile.

##### Superfund Enterprise Management System (SEMS)

SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding 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). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. SEMS is searched to 0.5 mile.

##### SEMS - ARCHIVE

SEMS - ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS - Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. SEMS - Archive is searched to 0.5 mile.

##### Resource Conservation and Recovery Act (RCRA) - Corrective Action Tracking System (CORRACTS)

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA and is searched to 1.0 mile.

#### RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA), and the database is searched to 0.5 mile.

#### RCRA Hazardous Waste Generators

Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. RCRA Hazardous Waste Generator listings are searched for the Subject Property and adjacent properties only.

#### Federal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Federal Engineering Control / Institutional Control Registries are searched for the Subject Property.

#### Emergency Response Notification System (ERNS)

ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property.

#### California Hazardous Waste Sites (CalSites)

The California Hazardous Waste Sites (CalSites) database contains potential or confirmed hazardous substance release sites identified by the California Department of Toxic Substance Control (DTSC). It is no longer updated by the reporting agency and has been replaced with ENVIROSTOR.

#### California High-Priority Confirmed Release Sites (RESPONSE)

The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in the remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. The RESPONSE database is searched to 1.0 mile.

#### California Hazardous Waste Sites (ENVIROSTOR)

The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The ENVIROSTOR database is searched to 1.0 mile.

#### Proposition 65 Notification Records (Notify 65)

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. The Notify 65 database includes 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. The Notify 65 database is searched to 1.0 mile.

#### Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. The Toxic Pits database is searched to 1.0 mile.

#### California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds, and the database is searched to 1.0 mile.

#### California Hazardous Waste Sites (CalSites)

The California Hazardous Waste Sites (CalSites) database contains potential or confirmed hazardous substance release sites identified by the California Department of Toxic Substance Control (DTSC). It is no longer updated by the reporting agency and has been replaced with ENVIROSTOR. The CalSites database is searched to 1.0 mile.

#### Hazardous Waste and Substances Sites List (Cortese/HIST Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. The Cortese/HIST Cortese databases are searched to 0.5 mile.

#### Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. The SLIC database is searched to 0.5 mile.

#### California UST Databases (AST, UST, FID, HIST UST, SWEEPS UST, CERS UST)

The California Environmental Protection Agency, the California Water Resources Control Board and other entities previously maintained or currently maintain various lists recording permitted aboveground and underground storage tank (AST/UST) sites in California, and these databases are searched for Subject Property and adjoining property listings.

#### Solid Waste Information System (SWIS)

The Solid Waste Information System (SWIS and SWF/LF) facility database contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For each facility, the database contains information about location, owner, operator, facility type, regulatory and operational status, authorized waste types, local enforcement agency and inspection and enforcement records. The database is searched to 0.5 mile.

#### Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)

The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board 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. The WMUDS/SWAT databases are searched to 0.5 mile.

#### California Hazardous Material Incident Report System (CHMIRS)

The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The CHMIRS database is searched for Subject Property listings.



### Hazardous Waste Information System (HAZNET)

The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The HAZNET database is searched for Subject Property listings.

### Tribal Environmental Databases

The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres.

Detail Summary	
<b>Site Name:</b>	DANA POINT MARINA COMPANY
<b>Databases:</b>	CA FID UST, SWEEPS UST, CORTESE, LUST, CERS, HIST CORTESE, HAZNET, HWTS, RGA LUST, RCRA NonGEN/NLR, FINDS, ECHO
<b>Address:</b>	24705 DANA DR
<b>Distance:</b>	NA
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	T0605902531 CAC001164536 CAC000197763 CAL000029332 CAC000195053
<b>Comments:</b>	On Cortese/HIST Cortese, CERS and LUST for a release of waste oil/motor/hydraulic and/or lubricating oil to soil reported 10/14/1993. Case closed 08/01/1995. A copy of the case closure letter is appended. On SWEEPS and FIND UST databases with no data. Active on HWTS 1989-2021. Removed regulated wastes including hydrocarbon solvents, other organic solids, waste oil, off-spec/aged/surplus organics 1989-2019 under manifest procedures per Haznet. Verified as not a generator of RCRA waste in 1990. No RCRA violations reported. On RCRA/FINDS due to waste generation activity.

<b>Site Name:</b>	DANA POINT MARINA CO
<b>Databases:</b>	HWTS, HAZNET, UST, CHMIRS
<b>Address:</b>	24701 DANA DRIVE
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	CAC000939448 7-1841
<b>Comments:</b>	On Orange County UST List - no data. Active on HWTS 1993-2000. Removed regulated wastes including unspecified oil-containing waste under manifest procedures per Haznet.  On 03/2/2007, a sheen of approximately 300 square feet coming from a docked boat was observed. No other data.

<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	ERNS
<b>Address:</b>	24650 DANA POINT HARBOR DR
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	536650
<b>Comments:</b>	On 07/26/2000, one pint of diesel was released from a boat due to equipment failure. Release allowed to dissipate.



<b>Site Name:</b>	EMBARCADERO MARINA
<b>Databases:</b>	RGA LUST, LUST, UST, SWEEPS UST, HIST UST, CORTESE, HIST CORTESE, CERS, CHMIRS
<b>Address:</b>	34512 EMBARCADERO PL
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	4449 002E839 18-4083 T0605902542
<b>Comments:</b>	<p>Active on County UST. No tank data.</p> <p>One 550-gallon product UST on SWEEPS UST. Two 7,500-gallon gasoline USTs installed 1971 on HIST UST.</p> <p>On Cortese/HIST Cortese, CERS and LUST for a release of gasoline to "other groundwater" reported 12/16/1996. Case closed 09/08/2000. A copy of the case closure letter is appended. This document included a Case Closure Summary that stated two 7,500-gallon gasoline USTs, one 3,000-gallon gasoline UST and one 280-gallon waste oil UST were removed in 1998. Five groundwater monitoring wells were installed and first depth to groundwater was reported at 6 to 8 feet bgs with flow to the south. The Comments section stated the following: There are three separate areas at this site that have been assessed to determine whether there is a public health or groundwater threat. The first area of concern involved the location where during Dec. 1996, employees of the Embarcadero Marina dumped approximately 150 gallons of a gasoline and water mixture into a planter area of the boat storage yard. The gas/water mixture was the condensate that collects at the bottom of the gas tanks. This discharge was assessed by hand auguring four borings at the planter area to determine extent of contamination. The maximum contamination found was in a shallow surface sample: TPH [total petroleum hydrocarbon] 42,000 ppm [parts per million], benzene 180 ppm, MTBE [methyl tert butyl ether] 1700 ppm. The borings showed a general decline with depth and distance from the discharge. The planter area was excavated to a depth of eight feet and 18 tons of soil was sent to a recycling facility. Verification samples showed only low concentrations remained at the bottom, however, much higher concentrations remained in the sidewalls at various depths (Max. TPH 8,300 ppm, benzene 8.0 ppm, MTBE 290 ppm). Three monitoring wells were installed to determine if the groundwater was impacted (One worst case well in the center of the excavation and two downgradient). The groundwater well in the center of the planter area (MW-1) had 4,100 ppb [parts per billion] MTBE during the first sampling event (ND TPH and benzene). During the course of five monitoring events, the MTBE in MW-1 declined to non-detect. The two perimeter wells were non-detect throughout the course of monitoring.</p> <p>The second area of concern was the location of three gasoline tanks (two 7,500 gallon UST and one 3,000-gallon UST) which were removed October 1998. The smaller tank had holes and the other two were in good condition. The soil sample results showed TPH and BTEX non detect, with MTBE up to 13.7 ppm. The MTBE contamination was further assessed with four hand augured borings along the perimeter of the excavation. Only low level MTBE up to 0.54 ppm were detected. A groundwater monitoring well was installed and sampled over five quarters. The MTBE declined from 9,900 ppb to 1,500 ppb. The third area was the former location of a 280-gallon waste oil UST that was removed in 1998. Holes and impacted soil were observed. Soil samples identified TRPH [total recoverable petroleum hydrocarbon] at 418 ppm, 0.833 ppm benzene, &lt;0.1 ppm MTBE and up to 1.76 ppm of TXE. Five hand augured borings identified a maximum of 7,964 ppm TRPH, 0.52 ppm benzene and 0.013 ppm MTBE. A monitoring well was installed and sampled five quarters and only low levels of MTBE up to 7.9 ppb (reduced to 6.3 ppb in the final sampling round) were identified. The tanks were located approximately 50 feet from where the boat launching ramp was located, the waste oil UST was approximately 40 feet from the edge of a nearby sea wall, and the planter area was approximately 250 feet from the harbor [water's edge]. The groundwater may be tidally influenced. Based on the excavation activities and groundwater monitoring results, case closure was granted.</p> <p>On 12/16/1996, approximately 2 quarts gasoline was released as someone removed water from a fuel tank and dumped it on the ground. No other data provided.</p> <p>On 06/21/2018, fire fighting runoff from a boat fire was reported but was not released to the waterway. Embarcadero Marina Manager handled containment.</p>

<b>Site Name:</b>	DANA POINT MARINA COMPANY
<b>Databases:</b>	HIST CORTESE, CORTESE, CERS, LUST, CHMIRS
<b>Address:</b>	34553 CASITAS PL
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	T0605902530 2-2628
<b>Comments:</b>	<p>On Cortese/HIST Cortese, CERS and LUST for a release of waste oil/motor/hydraulic/lubricating oil to soil reported 10/14/1993. Case closed 08/01/1995. A copy of the case closure letter is appended.</p> <p>On 05/16/2002, a sheen was discovered from an unknown source and was reported to be due to a release of approximately 10 to 40 gallons diesel/bilge oil from an unknown source. No other data.</p>

<b>Site Name:</b>	DANA WEST MARINA
<b>Databases:</b>	CHMIRS, ERNS, FID UST, HAZNET, HWTS, UST, SWEEPS UST
<b>Address:</b>	24500 DANA POINT HARBOR DRIVE
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	21-0928 7-6779 1298710 1182391 30017618 CAL000030155 706906 31956 7-4407
<b>Comments:</b>	<p>On UST/FID UST/SWEEPS UST - no tank data provided.</p> <p>Active on HWTS 1990-2017. Removed regulated wastes including off-spec/aged/surplus organics, unspecified oil-containing waste, and other organic solids under manifest procedures 1999 to 2018 per Haznet.</p> <p>On 02/18/2021, a pleasure craft exploded on Dock B, Slip 44 and caused the release of 4 to 5 gallons gasoline. The boat sank and there was reportedly 40 gallons of gasoline on board assumed released. Remedial action included the application of booms and absorbents and a contractor was hired for additional cleanup. United States Coast Guard also responded.</p> <p>On 02/05/2018, the potential release of oil and fuel was reported from a sinking boat. The caller stated the owner was in the process of being contacted.</p> <p>On 06/23/2017, a potential release from a 5 gallon gas tank was reported. Caller stated cleanup was attempted but drums were still on the property and were still releasing material. A 50 foot sheen in the waterway was reported. No other data.</p> <p>On 11/03/2007, a pleasure craft leaked diesel contributing to an approximate 300 yard by 40 yard sheen. The release was reportedly cleaned up by the responsible party.</p> <p>On 12/03/2003, an unknown amount of petroleum was being release from a boat at E Dock 85. The boat owner was notified and was en route to take care of the issue. No other data.</p> <p>On 07/21/1990, an oil sheen of approximately 30 square feet was reported from a leaking vessel in Slip 36. No other data.</p> <p>On 07/23/2007, an unknown amount of oil was released by a bilge pump from a sail boat. No other data.</p>

<b>Site Name:</b>	DANA POINT FUEL DOCK / TEXACO FUEL DOCK
<b>Databases:</b>	ERNS, LUST, CHMIRS, CORTESE, HIST CORTESE, CERS, EDR Hist Auto, UST, SWEEPS UST, HIST UST, CERS TANKS, CERS HAZ WASTE, NPDES, CIWQS, CERS
<b>Address:</b>	34661 PUERTO PLACE
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	T0605902512 FA0023972 10512367 0002EDIC 4453 1277901 2-0684 9-2631 0-5635 2-4751 621748 593109 543738 7-3383 0-4738
<b>Comments:</b>	<p>Listed as the ARCO Marine Fuel Dock in 1979 and 1980 city directories, then as Dana Point Fuel Dock in 1980 to 1988 directories, then as KDL Services Inc. in 1989 to 2014 directories as a gasoline service station.</p> <p>On County UST/UST/CERS TANKS as permitted UST facility - no other data. On SWEEPS UST - no data. On HIST UST with two 10,000-gallon gasoline USTs installed 1971, two diesel USTs installed 1971, one 4,000-gallon gasoline UST installed 1971, and one 400-gallon waste oil UST installed 1971.</p> <p>On Cortese/HIST Cortese, CERS and LUST for a release of diesel/gasoline (media impacted not reported) on 02/21/1995. Case closed 12/18/2002. A copy of the case closure letter is appended. A Case Closure Summary was attached to the letter and stated one 500-gallon waste oil UST was removed in 1998 and two 10,000-gallon gasoline USTs, two 10,000-gallon diesel USTs and one 4,000-gallon gasoline/oil mix remained at the site. The Comments section stated the following: In March 1995, soil contamination was found during a piping upgrade project. Several borings were installed and gasoline and diesel contamination were discovered at a depth of 7 feet bgs. In 1997, a diesel sheen was observed in the harbor by the fuel dock and booms/absorbent materials were applied. Diesel was found to be leaking from under the sea wall. The UST field was located approximately 20 feet from the sea wall and about 1,500 gallons of diesel had leaked out of a pipe near the top of one of the tanks. The piping was repaired and fuel contained. A series of recovery and monitoring wells were installed along the sidewalk next to the sea wall and around the tank zone. After several attempts, a good well was installed in the correct location to allow free product to fill the well casing so that product recovery could begin. Approximately 1500 to 2150 gallons of diesel was recovered. During the last quarterly monitoring event, a sheen was present and laboratory analysis identified very low concentrations of TEX up to 35 ppb (benzene was non detect). An ecological risk assessment/toxicological review was conducted by collected samples along the sea wall and further out in the harbor and concluded the release did not pose any long term hazards. Only TPH up to 79 ppb and MTBE up to 9 ppb were detected in 19 sea water samples. Three geoprobe borings were also installed approximately 50 feet north, east and west of the tank zone and groundwater contaminants were non detect. In addition, two hand auger borings were done in 1995 and no detectable contaminants were found.. A 500-gallon waste oil tank was removed in January 1998 because it did not meet upgrade requirements. It is noted that groundwater was encountered at depths of 7 to 11.5 feet bgs and the flow was found to be variable due to tidal influence.</p> <p>On 05/22/2020, a release of 2 gallons of diesel due to the boat operator forgetting to install a plug occurred at the fuel dock. Booms and absorbents were used to contain and clean the spill.</p> <p>On 02/05/2002, 2 gallons fuel oil was released at the dock due to operator error. Absorbents were used to contain and cleanup the release.</p>

<b>Comments:</b>	<p>On 06/22/1999, a sheen was observed and thought due to a nearby UST. The tank inventory levels were checked and appeared to be no leak. The sheen appeared to be dissipating the a tank tightness test was going to be conducted.</p> <p>On 12/01/2000, 5 to 10 gallons gasoline were released from a sunken vessel. The spill was boomed and contained.</p> <p>On 09/29/2000, 2 gallons oil/diesel was released from a pleasure craft.</p> <p>On 09/02/2002, a sheen was noted from an unknown source. No further data provided.</p> <p>On 08/30/1997 an sheen was observed from the fuel dock, contractor arrived for cleanup, possible leaching from soil into bay waters.</p> <p>On 10/14/2000, a sheen of approximately 25 feet by 125 feet was found and was being cleaned up. Release was believed from someone fueling their boat.</p> <p>On NPDES/CIWQS related to the storm water/surface water control and monitoring program.</p> <p>On CERS as a permitted chemical storage facility, waste generator and UST operator. Inspections performed 2013-2019 identified various violations including failure to maintain secondary containment and spill bucket testing (failure to conduct timely secondary containment testing), failure to submitted hazardous material inventory on time, leak detection equipment not operating properly (subsequently repaired), and related violations, failure to conduct employee training, failure to properly label hazardous waste containers, some of which were corrected. The inspection notes also stated that the Bio Diesel STP had plans to close it in place as of 2016. An inspection of 11/14/2016 stated the biodiesel tank "had been closed in place" and a 2019 stated again there was on closed UST in place. An inspection conducted on 01/28/2020 noted the following: On site to conduct a routine hazardous waste inspection. Janet Mellow, Bookkeeper, provided consent to inspect. The facility has waste oil, waste oil solids (oily bilge pads), gasoline and water mix stored outside north of the propane tank. The hazardous waste drums are properly labeled, dated, and stored closed. A perimeter walk was conducted. Municipal dumpster does not appear to contain any hazardous waste. Manifests from Safety Kleen and Clean Harbors were available and reviewed. Emergency response information is posted and employees are reported to be trained. No hazardous waste violations were observed on this date. An inspection of 01/13/2021 stated the following: On site to conduct a routine Underground Storage Tank (UST) inspection and witness the annual monitoring system certification and spill bucket testing, and overfill inspection. Met with Eddie Justice, service technician with Justice Testing. Also present was John Van Dixhorn for the site. The facility has four single walled USTs (87, 91, Diesel 1, Diesel 2), and one double walled waste oil tank. There is one UST that has been closed in place located between the waste oil and Diesel #2 tanks. The system is monitored by a Veeder Root TLS 350 panel. The monitor is operational for audible and visual alarms and display reads "all functions normal" The turbine sumps are monitored VR 208 sensors. ATGs are used for overfill prevention and for monitoring the SW USTs. A monthly CSLD report is located in the UST binder. The waste oil UST is monitored by a VR 409 sensor. The West UDC is monitored with a VR 208 and the East UDC is monitored with a VR 205. No violations found.</p>
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<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	CHMIRS, ERNS
<b>Address:</b>	24700 DANA POINT HARBOR DRIVE
<b>Distance:</b>	NA
<b>Direction:</b>	Subject Property
<b>Gradient:</b>	Subject Property
<b>ID No.:</b>	21-3820 1310991
<b>Comments:</b>	On 07/16/2021, fire fighting foam was released while a fire was being put out on a vessel. No other data.

<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	ERNS
<b>Address:</b>	24707 DANA DR
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	1264970
<b>Comments:</b>	On 11/25/2019, a 400 foot oily sheen from an unknown source was observed and allowed to dissipate.

<b>Site Name:</b>	DANA WEST MARINA
<b>Databases:</b>	HIST CORTESE, CORTESE, CERS, LUST
<b>Address:</b>	24501 DANA DR
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	T0605902533
<b>Comments:</b>	On Cortese/HIST Cortese, CERS and LUST for a release of waste oil/motor/hydraulic/lubricating oil to soil reported 02/26/1996. Case closed 10/28/1996. A copy of the case closure letter is appended.

<b>Site Name:</b>	NA / NEAR DANA POINT YACHT CLUB
<b>Databases:</b>	CHMIRS
<b>Address:</b>	DANA POINT YACHT CLUB @ 24399 DANA DRIVE
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	5-1635 4-1690
<b>Comments:</b>	On 03/13/2005, a sheen from oil and engine soot was observed and contained by a boom.  On 03/28/2004, a release of 10-15 gallons of sewage was reported due to a line blockage.

<b>Site Name:</b>	DANA POINT SHIPYARD
<b>Databases:</b>	ERNS, CHMIRS, CERS HAZ WASTE, HAZNET, NPDES, CIWQS, CERS, HWTS
<b>Address:</b>	34671 PUERTO PLACE
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	1017329 12-3996 10710475 CAL000008488
<b>Comments:</b>	On 07/10/2012, a release of 5 gallons of hydraulic oil from a boat hoist was reported at the Dana Point Shipyard. Booms and pad were deployed to contain the spill.  A permitted hazardous waste generator and chemical storage facility on CERS. Minor violations including failure to provide employee training, failure to provide a site map, failure to provide a complete chemical inventory, failure to maintain containers closed, failure to properly label containers and others reported in 2016-2017 with majority apparently corrected. An inspection conducted in 2019 did not identify violations.  Removed regulated wastes including other organic solids, other inorganic solids, aqueous solution with organic residue, unspecified organic liquid mixture and waste oil/mixed oil 2007 to 2019. Active on HWTS 2006-2020.  On NPDES/ CIWQS to control and/or monitor surface water/storm water runoff.

<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	ERNS, CHMIRS
<b>Address:</b>	34555 CASITAS PL
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	854497 595131 1126536 7-7012 2-3810
<b>Comments:</b>	<p>On 11/13/2007 and 11/14/2007, a vessel was reported sank at Slip C2 and spilled gasoline into the harbor causing a sheen of 20 feet by 30 feet. No other data.</p> <p>On 02/27/2002, a release from a sail boat/sinking boat of 5 gallons occurred and created a 50 foot by 50 foot sheen. Booms were put out to contain the spill.</p> <p>On 07/13/2002, a release from an unknown source was observed at/near Slip K-7 resulting in a 10 foot sheen.</p> <p>On 08/24/2015, 3 gallons of diesel were released to the water due to equipment failure and allowed to dissipate.</p> <p>On 08/22/2015, this appears to be a duplicate listing of the 08/24/2015 spill.</p>

<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	ERNS
<b>Address:</b>	25001 DANA DR
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	1141520
<b>Comments:</b>	On 02/26/2016, one gallon of diesel was spilled when an engine was removed from a boat. Booms and absorbent applied to contain the spill.

<b>Site Name:</b>	COUNTY MAINTENANCE YARD
<b>Databases:</b>	SWEEPS UST, UST, HIST UST, FID UST, HAZNET, CERS, HWTS, CHMIRS
<b>Address:</b>	34551 PUERTO PL
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	0002E818 31624 30017526 6090 18-4199 CAC002887701
<b>Comments:</b>	<p>ON HIST UST: one 2,000-gallon gasoline UST, one 700-gallon diesel UST last used 1984, and one 1,000-gallon gasoline UST (install dates not provided).</p> <p>On NPDES/ CIWQS to control and/or monitor surface water/storm water runoff.</p> <p>Removed other organic solids and PCB wastes under manifest procedures in 2016 per Haznet. Active on HWTS 2016-2017.</p> <p>Verizon Wireless also listed at this address as a chemical storage facility on CERS with a backup batteries and a diesel backup generator in 2019. Relatively minor violations identified in 2016 and 2019 with most violations apparently corrected.</p> <p>On 06/25/2018, a sheen from an unknown source was observed in the Dana Point Marina East Basin. No other data provided.</p>



<b>Site Name:</b>	NOT PROVIDED
<b>Databases:</b>	CHMIRS
<b>Address:</b>	34675 GOLDEN LANTERN, SLIP N7
<b>Distance:</b>	Subject Property
<b>Direction:</b>	NA
<b>Gradient:</b>	NA
<b>ID No.:</b>	4-5906
<b>Comments:</b>	On 10/16/2014, an unknown amount of diesel was released from a vessel causing a 100 yard by 50 yard sheen. Booms and absorbents were placed to contain and cleanup the spill.

<b>Site Name:</b>	DOHENY STATE BEACH
<b>Databases:</b>	HIST UST, CA FID UST, UST, SWEEPS UST, NPDES, CIWQS, CERS
<b>Address:</b>	25300 DANA POINT HARBOR DRIVE
<b>Distance:</b>	Adjacent
<b>Direction:</b>	East-Northeast
<b>Gradient:</b>	Crossgradient
<b>ID No.:</b>	002E681 40787 30017561 6858
<b>Comments:</b>	One 1,000-gallon gasoline UST installed 1970 on HIST UST. On FID/SWEEPS/UST - no data. On SWEEPS/UST/FID UST - no data. Not listed as a release site and does not represent an apparent concern.

<b>Site Name:</b>	DANA POINT HARBOR / HARBOR PATROL
<b>Databases:</b>	RGA LUST, SWEEPS UST, FID UST, CHMIRS, LUST, CERTS, CORTESE, HIST CORTESE, CERS, HWTS
<b>Address:</b>	25005 DANA DRIVE
<b>Distance:</b>	Adjacent
<b>Direction:</b>	South/East
<b>Gradient:</b>	Downgradient to Crossgradient
<b>ID No.:</b>	T0605902535 9053 30003478FA0024580
<b>Comments:</b>	On Cortese/HIST Cortese and LUST for a release of gasoline to "other groundwater" reported 10/01/1996. Case closed 05/03/2000. A copy of the case closure letter is appended. One 280-gallon product UST and one 1000-gallon gasoline UST on SWEEPS UST. FID UST no tank data. Current UST facility on County UST/UST lists. On 02/12/2013, approximately 2 gallons of oil was released from a boat due to faulty bilge pump. On 04/30/2021, a release of fuel from a bilge pump occurred. Amount released not disclosed. Onsite personnel and vessel assist handled the containment and cleanup. On CERS as a permitted chemical storage facility. Inspections conducted 2013 to 2021 identified violations related to timely and complete submittal of required records to the regulatory agency, failure to correctly monitor and maintain a UST system, failure to provide full chemical inventory, failure to perform annual monitoring and related violations with some violations noted as corrected.

#### Federal, State and Tribal Agency Database Records Summary

The above-listed and remaining identified Federal, State and Tribal Agency Database listings are not considered an environmental concern to the Subject Property based on one or more of the following rationale: absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination.



#### 4.1.2 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

City of Dana Point, Building, Fire and Health Departments

EBI submitted a written request to the City of Dana Point Building, Fire and Health Departments for records maintained on file for the Subject Property for the addresses of 24800 Dana Point Harbor Drive, 34555 Casitas Place, 34571 Golden Lanters Street and 34512 Embarcadero Place as those were the four addresses provided to EBI upon project award. However, this list is not inclusive of the entire Subject Property. As of the date of this report, a response had not yet been received. Should relevant information be provided at a later date that alters the findings of this report, that information will be forwarded.

Orange County Health Care Agency, Environmental Health Department (EHD)

EBI submitted a written request to the EHD for records regarding hazardous materials, storage tanks, spill response/cleanup and related records on file for the Subject Property for the addresses of 24800 Dana Point Harbor Drive, 34555 Casitas Place, 34571 Golden Lanters Street and 34512 Embarcadero Place as those were the four addresses provided to EBI upon project award. However, this list is not inclusive of the entire Subject Property. As of the date of this report, a response had not yet been received. Should relevant information be provided at a later date that alters the findings of this report, that information will be forwarded.

In addition, the following lists are maintained by EHD on their webpage and were searched to identify records that should minimally be maintained by EHD for the Subject Property. EBI searched these lists for all the known addresses at the Subject Property and the findings are as follows:

Hazardous Waste Facilities

Dana Point Fuel Dock, 34661 Puerto Place  
Dana Point Shipyard Inc., 34671 Puerto Place

Aboveground Petroleum Storage Tank List

None found

Industrial Cleanup Program Cases

None found

Non-Petroleum Cleanup Cases

None found

Removed Underground Storage Tank List

Dana Point Fuel Dock, 34661 Puerto Place

Underground Storage Tank List

Dana Point Fuel Dock, 34661 Puerto Place

UST Local Oversight Program

Dana Point Marina Company, 34553 Casitas Place, Case closed 08/01/1995  
Dana West Marina, 24501 Dana Drive, Case closed 10/28/1996  
Dana Point Marina Company, 24705 Dana Drive, Case closed 08/01/1995  
Embarcadero Marina, 34512 Embarcadero Place, Case closed 09/08/2000  
Dana Point Fuel Dock, 34661 Puerto Place, Case closed 12/18/2002

These listings are consistent with the database listings previously referenced in Section 4.1.1.

California Water Resources Control Board

EBI accessed this agency's Geotracker system through its website at <http://www.geotracker.swrcb.ca.gov/>. This website lists regulated facilities in California including leaking USTs, other contaminated properties reported on the Spills, Leaks, Investigations and Cleanup List (SLIC), wells, land disposal sites, military sites and permitted UST sites. This system uses a searched geographical mapping system and the Subject Property was identified as follows:

- Dana Point Marina Company, 34553 Casitas Place, Case closed 08/01/1995

- Dana West Marina, 24501 Dana Drive, Case closed 10/28/1996
- Dana Point Marina Company, 24705 Dana Drive, Case closed 08/01/1995
- Embarcadero Marina, 34512 Embarcadero Place, Case closed 09/08/2000
- Dana Point Fuel Dock, 34661 Puerto Place, Case closed 12/18/2002

These listings are consistent with the database listings previously referenced in Section 4.1.1. In addition, some documents were posted for these sites and included the case closure letters for all five site listings. The two more recent cases closed in 2000 and 2002 included the Case Closure Summaries. This information was previously discussed in Section 4.1.1.

#### California Environmental Protection Agency (Cal/EPA)

EBI accessed the Cal/EPA's public portal to the California Environmental Reporting System (CERS) regulated sites at <https://siteportal.calepa.ca.gov/nsite/map/results>. This system uses a searched geographical mapping system and the Subject Property was identified as follows:

- Dana Point Marina Company, 34553 Casitas Place, Leaking UST site
- Dana West Marina, 24501 Dana Drive, Leaking UST site
- Dana Point Marina Company, 24705 Dana Drive, Leaking UST site
- Embarcadero Marina, 34512 Embarcadero Place, Leaking UST site
- Dana Point Fuel Dock, 34661 Puerto Place, Leaking UST site, Chemical Storage Facility, Hazardous Waste Generator and UST operator. A total of 90 evaluations have been performed at this site with 10 inspections resulting in reported violations
- Dana West Yacht Club, 24601 Dana Drive, Chemical Storage Facility
- Pure Water Sports, 34512 Embarcadero Drive, Chemical Storage Facility
- Dana Point Shipyard, 34671 Puerto Place, Chemical Storage Facility and Hazardous Waste Generator plus. A total of 11 evaluations have been performed at this site with two inspections resulting in reported violations. Also in the NPDES Wastewater and Stormwater Program.
- Dana Point Harbor Revitalization Project, Dana Point Harbor Drive, Wetlands - Fill and Dredge Material
- C Dock East Basin Dana Point, Wetlands - Fill and Dredge Material
- Dana Point Harbor Maintenance Dredging, 34264 Golden Lantern, Wetlands - Fill and Dredge Material
- Harpoon Henry's Seafood, 34555 Golden Lantern, Chemical Storage Facility
- Verizon Wireless, 34551 Puerto Place, Chemical Storage Facility. A total of eight evaluations completed with two inspections resulting in reported violations.
- Dana Point Harbor Sport Fishing Docks, Pile Sleeving Project, 34675 Golden Lantern, Wetlands - Fill and Dredge Material
- Emergency Dock Replacement at Dana Point Marina, C Dock East Basin Dana Point, Wetlands - Fill and Dredge Material
- Dana Point Harbor Revitalization, 34495 Golden Lantern, Wetlands - Fill and Dredge Material

These listings are generally consistent with database listings discussed in Section 4.1.1 except that three additional facilities were identified as permitted chemical storage facilities and include Dana West Yacht Club, Pure Water Sports and Harpoon Henry's Seafood. No additional information was provided for these three sites.

In addition, EBI searched the Cal/EPA's Department of Toxic Substances Control databases of Hazardous Waste and Substances Site List Site Cleanup and Envirostor List that includes NPL sites, State Response Sites, Voluntary Cleanup Sites, School Cleanup Sites and Corrective Action Sites at the website <http://www.dtsc.ca.gov/>. This system uses a searched geographical mapping system and the Subject Property was not identified.

#### 4.1.3 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. EBI's site observations and review of the environmental database report (cited in Section 4.1) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration at the Subject Property.

This vapor migration screening was conducted in accordance with ASTM E1527-13 and is not intended to satisfy the requirements of ASTM E2600-15. The scope of this screening was limited to visual observations and

review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm or refute the presence of airborne contaminants by vapor intrusion.

## 4.2 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use.

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review. The Subject Property primarily consisted of areas beneath the waters of the Pacific Ocean and Dana Cove from at least 1902 to 1968. In the mid to late 1970s, a portion of the marina had been improved with boat slips, service buildings, hotels, and commercial buildings. By 1989, current improvements were present on the Subject Property, as observed during the Subject Property reconnaissance. The historical use of the Subject Property and surrounding area is summarized in the following sections.

### 4.2.1 Aerial Photographs and Maps

Historical aerial photographs and historical fire insurance maps may be used to evaluate changes in land use and to identify visible/labeled areas of potential environmental concern. Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical aerial photographs, historical fire insurance maps and historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). The EDR Report indicated that fire insurance map coverage for the vicinity of the Subject Property was not available. A copy of the search documentation letter is presented in Appendix F. It should be noted that the scale of the available aerial photographs precludes the distinct identification of structures and/or land uses on or in the vicinity of the Subject Property. Historical images depicting the Subject Property reviewed are summarized in the following table. Copies of the images are presented in Appendix F.

<b>AERIAL PHOTOGRAPH AND MAP SUMMARY</b>			
<b>Period</b>	<b>Subject Property Historical Uses</b>	<b>Surrounding Area Historical Uses</b>	<b>Source(s)</b>
1938, 1946	A portion of a pier was present on or adjacent to the fishing pier on the west side of the Subject Property. The rest of the Subject Property was part of Dana Cove/Pacific Ocean except for the northeast side which was undeveloped land.	The ocean enclosed the general west, south and east sides. Development of the first few city blocks was shown further to the north along with minimal development to the east-northeast that may have been only a parking area.	Aerial Photographs
1952, 1967	Remained undeveloped and similar to the 1938 and 1946 aerial photographs except for a building on the northeast side. The building was accessed by an unpaved trail suggesting non-commercial use.	Similar to the 1938 and 1946 aerial photographs.	Aerial Photographs
1974	The eastern approximate half of the marina with boat slips and boat service buildings was present and occupied by boats. Docks and buildings were not yet present on the west side. The hotel and a few commercial buildings were present along with the parking lot on the northeast side and the fuel dock. It also appeared the current fishing	Dana Point Harbor Drive was to the north followed by undeveloped land and residential development. The ocean enclosed the general west, south and east sides.	Aerial Photographs

	pier on the west side had been replaced.		
1977	The Subject Property was fully developed similar to its current conditions except there were no buildings yet present on the northwest corner and east side and a cluster of a few small buildings was present in the shipyard area (that are no longer present).	Similar to the 1974 aerial photograph.	Aerial Photographs
1989, 1990, 1994, 2002, 2004, 2009, 2012, 2016	The Subject Property appeared fully developed similar to its current configuration.	Similar to the current conditions that include primarily residential and commercial development to the north, beach and water to the east, and water to the south plus water, the County facilities, parking lots and buildings that are part of the current Ocean Institute to the west.	Aerial Photographs
1902, 1906	Subject Property is primarily under water and part of Dana Cove. Only the northeast corner includes land on which one small, nondescript structure and the end of a creek were located.	Most of the Subject Property was surrounded by water within Dana Cove/Pacific Ocean except for land to the north-northeast that had one small, nondescript structure.	Topographic Maps
1947	The pier remained in the approximate location of the current fishing pier on the west side of the Subject Property. Otherwise, the site was undeveloped and mostly covered by water as part of Dana Cove except for the northeast corner that was one undeveloped land except for a portion of an unpaved road that appeared to provide beach access.	Generally similar to the 1938 and 1946 aerial photographs.	Topographic Maps
1948, 1949	Similar to the previous map except San Juan Anchorage was labeled on the water area on the south or adjacent to the south side.	Generally similar to the 1947 map except Doheny Beach was labeled adjacent to the east.	Topographic Maps
1968	Similar to the 1947 to 1949 topographic maps except the breakwater was present and the Subject Property was labeled as Dana Point Harbor and a small, nondescript building was present on the northeast corner.	Similar to the previous topographic maps.	Topographic Maps
1975	The eastern approximate half of the marina with boat slips and boat service buildings was present. Docks and buildings were not yet present on the west side. The hotel and a few commercial buildings were present on the northeast side as well as the fuel dock.	Dana Point Harbor Drive was to the north followed by undeveloped land and shaded areas, indicating urban density. The ocean enclosed the general west, south and east sides.	Topographic Maps
2012, 2015, 2018	Only public works and landmark structures are marked. Dana Cove, West Basin, Dana Point Harbor, and East Basin are marked on the Subject Property.	Only public works and landmark structures are marked. No structures are mapped on the adjoining properties.	Topographic Maps

#### 4.2.2 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). EDR provided a City Abstract Report with listings along Casitas Place and Dana Point Harbor Drive at approximate 5-year intervals from 1973 to 2017. Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

STREET DIRECTORY SUMMARY		
Year	Issues Noted	Occupants
1973	No	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names (likely individual boat slips) 34553 Casitas Place - Taylor Cook and M Lehrer 34555 Casitas Place - Ship Shape Divers, Arthur Rak and Dorris Snodgrass
1976	No	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names and Dana Cove Yacht Sales 34553 Casitas Place - Apartments/Individual Names and Marine Studies Institute 34555 Casitas Place - Ship Shape Divers and William Lanoi
1982	No	No listings provided for the Subject Property on Dana Point Harbor Drive. 34551 Casitas Place - Apartments/Individual Names and Dana Cove Yacht Sales 34553 Casitas Place - Apartments/Individual Names, Ship Shape Divers and The Machinist Mate 34555 Casitas Place - Individual Names and Windward Custom Sales
1987	No	24450 Dana Point Harbor Drive - Apartments/Individual Names, Marine Ins Div and Mctighe Ins Agency 24500 Dana Point Harbor Drive - Apartments/Individual Names 24650 Dana Point Harbor Drive - Individual Names 24800 Dana Point Drive - Best Western Marina Inn, Dana Point Harbor Inn, Marina Inn Best 24900 Dana Point Drive - Dana West Marina 34551 Casitas Place - Apartments/Individual Names plus Irvine Host 34553 Casitas Place - Individual Names 34555 Casitas Place - Individual Names and Capistrano Bay Yacht
1992	No	24450 Dana Point Harbor Drive - Not listed 24500 Dana Point Harbor Drive - Not listed 24650 Dana Point Harbor Drive - Not listed 24800 Dana Point Drive - Best Western Marina Inn 24900 Dana Point Drive - Not listed 34551 Casitas Place - Not listed 34553 Casitas Place - Not listed 34555 Casitas Place - Capistrano Bay Yacht
1995	No	24450 Dana Point Harbor Drive - Not listed 24500 Dana Point Harbor Drive - Not listed 24650 Dana Point Harbor Drive - Not listed 24800 Dana Point Drive - Best Western Marina Inn 24900 Dana Point Drive - Not listed 34551 Casitas Place - Not listed 34553 Casitas Place - Individual Names 34555 Casitas Place - Capistrano Bay Yacht
2000	No	Subject Property not listed on Dana Point Harbor Drive or Casitas Place
2005	No	24800 Dana Point Harbor Drive - Best Western Marina Inn 34551 Casitas Place - Seven Seas Insurance Agency 34553 Casitas Place - Dick Simon Marine Yacht Brokerage, Simon Yachts International
2010 2014	No	24800 Dana Point Harbor Drive - Best Western Marina Inn 34551 Casitas Place - Not listed 34553 Casitas Place - Sun Country Marine 34555 Casitas Place - Dana Point Marina Company



Year	Issues Noted	Occupants
2017	No	24400 Dana Point Harbor Drive - Captain Daves Dolphin & Whale Watching 24450 Dana Point Harbor Drive - Individual Names and Dream Catcher Yachts 24500 Dana Point Harbor Drive -Individual Names, Dream Catcher Yachts and Dana West Marina 24650 Dana Point Harbor Drive - Individual Names 24800 Dana Point Harbor Drive - Cheap Electric Contractors Co and David Gentene 34551 Casitas Place - Individual Names, Dana Sport Fishing, Mariner's Yacht Ship Brokerage and Charter 34553 Casitas Place - Individual Names and Sun Country Marine 34555 Casitas Place - Individual Names and Dana Point Marina Company

#### 4.2.3 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

#### 4.2.4 Property Tax Records

According to the Orange County Assessor's Office and Mr. John Doe, Facility Manager, the Subject Property is currently owned by the County of Orange / Orange County Harbor District. The Orange County Assessor's Office does not maintain ready access to parcel data. However, the City of Dana Point maintains a mapping system through their website at <http://maps.digitalmapcentral.com/production/VECommunityView/cities/danapoint/index.aspx#> that presents some assessor parcel information. The following parcel data combines data readily available from both the Orange County Assessor's Office and the city parcel data. The findings are presented below.

##### Parcels west of Island Way:

- APN 682-172-13 (land side of this parcel is included with Subject Property), 24440 Dana Point Harbor Drive, 1.59 acres, no year built
- APN 682-172-09, no address, 0.69 acres, no year built
- APN 682-172-01, no address, 0.45 acres, no year built
- APN 682-172-03, no address, 1.69 acres, no year built
- APN 682-172-05, no address, 0.15 acres, no year built
- APN 682-172-06, 24500 and 24650 Dana Point Harbor Drive, 14.9, no year built
- APN 682-173-01, 24399 Dana Drive, 2.38 acres, no year built
- APN 682-173-02, 24401 and 24501 Dana Drive, 15.83 acres, no year built

##### Parcels east of Island Way:

- 682-022-07, 25002 Del Prado and 34555 Golden Lantern Street, 5.96 acres, no year built
- 682-022-16, 25082 Del Obispo Street and 34751 Golden Lantern Street, 23.48 acres, no year built
- 682-021-01, 24703 and 25443 Dana Point Drive, 21.69 acres, built 1973
- 682-021-02, 25001 Dana Drive, 1.48 acres, built 1972
- 682-022-29, 34663 Street of the Golden Lantern, 34512 Embarcadero Place and 34699 Golden Lantern Street, 17.8109 acres, no year built
- 682-022-12, 34512 Embarcadero Place, 2.56 acres, no year built
- 682-022-20, 34551 Puerto Place, 0.03 acres, no year built
- 682-022-28, 34671 Puerto Place, 5.576 acres, no year built
- 682-022-19, 34661 Puerto Place, 1.08 acres, no year built
- 682-023-02, 34500 Puerto Place, 1.94 acres, no year built

##### Two Hotel Parcels:

- 682-022-01, no address, 1.02 acres, no year built
- 682-022-05, 24800 Dana Point Harbor Drive, no year built

Water Parcel from land out and just beyond the breakwall including water surrounding the boat slips

- 672-591-16, no address, 261.97 acres, no year built

Fishing Pier Parcel (only the fishing pier is included which is a small portion of the overall parcel)

- 682-171-01, no address, 0.53 acres, no year built

It is noted that as the above parcels are owned by a municipality, they are except from taxes. The Harbor Patrol office and associated area is excluded. It is EBI's understanding that the Subject Property is leased from the County of Orange/Orange County Harbor District by Dana Point Harbor Partners Drystack LLC under a Master Lease Agreement that corresponds to the following business tax parcel numbers:

- APN 988-069-64, Commercial Core
- APN 988-069-65, Hotel
- APN 988-069-66, Marina
- APN 988-069-67, Drystack

Copies of readily available parcel records are presented in Appendix C.

#### 4.2.5 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

#### 4.2.6 Previous Environmental Reports

EBI previously completed a Phase I Environmental Site Assessment for the hotel portion of the Subject Property. A copy of the report is appended.

**Phase I Environmental Site Assessment, Dana Point Marina Inn, 24800 Dana Point Harbor Drive, Dana Point, California, December 12, 2018.** Significant findings of this prior report are summarized below.

- The assessed site included approximately 3.5 acres developed with a hotel. The three-story, limited-service hotel consisted of 136 guestrooms. There was no basement. The improvements were reportedly constructed 1968 to 1971. No manufacturing or industrial operations were conducted at the hotel site.
- EBI's site visit did not identify the presence of regulated storage tanks at the hotel property. Limited quantities of pool chemicals and janitorial supplies were observed and did not present a concern.
- EBI conducted a limited visual screening survey for the presence of ACM at the hotel. EBI identified friable suspect ACM in the form of textured wall surfacing materials, sheetrock/joint compound composite material. These materials were observed to be undamaged and in good condition at the time of assessment. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.
- No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. However, the south adjacent properties at 34553 Casitas Place and 34555 Casitas Place were listed on several regulatory databases including ERNS, CHMIRS, RGA LUST, and LUST, among others. Review of the database information suggested neither of these adjacent listings were likely to represent a concern to the hotel property.
- Historically, the hotel property was identified to be undeveloped coastal/beach land from at least 1939 up to 1968 when it was developed into the current hotel. A brief interview was conducted with Mr. Dustin Schmidt, Vice President of Real Estate ("R.D. Olson Development"). According to Mr. Schmidt, the hotel was constructed in two phases; the first portion of the hotel was reportedly constructed beginning in 1968 while the second phase was reportedly completed in 1971. To the best of his knowledge, the site had always been occupied by and operated as a hotel.



- A review of regulatory databases did not identify the hotel site or vicinity properties that were likely to present a concern to the hotel site.
- EBI concluded the 2018 assessment had identified no evidence of recognized environmental conditions (RECs) in connection with the hotel site and no further action was recommended.

**Draft Phase I Environmental Site Assessment, Dana Point Harbor, 34512 Embarcadero Place, Dana Point, California, September 24, 2018.** Significant findings of this prior report are summarized below.

- The assessed site included a portion within the northeast corner of the current Subject Property (Commercial Center). The improvements were reportedly constructed in 1972. No manufacturing or industrial operations were conducted at this site. It should be noted that the area of study for this draft report was inconsistent due to changes in the scope of work between the date of project authorization, conversations with client contacts during the site visit, and the date of the draft report. As such, limited discussion of this report will be included as part of this assessment.
- EBI did not identify recognized environmental conditions associated with the commercial center.
- A data gap was identified, associated with three USTs associated with the Dana Point Maintenance Facility. The report indicated that a tank removal and/or closure report was not readily available for review and the absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with this site.
- EBI conducted a limited visual screening survey for the presence of ACM, identifying suspect ACM and recommending development and implementation of an Asbestos Operations & Management (O&M) Plan. EBI also recommended comprehensive asbestos inspections be conducted prior to significant renovation or demolition of buildings.

#### 4.2.7 Other Historical Records and Interviews

Attached to EBI's Presurvey Environmental Questionnaire, was the following site history:

The harbor was created in 1968 from a natural undeveloped cove along the Southern Orange County shoreline. The purpose was/is to provide a harbor for small watercraft, public park space and recreation space. Areas are also designated for related commercial uses such as shops and restaurants.

The County of Orange constructed the Harbor's basic infrastructure and public facilities that opened in 1971. All commercial improvements were developed by private entities under ground leases, most of which were for 30 years for facilities including retail areas, the hotel, the dry boat storage, launch ramp, east marina, ship yard, yacht clubs, and fuel dock. After the expiration of many of the leases, the County took responsibility for leasing and operations.

In 2008, the County engaged in two leases to Dana Point Harbor Partners, LLC and Dana Point Harbor Partners Drystack, LLC. These leases convey leasing and operations responsibilities to the lessees and impose development obligations upon the lessees to redevelop nearly all aspects of the facilities, which is the proposed development that is currently being contemplated.

## 5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Jodi Vanneman EBI Field Assessor, on May 5, 2022. Ms. Jones was accompanied by and interviewed multiple people at various locations, including Ms. Kelly Rinderknecht, Marina Manager for Dana Point Marina Company; Mr. Jason Morris, Shipyard Manager for Dana Point Shipyard; Mr. Derick Cirbus, Maintenance Manager of Commercial Core Operations for Dana Point Marina; and Mr. Lance Fryer, Maintenance Manager for Dana Point Marina Inn.

### 5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Unimproved portions of the Subject Property were observed along the perimeter and in a general grid pattern in safely accessible areas. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 75 Fahrenheit. During the survey, representative common areas, tenant spaces, mechanical spaces, and/or equipment and building components were observed, and approximately 10% of the hotel rooms, public bathrooms, and yacht clubs were surveyed.

Note that water cover precluded comprehensive visual examination over much of the of the boating marina portions of the Subject Property. Note that dense vegetation and ground cover precluded comprehensive visual examination of the ground surface in landscaped portions of the Subject Property. There were no other significant portions of the Subject Property that were inaccessible or excluded from this survey.

### 5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

#### 5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	Approximate Quantity / Container / Material	Location	Storage Condition
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Janitorial Closets and Maintenance Areas	Good: No leaks or spills
Hydraulic Oil	50 gallon (2) / Steel ASTs / Elevator hydraulic oil	Elevator Closets - Dana Point Marina Inn (24800 Dana Point Harbor Drive)	Fair: De minimis oil staining on concrete floor
Hydraulic Oil	50 gallon (1) / Steel AST / Elevator hydraulic oil	Elevator Closet - Dana Point Offices Building 4 (34555 Casitas Place)	Good: No leaks or spills
Petroleum-based fluids associated with boating activities	(2) 55-gallon drums: waste oil (2) 55-gallon drums: water and gasoline mixture (2) 55-gallon drums: motor oil	Dana Point Fuel Dock (34661 Puerto Place) - eastern and western docks	Fair: De minimis oil staining on wooden boat dock slats
Petroleum-based fluids associated with boating activities	(multiple) 55-gallon drums: waste oil (multiple) 55-gallon drums: water and gasoline mixture (multiple) 55-gallon drums: motor oil	Dana Point Fuel Dock (34661 Puerto Place) - western parking lot	Fair: De minimis oil staining on asphalt
Pool Chemicals	Various compounds	Dana Point Marina Inn (24800 Dana Point Harbor Drive) - 1971 boiler room	Fair: De minimis oil staining on concrete floor

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

Routine quantities of cleaning compounds and janitorial supplies, mechanical lubricants, degreasers, paints, thinners, and gasoline are used to maintain the Subject Property. These materials are stored in containers ranging in size from aerosol cans to five-gallon pails and are located in janitorial closets and storage rooms located throughout the facility and in the Dana Point Marina's Maintenance Shop (24701 Dana Drive, Building 8) located on the southeastern portion of the Subject Property's Island. These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance.

The facility utilizes petroleum-based fluids and lubricants for boating activities, including motor oil, filters, hydraulic oil, diesel fuel, gasoline, and propane. These materials are stored in 55-gallon drums located at the Dana Point Fueling Dock (34661 Puerto Place). Containerized materials were observed to be stored on secondary containment pallets. These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance.

Hazardous substances or petroleum products identified as flammable or combustible, including oil-based paints, thinners, gasoline containers, and petroleum lubricants, are stored in NFPA approved flammable storage cabinets located outside the Embarcadero at Dana Point Offices (34512 Embarcadero Place) and at the Dana Point Marina's Maintenance Shop (24701 Dana Drive, Building 8). These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance.

Pool treatment compounds, including sodium hypochlorite (liquid bleach), calcium hypochlorite, sodium bisulfate, lithium hypochlorite, and chlorinated isocyanurates, were observed in the 1971 pool equipment and boiler room located at Dana Point Marina Inn (24800 Dana Point Harbor Drive). These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance. These materials are utilized during routine operations and do not result in the generation of regulated wastes.

#### 5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

#### 5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

### 5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	Type of Waste / Generation Process	Type of Storage / Location	Disposal Method / Contractor
Non-regulated Solid Waste	General Trash / Office & General Subject Property Activities	Dumpsters / Multiple Locations (13) throughout the Subject Property	Collection and Haul Off / CR&R Environmental Incorporated
Non-regulated Liquid Waste	Sewage / Human Activity	Subsurface Sewerage / Throughout the Subject Property	Sewer System / South Coast Water District
Regulated Solid or Liquid Waste	Paint Chips / Boat Maintenance and Repair	Drums / Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place)	Recycling / Worldwide

Regulated Solid or Liquid Waste	Oil, Coolant, Spent Sorbent, Acetone, Used Gas / Boat Maintenance and Repair	Drums / Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place)	Haul Off / Ashbury or Safety Kleen
Regulated Solid or Liquid Waste	Used Motor Oil, Filters, Bilge Pads, Spent Batteries	Drums / Island Recycling Center or West Basin Recycling Center	Haul Off / Safety Kleen
Regulated Solid or Liquid Waste	Used Motor Oil, Bilge Pads, Used Oil Filters, Gas/Water Mixture, Diesel Fuel	55-gallon Drums / Northwestern corner of the Dana Point Fueling Dock parking lot	Haul Off / Safety Kleen
Non-regulated Liquid Waste	Used Cooking Oil	Used cooking oil is stored in metal grease receptacles and/or in grease in-line or underground interceptors at the Brig Restaurant, Gemmell's Restaurant, Harbor Grill, El Torito, Harpoon Henry's, Wind & Sea, Proud Marys, Jon's Fish Market, Waterman's Harbor Restaurant and Dana West Yacht Club	Sludge from interceptors and grease storage receptacles removed for off-site tallow rendering by various contractors

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance. However, some oil staining was observed on the surface areas underlying or adjacent to some of the grease storage receptacles and does not present a concern based on the non-hazardous nature of the food grease.

The Subject Property has two public recycling centers for use by boaters: the Island Recycling Center in the southeastern portion of the Island, and the West Basin Recycling Center located in the western portion of the landside operations. Both recycling centers accept used oil, used filters, used bilge pads, and other materials generated during standard boat maintenance activities. The recycling centers are managed by Ms. Kelly Rinder-Knecht's waterside operations maintenance team, and wastes are periodically hauled off for recycling or disposal by Safety Kleen.

## 5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

### 5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified the following USTs and ASTs located at the Subject Property.

STORAGE TANKS						
Capacity	Contents	Location	Year Installed	Construction Materials	Leak Detection / Prevention	Staining / Releases
550-gallon	Bio Diesel	Dana Point Fuel Dock eastern parking lot beneath concrete pad	1971	Assumed single-walled fiberglass like the waste oil UST, this tank was formerly used to store waste oil and biodiesel and was closed in place in 2016.	Not known	None Observed / Leak Investigation conducted 20-30 years ago, per Mr. VanDixhorn

Capacity	Contents	Location	Year Installed	Construction Materials	Leak Detection / Prevention	Staining / Releases
10,000-gallon	Gasoline - Regular	Dana Point Fuel Dock eastern parking lot beneath concrete pad	Circa 1971	Single-Walled fiberglass UST	Automatic Tank Gauging / Veeder Root	None Observed / Leak Investigation conducted 20-30 years ago, per Mr. VanDixhorn
10,000-gallon	Gasoline - Premium	Dana Point Fuel Dock eastern parking lot beneath concrete pad	Circa 1971	Single-Walled fiberglass UST	Automatic Tank Gauging / Veeder Root	None Observed / Leak Investigation conducted 20-30 years ago, per Mr. VanDixhorn
10,000-gallon	Diesel Fuel	Dana Point Fuel Dock eastern parking lot beneath concrete pad	Circa 1971	Single-Walled fiberglass UST	Automatic Tank Gauging / Veeder Root	None Observed / Leak Investigation conducted 20-30 years ago, per Mr. VanDixhorn
10,000-gallon	Diesel Fuel	Dana Point Fuel Dock eastern parking lot beneath concrete pad	Circa 1971	Single-Walled fiberglass UST	Automatic Tank Gauging / Veeder Root	None Observed / Leak Investigation conducted 20-30 years ago, per Mr. VanDixhorn
550-gallon	Waste Oil	Dana Point Fuel Dock eastern parking lot beneath concrete pad	Circa 1998	Single-walled fiberglass UST	Automatic Tank Gauging / Veeder Root	None Observed or Reported
Unknown	Liquid Propane	Dana Point Fuel Dock western parking lot	Unknown	Steel AST	Visual	None Observed or Reported

While onsite, EBI briefly reviewed the following documents:

- Orange County Health Care Agency / Environmental Health Permit to Operate Underground Storage Tanks (Valid 7/1/2021 to 6/30/2023);
- South Coast Air Quality Management District Permit to Construct / Operate No. N18717;
- Certification of Financial Responsibility for Underground Storage Tanks Containing Petroleum (01/15/2022);
- California Environmental Reporting System (CRS) Business Activities Form ID 10512367, EPA ID CAL000160594;
- OC CUPA - Unified Program Consolidated Form - Underground Storage Tank - Certification of Installation / Modification (10/21/2013);
- OC CUPA - Unified Program Consolidated Form Facility Information - Business Owner / Operator Identification (2011);
- Orange County Health Care Agency / Environmental Health UST Inspection Report (12/27/2018, 1/10/2019, 2/14/2019, 1/28/2020);
- Orange County Health Care Agency / Environmental Health Hazardous Waste Generator Inspection Report (1/28/2022);
- Orange County Health Care Agency / Environmental Health Hazardous Material Release Response Plan Inspection Report (1/28/2020);

According to a January 18, 2022 UST Inspection Report completed by the Orange County Public Health Services, Environmental Health Department, the four fuel USTs and waste oil UST are all equipped with a Veeder Root TLS-350 continuous monitoring system. The most recent system tests included an annual monitoring system certification on 02/28/2021, secondary containment testing on 04/29/2019 and overfill prevention equipment tests on 01/15/2022. The inspection notably concluded that each UST must have an independent Overfill Protection Device and cannot be combined with other USTs. Plans to install Flapper Valves on each Diesel Tank to Shut-off Flow when activities at 95% or less tank volume were required to be provided to the agency. Also needed to perform Overfill Prevention Equipment Test for Waste oil AGT Float that will be independently connected to the External Overfill Alarm. Plans were required to be submitted for these upgrades. EBI viewed a Facility Modification Application to install Overfill equipment on Diesel Tanks 1

and 2 with sign-off by a County agency inspector on 03/18/3033 indicating all or some of the required equipment modifications were completed.

EBI also reviewed testing results for tank monitoring system and overfill prevention equipment, completed on 01/13/2021 with passing results. Prior tests from 2019 also provided passing results.

The business name for the Dana Point Fuel Dock was listed in regulatory documents was "Van Dixhorn Marine Fuels - Dana Point Fuel Dock", and the owner of the facility was identified as John Van Dixhorn. According to a Certification of Installation / Modification, a UST piping replacement was approved for Dana Point Fuel Dock in October 2013. The work conducted included a pipe replacement from the landside UST transition sump to all fueling dispensers on the fueling dock. Contractor Wayne Perry Inc. performed the piping replacement work on behalf of the property owner. The permitted UST site is addressed as 34661 Puerto Place.

A 2018 Orange County Health Care Agency UST Inspection Report identified multiple violations associated with the UST monitoring system and spill bucket testing. The violations were reportedly corrected during the 2019 routine inspection. No issues were identified in the 2020 Orange County Health Care Agency UST, Hazardous Waste Generator, and Hazardous Material Release Response Plan Inspection Reports.

It is notable that the four 10,000-gallon USTs were installed in 1971. Because the USTs have surpassed their 30-year useful life, the USTs are identified as a REC to the Subject Property.

#### 5.4.2 Former Storage Tanks

Documentation reviewed in the Subject Property's Dana Point Fuel Dock CUPA Binder included a map of a closed waste oil UST located between the current Waste Oil and Diesel #2 USTs at the main fuel dock USTs. According to information presented in the CERS database as previously referenced in Section 4.1.1, this tank was most recently used for storing bio diesel fuel and was closed in 2016.

Six facility at the Subject Property were identified on various UST and/or LUST and associated databases as follows:

- Dana Point Marina Company, 34553 Casitas Place, identified on various UST databases and the LUST list with a case closed status as of 08/01/1995. No data was provided regarding the USTs on the regulatory databases and only the case closure letter was found readily available.
- Dana West Marina, 24501 Dana Drive, LUST Case closed 10/28/1996
- Dana Point Marina Company, 24705 Dana Drive, identified on various UST databases and the LUST list with a case closed status as of 08/01/1995. No data was provided regarding the USTs on the regulatory databases and only the case closure letter was found readily available.
- Embarcadero Marina, 34512 Embarcadero Place, identified on various UST databases and the LUST list with a case closed status as of Case closed 09/08/2000. No data was provided regarding the USTs on the regulatory databases. The case closure letter included a Case Closure Summary that stated two 7,500-gallon gasoline USTs, one 3,000-gallon gasoline UST and one 280-gallon waste oil UST were removed in 1998.
- Dana Point Fuel Dock/Texaco Fuel Dock, 34661 Puerto Place, identified on various UST databases and the LUST list with a case closed status as of 12/18/2002. The case closure letter included a Case Closure Summary that stated one 500-gallon waste oil UST was removed in 1998 and two 10,000-gallon gasoline USTs, two 10,000-gallon diesel USTs and one 4,000-gallon gasoline/oil mix remained at the site. In addition, one 550-gallon waste oil/bio diesel fuel UST was closed in place in 2016, per the CERS data also summarized in Section 4.1.1.
- County Maintenance Yard, 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). The disposition of these tanks is not known and the conditions associated with these USTs is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property..



## 5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

The following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	Type of Equipment	Year Installed / Location	Staining / Releases Identified
Transformers and Fluid-Containing Electrical Equipment	Multiple Pad-mounted Electrical Transformers	Not identified / Throughout the Subject Property	No
Hydraulic Equipment	Elevator	Circa 1971 / Dana Point Marina Inn	Yes
Hydraulic Equipment	Elevator	Circa 1968 / Dana Point Marina Inn	Yes
Hydraulic Equipment	Elevator	Not identified / West Basin Marina - Marina at Dana Point Office at 34555 Casitas Place	No

Hydraulic oil, bilge pads, and staining was observed on concrete at the bases of the Dana Point Marina Inn's two elevator hydraulic oil ASTs. Because the spills appeared to be contained on concrete, the elevator hydraulic oil and staining at Dana Point Marina Inn presents a de minimis condition to the Subject Property.

## 5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	Identified
Interior Drains, Trenches, or Sumps	Yes
Interior Stains or Corrosion	Yes
Unusual Odors	Yes
Interior Pools of Liquid	No
Stained Soil or Pavement	Yes
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	Yes
Oil-Water Separators or Clarifiers	Yes
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No

### Interior Drains, Trenches, or Sumps

Eight stand-alone public restroom buildings managed by Mr. Derek Cirbus's Landside Operations Maintenance Team were present at the Subject Property. The public restrooms each had interior floor drains in the sink areas. Floor drains were noted in the Dana Point Marina Inn's (24800 Dana Point Harbor Drive) boiler rooms



and commercial laundry rooms managed by Mr. Lance Fryer's Maintenance Team. Floor drains were also noted in the Island buildings with boater services operations--showers, restrooms, and coin operated laundry machines--managed by Ms. Kelly Rinder-Knecht's Waterside Operations Maintenance Team. No obvious staining or releases of hazardous chemicals or petroleum products were noted in the vicinity of any of the aforementioned floor drains.

#### Interior Stains or Corrosion

Interior stains and corrosion were noted on the walls and concrete floors of the Dana Point Marina Inn's (24800 Dana Point Harbor Drive) boiler rooms and commercial laundry rooms managed by Mr. Lance Fryer's Maintenance Team. The stains and corrosion appeared to be limited in scope and unlikely to significantly impact the underlying area. Additionally, ceiling staining indicating water intrusion was noted throughout the third floor of the Dana Point Marina Inn.

#### Unusual Odors

A strong musty odor was noted in the second and third floors of the Dana Point Marina Inn's (24800 Dana Point Harbor Drive) maintenance rooms and hallways. The odor appeared to be associated with humidity/moisture conditions and not in association with a release of petroleum or hazardous substances.

#### Stained Soil or Pavement

Minor pavement staining was noted in areas at the base of waste disposals dumpsters throughout the Subject Property. Additionally, minor motor oil staining was noted throughout the Subject Property parking lots.

#### Wastewater or Stormwater Discharge/Disposal

Wastewater and stormwater at the Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) and the Embarcadero at Dana Point Boat Wash area flows into grated drains and trench drains that flow to a reclamation system and outfall to the sanitary sewer as part of the Embarcadero at Dana Point's California Clean Marine Program Initiative. Additionally, grated and in-curb storm drains located throughout the remainder of the Subject Property (Island, Wharf, Mariner's Village) are equipped with filter baskets that catch trash and large debris before the stormwater from these devices outfalls to the Pacific Ocean.

#### Oil-Water Separators or Clarifiers

Three subsurface cooking oil grease interceptors are located at the Subject Property. Two of the interceptors are located at The Wharf (Proud Mary's Restaurant - 34689 Golden Lantern Street, and John's Fish Market - 34665 Golden Lantern Street), and one interceptor is located on the East Island (Dana West Yacht Club - 24601 Dana Drive, Building D). No staining or releases was observed or reported in the vicinity of the grease interceptors.

## 6.0 INTERVIEWS

The site contact or Key Site Manager was contacted to be interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation is presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	Date of Communication	Years Associated with the Subject Property	Telephone No.
Mr. Blake Evans Vice President of Finance RD Olson Development	May 5, 2022	unknown	(949) 271-1119
Ms. Susan Lieb Senior Director of Property Management Burnham Ward Properties, LLC	May 5, 2022	unknown	(949) 388-3663
Ms. Kelly Rinderknecht Manager of Marina Operations Dana Point Marina Company	May 5, 2022	Approximately 25 years	(949) 456-1147
Mr. Derick Cirbus Maintenance Manager for Landside Operations Dana Point Marina	May 5, 2022	Approximately 2 years	(949) 230-8170
Mr. Jason Morris Shipyards Manager Dana Point Shipyards	May 5, 2022	Approximately 27 years	(949) 661-1313
Mr. Lance Fryer Maintenance Manager Dana Point Marina Inn	May 5, 2022	Approximately 20 years	(949) 496-1203
Mr. Rodney Hurt General Manager Dana Point Marina Inn	May 5, 2022	unknown	(949) 496-1203
Mr. Jake Fueling Cashier Dana Point Fuel Dock	May 5, 2022	Approximately 2 years	(949) 496-6113
Mr. John Vandixhorn Owner and Operator Dana Point Fuel Dock	May 6, 2022	unknown	(949) 584-0991

Pertinent information from the interviews is presented in applicable sections of this report.

Interviews with Mr. Blake Evans, Ms. Susan Lieb, Mr. Derick Cirbus, and Mr. Rodney Hurt indicated that they were unaware of any environmental permits, spills of hazardous chemicals or petroleum products, or environmental concerns associated with the Subject Property.

An interview with Mr. Lance Fryer, the Dana Point Marina Inn's (24800 Dana Point Harbor Drive) Maintenance Manager, revealed that a significant issue with microbial growth had been identified on the second and third floor ceilings due to a compromised and leaking roof. A strong musty odor was also noted in the maintenance areas and hallways of the second and third floors. Mr. Fryer was unaware of any additional environmental concerns associated with the Subject Property.

An interview with Mr. Jake and Mr. John Van Dixhorn of the Dana Point Fuel Dock (34661 Puerto Place) indicated no known major leaks or spills had taken place in recent years in association with the Fuel Dock's USTs, fuel dispensing system, or waste drums. Mr. Jake stated a small leak had taken place in the fuel piping transition sump, but he was unaware of any environmental concerns associated with the Subject Property. Mr. Van Dixhorn indicated a leaking underground storage tank investigation had taken place at the Dana Point Fuel Dock approximately 20-30 years ago, and that fuel piping had been replaced. Mr. Van Dixhorn stated the

large USTs had been installed in 1971 and the small Used Oil UST had been installed around 2008. Mr. Van Dixhorn mentioned the drums located at the northwestern exterior of the Dana Point Fuel Dock parcel were mostly empty, and are only utilized if a customer has expired gasoline. Mr. Van Dixhorn stated the utilized drums are removed as needed or once every 90 day by Safety Kleen. Mr. Van Dixhorn was unaware of any spills, leaks, or environmental concerns associated with the Subject Property.

An interview with Mr. Jason Morris of the Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) revealed that the operations conducted on that parcel included marine repair: paint, fiberglass, engines, and parts sales. The site participates in California's Clean Marine Program and implements those best practices. Mr. Morris stated that no water or runoff from the site goes into the Ocean; it is all collected by angled concrete and grated drains that out fall to a three-chamber clarifier and then pumped into the sanitary sewer system. Paint chips are collected and recycled by Worldwide. Used gasoline and acetone are drummed and hauled off by Safety Kleen. Waste Oil and coolant are drummed and hauled off by Ashbury. Fiber booms situated around the grated drains are cleaned weekly and disposed. Small oil spills are cleaned up with sorbent material and / or sorbent pads. Mr. Morris was unaware of any large spills or leaks of hazardous substances or petroleum products at the Subject Property.

An interview with Ms. Kelly Rinder-Knecht revealed she manages waterside operations at the Subject Property. This includes the onsite marinas, the Dana Point Fueling Dock Tenant, Embarcadero at Dana Point, Dry Dock Storage, marine tenants, yacht clubs, boater services, and island tenants. Kelly stated the Dana Point Harbor Patrol (25005 Dana Drive) parcel is excluded from the Subject Property footprint. Ms. Rinder-Knecht was unaware of any environmental permits, spills or leaks of hazardous chemicals or petroleum products, or environmental concerns associated with the Subject Property. Two recycling and spill kit stations are present at the Subject Property to collect wastes and substances associated with typical marine maintenance activities. Wastes from the recycling stations are hauled off by Safety Kleen on a periodic basis.

## **7.0 CONSIDERATIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-13**

The following sections address environmental issues or considerations at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

### **7.1 ASBESTOS-CONTAINING MATERIAL (ACM)**

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those that can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of water damaged wall materials at the hotel. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

It should be noted that the limited visual screening survey conducted under the scope of work for this assessment does not constitute a full asbestos inspection, in which all areas of the buildings would have been thoroughly surveyed and sampled. The possibility exists for ACM to be present in areas of the buildings not accessed or sampled by EBI personnel. Based on the limited scope of this assessment, additional suspect ACM may also be present in areas of the buildings that were accessed as part of this assessment.

Due to the continued distribution of a wide variety of asbestos-containing building materials, asbestos may be present in some of the roofing, flooring, wall and ceiling materials, caulking/putties, adhesives, spackling compounds, and insulation materials, as well as other building materials that may be used at the Subject Property. Sampling many of these materials requires techniques that may be destructive to subject facilities, and in the case of roofing material, may void warranties. It is recommended that an asbestos inspection be performed in accordance with all applicable federal, state, and local regulatory requirements prior to renovation, demolition, or other activities that could cause a material disturbance. Any removal or disturbance of ACM or suspect ACM should be performed by properly trained personnel and in compliance with federal, state, and local regulations.

### **7.2 RADON**

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated during the breakdown (radioactive decay) of Uranium that is found in soil and rock throughout the United States. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building through openings in the foundation, and therefore the greatest health concern to residents of the lowest level of a building.

The EPA Map of Radon Zones indicates that Orange County is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Based upon the non-residential nature of the Subject Property and in accordance with the scope of work for this assessment, EBI did not conduct a limited short-term radon screening at the Subject Property.

### **7.3 LEAD-BASED PAINT (LBP)**

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the non-residential use of the existing buildings and in accordance with the scope of work of this assessment, a lead-based paint (LBP) survey was not conducted at the Subject Property.

### **7.4 LEAD IN DRINKING WATER**

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg/L).

Municipal water service is provided to the Subject Property by the South Coast Water District. Potable water is reportedly obtained from the Metropolitan Water District and public production wells. Based upon review of the 2021 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

## 8.0 FINDINGS, OPINIONS AND CONCLUSIONS

EBI has performed this Phase I Environmental Site Assessment of the property located at Dana Point Harbor Drive and Embarcadero Place in Dana Point, California (the Subject Property) in conformance with the scope and limitations of ASTM Standard E 1527-13. Any exceptions to, or deletions from, this practice are described in Section I of this Report.

This assessment has identified evidence of the following *recognized environmental condition (REC)* in connection with the Subject Property.

- Four 10,000-gallon USTs at the Dana Point Fuel Dock at 34661 Puerto Place were installed in 1971. In addition, one 550-gallon waste oil/biodiesel fuel UST was closed in place in 2016. Due to the age of the USTs and incremental releases that can occur undetected through the years, in addition to the fact that the USTs have surpassed their anticipated 30-year useful life, the USTs represent a recognized environmental condition to the Subject Property.

The following *historical recognized environmental condition (HREC)* was identified in connection with the Subject Property:

- Five facilities were identified on the LUST and other related databases for a release identified from USTs. All these LUST cases were issued case closure, and include the following: 1) Dana Point Marina Company, 34553 Casitas Place, Case closed 08/01/1995; 2) Dana West Marina, 24501 Dana Drive, Case closed 10/28/1996; 3) Dana Point Marina Company, 24705 Dana Drive, Case closed 08/01/1995; 4) Embarcadero Marina, 34512 Embarcadero Place, Case closed 09/08/2000; and 5) Dana Point Fuel Dock, 34661 Puerto Place, Case closed 12/18/2002. Based on the case closed status, the regulator requires no further action as the cleanup requirements in place at the time of closure were deemed acceptable and therefore, these five LUST cases no longer represent a current environmental concern to the Subject Property and are considered historical recognized environmental conditions (HREC). It is noted full documentation regarding the UST removals, assessment and closure of these LUST sites was not reviewed by EBI. Full review would provide a higher confidence level regarding potential residual contaminants at these LUST sites.

This assessment has identified no evidence of *controlled recognized environmental conditions (CRECs)* in connection with the Subject Property.

The following *de minimis conditions* were identified in connection with the Subject Property:

- A review of regulated databases identified dozens of releases of petroleum at the Subject Property and into the harbor waters as listed on the ERNS and CHMIRS databases. The remedial action conducted in response to these releases and the tidal action that would allow the contaminants to dissipate indicates these releases are unlikely to represent an REC to the Subject Property and are therefore considered to represent a de minimis condition.
- Hydraulic oil, bilge pads, and staining was observed on concrete at the bases of the Dana Point Marina Inn's two elevator hydraulic oil ASTs. Because the spills appeared to be contained on concrete, the elevator hydraulic oil and staining at Dana Point Marina Inn presents a de minimis condition to the Subject Property and can be addressed through maintenance activities.

The following *consideration outside the scope of ASTM Practice E 1527-13* was identified in connection with the Subject Property:

- EBI conducted a limited visual screening survey for the presence of ACM at the Subject Property. EBI identified friable suspect ACM in the form of textured ceiling and wall surfacing materials, sheetrock/joint compound composite material and acoustical ceiling tile and non-friable suspect ACM in the form of vinyl flooring, flooring mastic, various construction mastics and caulking and roofing materials. These materials were observed to be undamaged and in good condition at the time of assessment, with the exception of water damaged ceiling materials throughout the third floor of the Dana Point Marina Inn. Please note that this survey was limited to visual observations of accessible areas and that the scope of work for this assessment did not include the collection and laboratory analysis of bulk samples of suspect ACM. Additional suspect ACM may be present in inaccessible areas, including, but not limited to, roofs, pipe

chases behind solid walls and ceilings, concealed floor coverings, the interior of machinery or equipment, or water and sewer systems.

Additionally, the following data gap was identified in connection with the Subject Property:

- The County Maintenance Yard at 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). Tank removal and/or closure reports were not available for review regarding these USTs. The absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property.



## 9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following:

- Conduct a limited subsurface investigation in the vicinity of the Dana Point Fueling Dock USTs (34661 Puerto Place) and conduct a full review of the UST records on file with the EHD.
- EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property and address the damaged ceiling material at the hotel in accordance with the O&M Plan. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long term management approach. Estimated cost: \$500. EBI additionally recommends that a comprehensive asbestos inspection be conducted prior to significant renovation or demolition of the buildings.
- For further consideration with regard to business risks, EBI also recommends available LUST records be reviewed for the five closed LUST sites on the Subject Property.
- For further consideration with regard to data gaps, EBI also recommends review of complete closure documents and/or a limited subsurface investigation in the vicinity of the USTs associated with the County Maintenance Yard (34551 Puerto Place) to eliminate this data gap.

## 10.0 REFERENCES

Source Reviewed	Date(s)	Source Details
EDR Aerial Photo Decade Package (Inquiry Number 6946060.8S) Ship Date: April 19th, 2022	1938, 1946, 1952, 1967, 1974, 1977, 1989, 1990, 1994, 2002, 2005, 2009, 2012, 2016	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR City Directory Abstract (Inquiry Number 6946060.5S) Ship Date: April 22nd, 2022	1973, 1976, 1982, 1987, 1992, 1995, 2000, 2005, 2010, 2014, 2017	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Historical Topo Map (Inquiry Number 6946060.4S) Ship Date: April 19th, 2022	1902, 1906, 1947, 1948, 1949, 1968, 1975, 2012, 2015, 2018	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Sanborn Map Search/Print (Inquiry Number 6946060.3S) Ship Date: April 19th, 2022	NA	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
EDR Radius Map Report (Inquiry Number 06946060.2R) Ship Date: April 19th, 2022	NA	EDR, 6 Armstrong Road, Shelton, CT 06484, (800) 352-0050.
Phase I Environmental Site Assessment, Dana Point Marina Inn, 24800 Dana Point Harbor Drive, Dana Point, California.	December 12, 2018	EBI Consulting

# **Appendix A**

## **Photographs**



1 : Dana Point Marina Entrance Monument



2 : Dana Point Fueling Dock convenience store building, facing west.





3 : Dana Point Fueling Dock tank hold and vent risers, facing southwest.



4 : Dana Point Fueling Dock tankhold transition sump, facing north



5 : Dana Point Fueling Dock, facing south. Fuel-bearing piping (blue) was observable beneath the dock.



6 : Dana Point Fueling Dock propane tank, facing south





7 : Dana Point Fueling Dock propane tank, facing south. An in-curb drain outfalling to the Pacific Ocean was noted in this area.



8 : Dana Point Fueling Dock 55-gallon drum staging and de minimis staining of asphalt surface





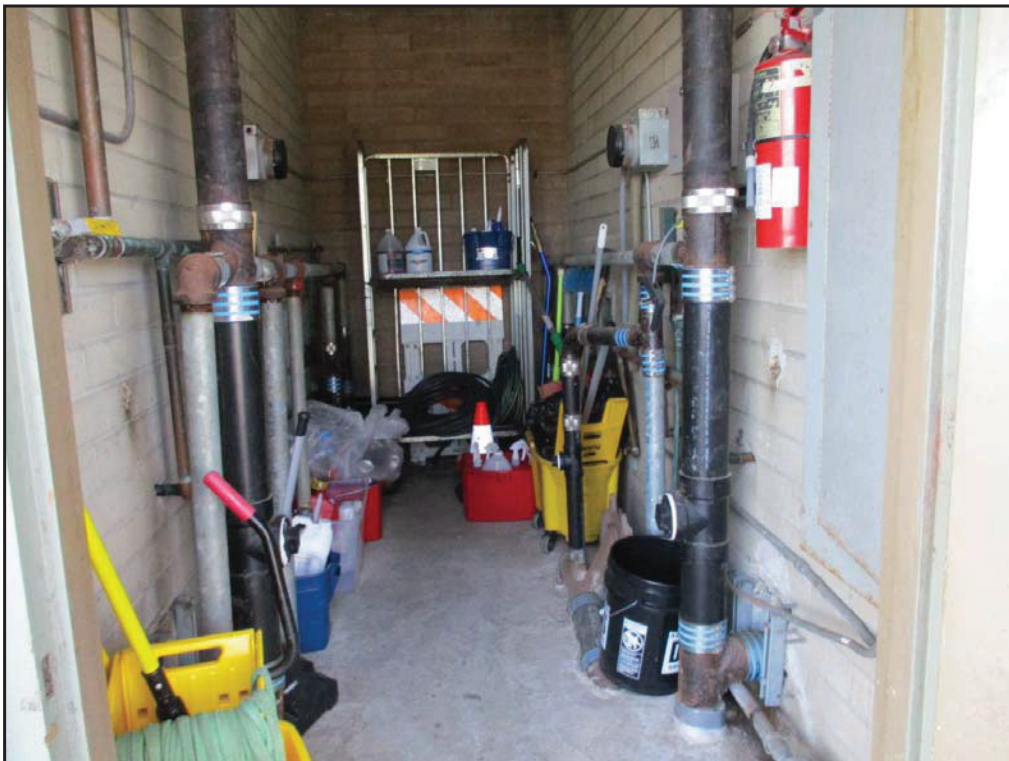
9 : Dana Point Fueling Dock



10 : Dana Point Fueling Dock 55-gallon drums. Dark staining was observed at the base of the drums on the wooden slats of the dock.

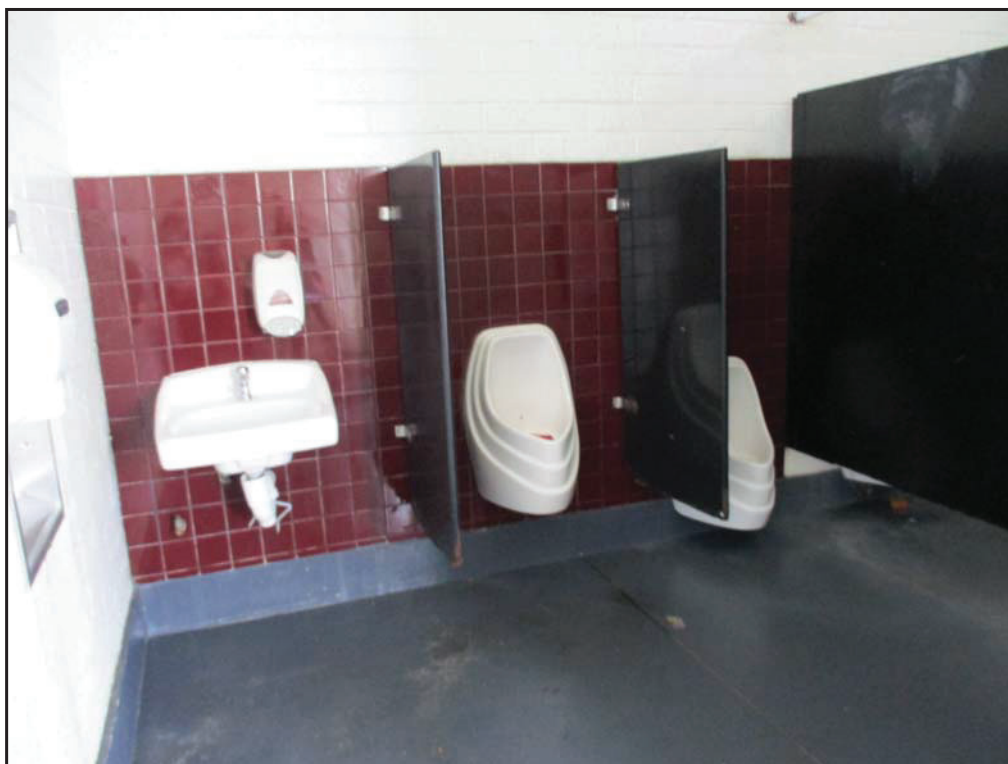


11 : Representative stand-alone public restroom



12 : Representative stand-alone public restroom maintenance closet





13 : Representative stand-alone public restroom interior



14 : Representative stand-alone public restroom interior



15 : Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place)



16 : Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) - water clarifier





17 : Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) - water treatment system



18 : Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) - maintenance area



19 : Embarcadero at Dana Point boat wash trench drain



20 : Anchor Marine Center / Dana Point Shipyard (34671 Puerto Place) - maintenance area





21 : Dana Point Marina Inn as viewed from the southeast



22 : Dana Point Marina Inn's main entrance as viewed from the northeast





23 : Dana Point Marina Inn's reception area



24 : Dana Point Marina Inn's pool



25 : Dana Point Marina Inn - 1971 hydraulic elevator AST room



26 : Dana Point Marina Inn - 1971 hydraulic elevator AST room





27 : Dana Point Marina Inn - damage to wall surface in pool equipment & boiler room



28 : Dana Point Marina Inn - housekeeping



29 : Dana Point Marina Inn - housekeeping



30 : Dana Point Marina Inn - housekeeping chemicals





31 : Dana Point Marina Inn - 1968 boiler room



32 : Dana Point Marina Inn - 1968 boiler room - damaged ceiling



33 : Dana Point Marina Inn - 1968 hydraulic elevator room



34 : Dana Point Marina Inn - 1968 hydraulic elevator room





35 : Dana Point Marina Inn - third floor maintenance room



36 : Dana Point Marina Inn - second floor maintenance room ceiling





37 : Dana Point Marina Inn - third floor records storage closet - damaged ceiling



38 : Dana Point Marina Inn - Room 112 - representative guest room view



39 : Dana Point Marina Inn - Room 112 - representative guest room view



40 : Dana Point Harbor Landside Operations Building (34571 Golden Lantern Street) - Burnham Ward Properties Offices, Maintenance Shop, and boater services (restrooms, trash, laundry), facing southeast





41 : Dana Point Harbor Marina - representative view



42 : Subject Property's Dana Point Pier, facing southeast



43 : Captain Dave's Whale Watching (24440 Dana Point Drive)



44 : Dana Point Harbor Patrol (25005 Dana Drive) - eastern island oil boom storage cage





45 : Island west oil boom cage



46 : Dana Point Harbor Patrol (25005 Dana Drive) building - excluded from Subject Property footprint



47 : Dana Point Harbor Patrol (25005 Dana Drive) building - excluded from Subject Property footprint - UST location



48 : Island west dumpster cluster





49 : Mariner's Village - Harbor Grill (34499 Golden Lantern)



50 : Mariner's Village - Harbor Grill (34499 Golden Lantern)





51 : Mariner's Village - vacant unit (34515 Golden Lantern)



52 : Mariner's Village - Vacant Unit interior (34515 Golden Lantern)



53 : The Wharf - Proud Mary's Restaurant (34689 Golden Lantern)



54 : The Wharf - Proud Mary's Restaurant (34689 Golden Lantern) grease interceptor





55 : The Wharf - John's Fish Market grease interceptor

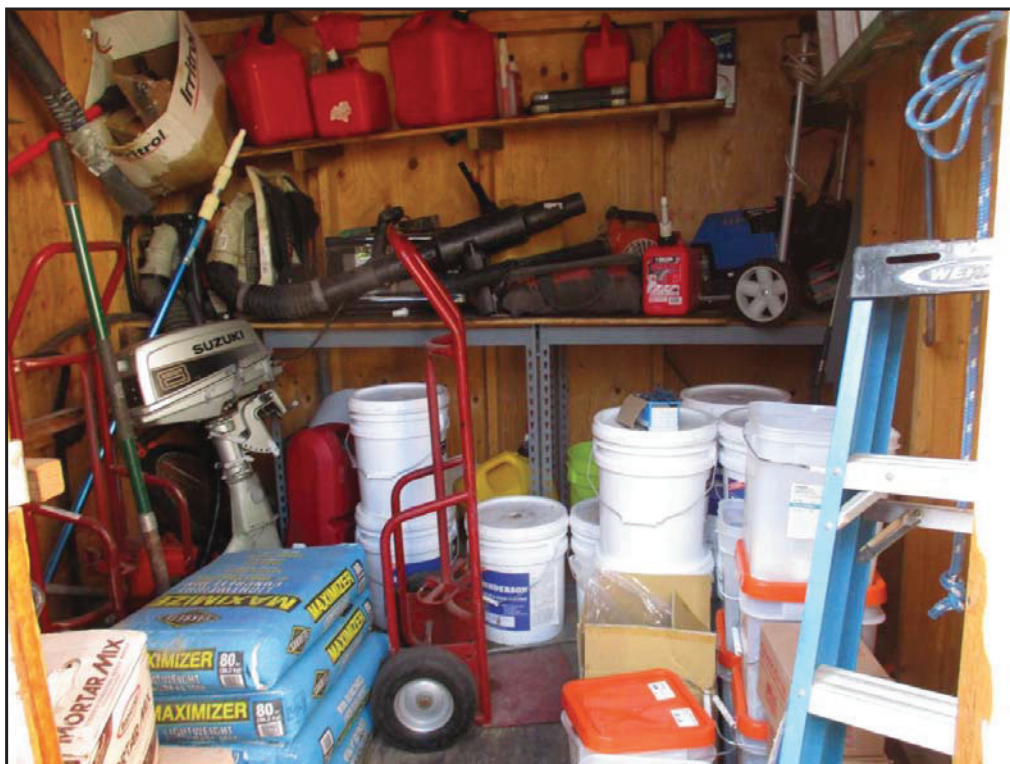


56 : The Wharf - John's Fish Market dumpster area





57 : East Island Maintenance area



58 : East Island Maintenance Area





59 : East Island Recycling Center



60 : East Island Recycling Center



61 : East Island Building 5 - Adventura Sailing Club (24707 Dana Drive)



62 : East Island Building 5 - Adventura Sailing Club (24707 Dana Drive) - interior





63 : East Island Building 5 - Adventura Sailing Club (24707 Dana Drive) - interior



64 : East Island Building 5 - Adventura Sailing Club (24707 Dana Drive) - hydroelectric elevator





65 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place)



66 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place) - hydraulic elevator AST closet



67 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place) - interior



68 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place) - interior





69 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place) - interior



70 : East Basin Building 4 - The Marina at Dana Point building (34555 Casitas Place) - representative transformer



71 : West Basin Building A - West Coast Yachts building (24450 Dana Point Harbor Drive)



72 : West Basin Building A - West Coast Yachts building (24450 Dana Point Harbor Drive)



73 : West Basin Building A - West Coast Yachts building (24450 Dana Point Harbor Drive)



74 : West Basin Building A - West Coast Yachts building (24450 Dana Point Harbor Drive)





75 : West Basin Recycling Center - (24450 Dana Point Harbor Drive)



76 : West Basin Recycling Center (24450 Dana Point Harbor Drive)



77 : West Island - Dana West Yacht Club (24601 Dana Drive)



78 : West Island - Dana West Yacht Club (24601 Dana Drive) - grease interceptor

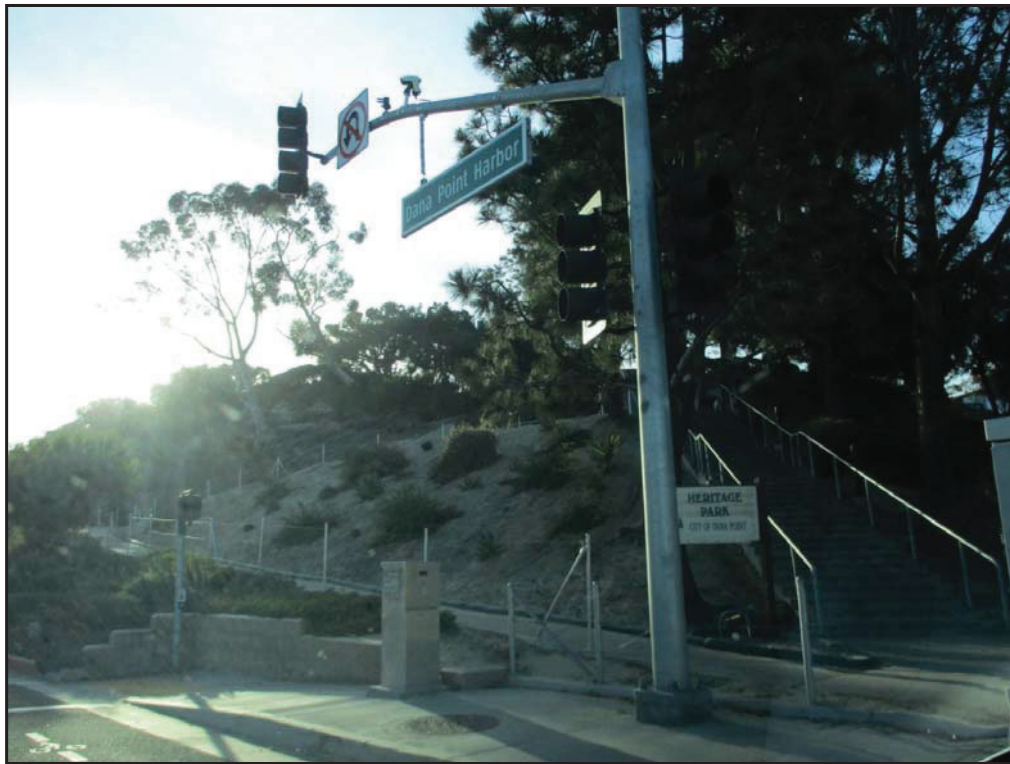




79 : West Island - Dana West Yacht Club (24601 Dana Drive)



80 : North-adjointing Dana Marina Plaza: restaurants, retail, offices (34293 Pacific Coast Highway)



81 : North adjoining property: Heritage Park (City of Dana Point)



82 : North adjoining property: residential housing

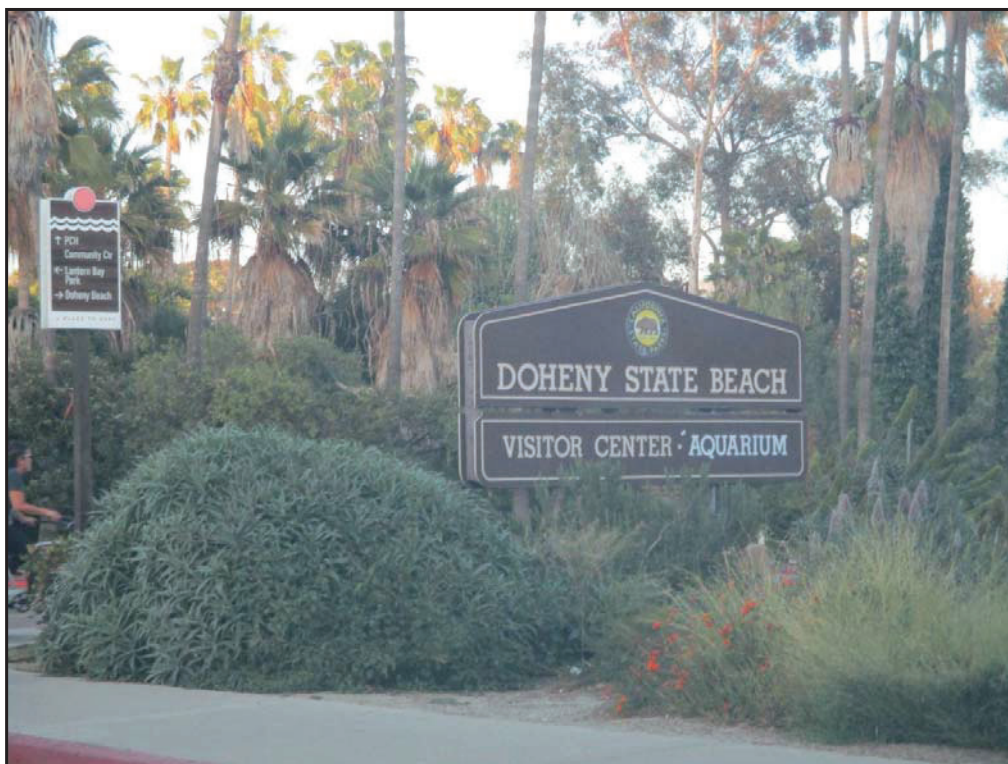




83 : West-adjointing property: Ocean Institute (24200 Dana Point Harbor Drive)



84 : West-adjointing property: SIMA offices (24200 Dana Point Harbor Drive)

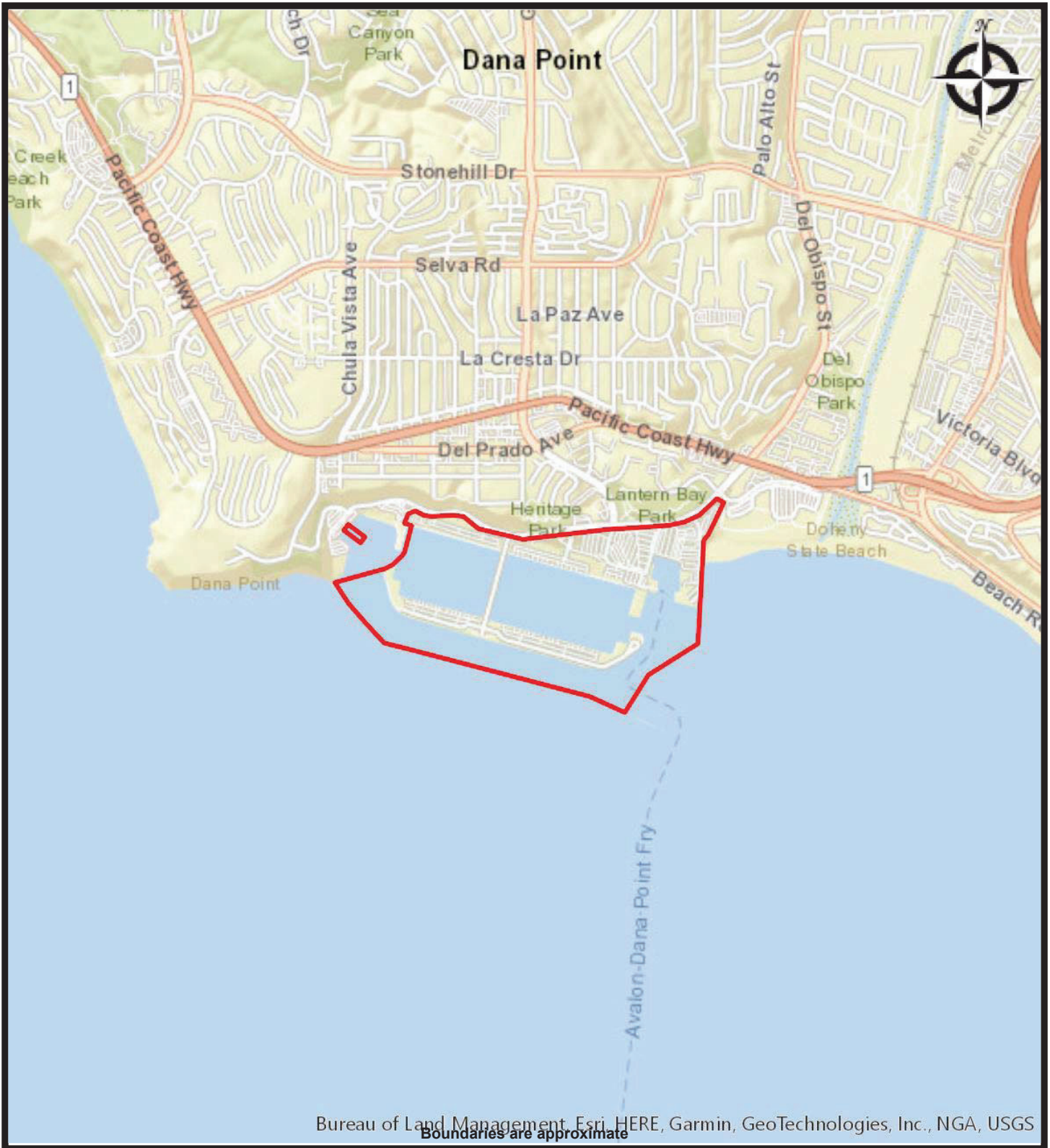


85 : East-adjointing property: Doheny State Beach

## **Appendix B**

### **Figures**





**FIGURE 1 - STREET MAP  
DANA POINT MARINA**

**24800 Dana Point Harbor Drive, 34555 Casitas Place  
Dana Point, California 92629**

**PROJ. MGR: Maura Kelly  
DRAWN BY: Beth Spatz**

**DATE: 5/2/2022  
PROJ. #: 1122003301**



## DANA POINT

Boundaries are approximate



### FIGURE 2 - TOPOGRAPHIC MAP DANA POINT MARINA

24800 Dana Point Harbor Drive, 34555 Casitas Place  
Dana Point, California 92629

PROJ. MGR: Maura Kelly  
DRAWN BY: Beth Spatz

DATE: 5/2/2022  
PROJ. #: 1122003301





FIGURE 3 - SITE MAP  
DANA POINT MARINA

24800 Dana Point Harbor Drive, 34555 Casitas Place  
Dana Point, California 92629



# Phase II Environmental Site Assessment

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Dana Point Marina

Dana Point Harbor and Embarcadero Place  
Dana Point, California

EBI Project No. I222000237

August 2, 2022

Prepared for:

Dana Point Harbor Partners, LLC c/o RD Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, California 92660

Prepared by:



August 2, 2022

Mr. Blake Evans  
Dana Point Harbor Partners, LLC c/o RD Olson Development  
520 Newport Center Drive, Suite 600  
Newport Beach, California 92660

**Subject: Phase II Environmental Site Assessment**  
Dana Point Marina  
Dana Point Harbor and Embarcadero Place, Dana Point, California  
EBI Project No. 1222000237

Dear Mr. Evans:

In accordance with the Proposal and Standard Conditions for Engagement approved by yourself on June 14, 2022, EnviroBusiness, Inc. (dba EBI Consulting, hereinafter "EBI") is pleased to submit this Phase II Environmental Site Assessment (ESA) for the above-referenced property (herein referred to as the Subject Property).

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by Dana Point Harbor Partners, LLC c/o RD Olson Development, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from Dana Point Harbor Partners, LLC c/o RD Olson Development, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; and (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI.

The information contained in this report has received appropriate technical review and approval. The conclusions represent professional judgments and are founded upon the findings of the investigations identified in the report and the interpretation of such data based on our experience and expertise according to the existing standard of care. No other warranty or limitation exists, either express or implied.


The conclusions of this Report are based on soil and groundwater analytical data prepared by SGS, soil screening results obtained utilizing a field screening instrument, and field observations recorded by EBI personnel.

There are no intended or unintended third party beneficiaries to this Report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the Report or on the closing of any business transaction.

Thank you for the opportunity to prepare this Report, and assist you with this project. Please call us if you have any questions or if we may be of further assistance.

Respectfully submitted,  
**EBI CONSULTING**

  
on behalf of  
Etta Jon VandenBosch  
Author/Environmental Scientist  
Chad Bechtel  
Reviewer/Project Manager  
Brett Bardsley, P.G.  
Senior Project Manager  
Site Investigation and Remediation (SIR) Services  
(425) 985-7302

The Environmental Professionals listed above performed this Phase II ESA in general conformance with the ASTM E1903-19 Standard Practice for Phase II ESAs. The listed individuals meet the qualifications for individuals completing or overseeing all appropriate inquiries, and possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding the existence of environmental conditions on the property. Any work completed on this Phase II ESA by an individual who is not considered an environmental professional was completed under the supervision or responsible charge of the environmental professional.

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## **APPENDICES**

### **APPENDIX A – FIGURES**

FIGURE 1 – SITE LOCATION MAP

FIGURE 2 – TOPOGRAPHIC MAP

FIGURE 3 – BORING LOCATION MAP

### **APPENDIX B – BORING LOGS**

### **APPENDIX C – LABORATORY ANALYTICAL RESULTS**

### **APPENDIX D – PROFESSIONAL QUALIFICATIONS**

### **APPENDIX E – GEOPHYSICAL SURVEY REPORT**

### **APPENDIX F – DRILLING PERMIT**

## **I.0 INTRODUCTION**

In accordance with our Proposal and Standard Conditions for Engagement, EnviroBusiness, Inc. (dba EBI Consulting, hereinafter “EBI”) is pleased to submit our *Phase II Environmental Site Assessment (ESA) Report (Report)* on the property located at Dana Point Harbor and Embarcadero Place in Dana Point, California (the Subject Property). Ms. Etta Jon VandenBosch of EBI conducted the investigation at the Subject Property on July 13 and 14, 2022.

### **I.1 BACKGROUND**

EBI was requested to conduct a Phase II ESA to evaluate the potential impact to the Subject Property from the following recognized environmental concerns identified in EBI’s Phase I ESA report dated May 12, 2022:

- Four 10,000-gallon USTs at the Dana Point Fuel Dock at 34661 Puerto Place were installed in 1971. In addition, one 550-gallon waste oil/biodiesel fuel UST was closed in place in 2016. Due to the age of the USTs and incremental releases that can occur undetected through the years, in addition to the fact that the USTs have surpassed their anticipated 30-year useful life, the USTs represent a recognized environmental condition to the Subject Property.
- The County Maintenance Yard, at 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). Tank removal and/or closure reports were not available for review regarding these USTs. The absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property. Review of complete closure documents and/or a limited subsurface investigation in the vicinity of these USTs would be necessary to eliminate this data gap.

### **I.2 STATEMENT OF OBJECTIVES**

The primary objective of this Phase II ESA was to evaluate potential impact to the Subject Property from the recognized environmental conditions (RECs) identified in the Phase I ESA prepared by EBI (May 12, 2022) for the purpose of providing sufficient information regarding the nature and potential extent of contamination to assist in making informed business decisions about the property; and where applicable, providing the level of knowledge necessary to satisfy the innocent purchaser defense under CERCLA. The investigation focused on: 1) the maintenance yard; and 2) the fuel dock.

To achieve the objectives of this investigation, EBI performed the following tasks:

- 1) Contacted the local utility locating service, Underground Service Alert of Southern California (Ticket #B221880348), prior to undertaking subsurface explorations on-site.
- 2) Obtained a soil boring permit from the Orange County Health Care Agency – Environmental Health Division (Permit #22-06-20) prior to conducting the field work activities.



- 4) Retained a private utility locating service (Ground Penetrating Radar Services, Inc. [GPRS]) to further screen for underground utilities in the vicinity of the proposed sampling locations, and to conduct a ground penetrating radar (GPR) survey of the accessible exterior areas of the Subject Property in an attempt to confirm the presence or absence of potential remaining USTs in the County Maintenance Yard portion of the Subject Property.
- 5) Advanced eight soil borings using direct push drilling methods to depths of approximately 16 to 22 feet below ground surface (bgs).
- 6) Collected continuous four-foot soil samples, field screened the vapor headspace of the soil samples for total ionizable volatile organic compounds (VOCs) using a photoionization detector (PID), and described the physical characteristics of the soil samples on boring logs.
- 7) Selected one groundwater sample and one soil sample from each boring, prepared, and submitted the samples under chain-of-custody documentation to a California-certified independent laboratory (SGS) for analysis of petroleum hydrocarbons (TPH) - gasoline range organics (GRO) and TPH - diesel range organics (DRO) via United States Environmental Protection Agency (EPA) Method 8015B, VOCs via EPA Method 8260, and polynuclear aromatic hydrocarbons (PAHs) via EPA Method 8270.
- 8) Prepared this summary of pertinent information obtained during this investigation including accompanying illustrations and appendices, along with EBI's findings and preliminary conclusions regarding the presence or absence of contamination in soils and groundwater beneath the Subject Property in the areas investigated.

### **1.3 LIMITATIONS AND ASSUMPTIONS**

This Report was prepared for the use of Dana Point Harbor Partners, LLC. It was performed in accordance with ASTM E1903-11, accepted practices of other consultants undertaking similar studies at the same time and in the same locale under like circumstances. The conclusions provided by EBI are based solely on the information obtained during the subsurface investigation. EBI renders no opinion as to the presence of potential contamination in the areas not investigated. The observations in this Report are valid on the date of the investigation. Any additional information that becomes available concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified, if necessary. This Report has been prepared in accordance with the proposal approved by Dana Point Harbor Partners, LLC and with the limitations and assumptions described below, all of which are integral parts of this Report. No other warranty, expressed or implied, is made.

#### **Limitations**

1. The observations described in this Report were made under the conditions stated herein. The conclusions presented are based solely upon the services described, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by Client. The work described in this Report was carried out in accordance with terms and conditions in our Authorization Letter and Agreement for Environmental Services regarding the Site, which are incorporated herein by references.
2. In preparing this Report, EBI has relied on certain information provided by state and other referenced parties, and on information contained in the files of federal, state and/or local agencies available to EBI at the time of the assessment. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the

accuracy or completeness of all information reviewed or received during the course of these Environmental Services.

3. Observations were made of the Site and of structures on the Site as indicated within the Report. Where access to portions of the Site or to structures on the Site was unavailable or limited, EBI renders no opinion as to the presence of oil or hazardous materials (OHM) in that portion of the Site or structure. In addition, EBI renders no opinion as to the presence of OHM or the presence of indirect evidence relating to OHM where direct observation of the interior walls, floor, or ceiling of a structure on a Site was obstructed by objects or coverings on or over these surfaces. No representations concerning insulating material is expressed or implied.
4. EBI did not perform testing or analyses to determine the presence or concentration of asbestos, radon, or lead at the Site unless specifically stated otherwise in the Report. Similarly, no investigation of dust or air quality was conducted unless specifically stated otherwise in the Report.
5. The purpose of this Report is to assess the physical characteristics of the Site with respect to the presence of OHM in the environment. No specific attempt was made to determine the compliance of present or past owners or operators of the Site with federal, state, or local laws or regulations (environmental or otherwise).
6. Except as noted in the Report, no quantitative laboratory testing was performed as part of the assessment. Where such analyses have been conducted by an outside laboratory, EBI has relied upon the data provided, and has not conducted an independent evaluation of the reliability of this data.
7. Any qualitative or quantitative information regarding the Site, which was not available to EBI at the time of this assessment may result in a modification of the representations made herein.
8. It is acknowledged that EBI judgments shall not be based on scientific or technical test or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services, are not guaranteed to be a representation of actual conditions on the Site, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchant ability and the warranty of fitness for a particular purpose.
9. Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause of causes whatsoever.

### Assumptions

- I. This Phase II ESA does not address the evaluation of business environmental risks in light of data collected through the Phase II ESA process. Such evaluation is a function of site and transaction-specific variables, and of the user's objectives and risk tolerance. This practice contemplates that the Phase II ESA process was planned and conducted with such variables in mind, and that the user will

evaluate legal, business and environmental risks in light of known data relating to the particular site and transaction, and in consultation with legal and business advisors as well as the Phase II Assessor.

2. The ASTM E1903-19 does not define the threshold levels at which target analytes pose a concern of significance to the user. Users may apply this practice not only in light of applicable regulatory criteria and relevant liability principles, but also to meet self-defined objectives.
3. The scope of work for this Phase II ESA is site-specific and context-specific. The assessment process defined by ASTM E1903-19 is intended to generate sound, objective, and defensible information sufficient to satisfy diverse user objectives.
4. No Phase II ESA can eliminate all uncertainty. Furthermore, any sample, either surface or subsurface, taken for chemical testing may or may not be representative of a larger population. Professional judgment and interpretation are inherent in the process, and even when exercised in accordance with objective scientific principles, uncertainty is inevitable. Additional assessment beyond that which was reasonably undertaken may reduce the uncertainty.
5. Even when Phase II ESA work is executed competently and in accordance with ASTM E1903-19, it must be recognized that certain conditions present especially difficult target analyte detection problems. Such conditions may include, but are not limited to, complex geological settings, unusual or generally poorly understood behavior and fate characteristics of certain substances, complex, discontinuous, random, or spotty distributions of existing target analytes, physical impediments to investigation imposed by the location of utilities and other man-made objects, and the inherent limitations of assessment technologies.
6. The Phase II ESA is intended to develop and present sound, scientifically valid data concerning actual site conditions. It shall not be the role of the Phase II Assessor to provide legal or business advice.

#### **I.4 SPECIAL TERMS AND CONDITIONS**

This Phase II ESA (the report) has been prepared to assist Dana Point Harbor Partners, LLC in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to Dana Point Harbor Partners, LLC only, in accordance with our Standard Conditions for Engagement and, Authorization Letter and Agreement for Environmental Services.

## 2.0 SUBJECT PROPERTY BACKGROUND

### 2.1 SUBJECT PROPERTY DESCRIPTION AND FEATURES

Information regarding the Subject Property description, improvements, and operations is summarized below:

PROPERTY DESCRIPTION, IMPROVEMENTS, AND OPERATIONS	
Address	Dana Point Harbor and Embarcadero Place, Dana Point, California,
Location	Dana Point Harbor Drive and Embarcadero Place
Property Owner	According to the Orange County Assessor's Office and Mr. John Doe, Facility Manager, the Subject Property is currently owned by the County of Orange / Orange County Harbor District
Number of Parcels	Three; APNs 682-022-19, 682-022-28, 682-022-32
Total Land Area	6.65 acres
Number/Type of Buildings	N/A
Number of Stories	N/A
Date of Construction	N/A
Area (SF)	N/A
Basement	N/A
Operations	Fuel Dock and County Maintenance Yard (Storage)
Site Characteristics	The Subject Property is a commercial marina that includes approximately 2,409 boat slips with associated boater service buildings (restrooms, laundry, lounge); a hotel; boat repair, storage and fueling services; boating clubs; entertainment/adventure companies; fishing pier; commercial wharf; and restaurants, stores and personal services situated on land and water parcel areas of approximately 239 acres built circa 1968 to 1971. The southeast, south and southwest sides of the Subject Property are generally enclosed by marine walls/breakwater with land enclosing the northwest and north sides and the east side providing access to the Pacific Ocean.

### 2.2 PHYSICAL SETTING

Information regarding the physical settings at the Subject Property and immediate vicinity is summarized below:

PHYSICAL SETTING DESCRIPTIONS	
Regional Geology	Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.
Depth to Bedrock	No bedrock outcroppings were noted at the Subject Property. Depth to bedrock is assumed to be greater than or equal to 22 feet, the total depth explored.
Surficial Features	Surface drainage on the Subject Property occurs over land to the adjacent marina surface water. No indication of cross-lot runoff, swales, drainage flows, or active rills or gullies were observed on the Subject Property.

PHYSICAL SETTING DESCRIPTIONS	
<b>Surficial Soils</b>	According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website ( <a href="http://websoilsurvey.nrcs.usda.gov/app/">http://websoilsurvey.nrcs.usda.gov/app/</a> ), three soil types are located on the Subject Property that include the following: <ul style="list-style-type: none"> <li>• Beaches: This poorly drained soil that exhibits very slow infiltration rates. Characterized as sand and coarse sand to a depth of 59 inches below ground surface (bgs).</li> <li>• Cienega sandy loam. This somewhat excessively drained soil that exhibits slow infiltration rates. Characterized as silt-clay materials to a depth of 7 to 11 inches bgs where bedrock is encountered.</li> <li>• Myford sandy loam. This somewhat excessively drained soil that exhibits slow infiltration rates. Characterized as silt-clay materials to a depth of 79 inches bgs.</li> </ul>
<b>Soil Stratigraphy Encountered during the Investigation</b>	Soils encountered during the investigation consisted primarily of alternating bands of fine to coarse silty sands and sandy clays from the surface to approximately 22 feet, the total depth explored.
<b>Estimated Direction of Groundwater Flow</b>	Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the south. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater-monitoring wells, survey of well elevations, and precise measurements of hydraulic head. Calculation of groundwater flow directions based on relative differences of hydraulic head on the Subject Property was not included in this scope of work.
<b>Depth to Groundwater (encountered during the investigation)</b>	Groundwater was observed in the soil borings at depths of approximately 14 to 22 feet bgs.

## 2.3 SITE HISTORY AND LAND USE

According to the Phase I ESA prepared by EBI (May 25, 2022), the site history and land use may be summarized as follows:

Period	Site History And Land Use
<b>At least 1938-1968</b>	Fishing pier and undeveloped land
<b>1968-1971</b>	Construction of Dana Point Harbor
<b>1971 to Present</b>	Existing Dana Point Harbor

## 2.4 ADJACENT PROPERTY LAND USE

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development, as well as City and State parkland.

ADJOINING PROPERTIES	
<b>North</b>	The Subject Property is bound to the north by Dana Point Harbor Drive, beyond which is Dana Point Marina Plaza (34293 Pacific Coast Highway) multi-unit retail and office center, the City of Dana Point's Heritage Park (34400 Old Golden Lantern), and residential housing.
<b>South</b>	The Subject Property is bound to the south by the Pacific Ocean.
<b>East</b>	The Subject Property is bound to the east by Doheny State Park and Beach (25300 Dana Point Harbor Drive).

ADJOINING PROPERTIES	
West	The Subject Property is bound to the west by Baby Beach (34551 Puerto Place), Surf Industry Manufacturer's Association office (24200 Dana Point Harbor Drive), and the Ocean Institute (24200 Dana Point Harbor Drive).

## 2.5 SUMMARY OF PREVIOUS ENVIRONMENTAL ASSESSMENTS

EBI was requested to conduct a Phase II ESA to evaluate the potential impact to the Subject Property from the following environmental concerns identified in EBI's Phase I ESA report dated May 12, 2022:

- Four 10,000-gallon USTs at the Dana Point Fuel Dock at 34661 Puerto Place were installed in 1971. In addition, one 550-gallon waste oil/biodiesel fuel UST was closed in place in 2016. Due to the age of the USTs and incremental releases that can occur undetected through the years, in addition to the fact that the USTs have surpassed their anticipated 30-year useful life, the USTs represent a recognized environmental condition to the Subject Property.
- The County Maintenance Yard at 34551 Puerto Place, was identified on the Historical UST database with one 2,000-gallon gasoline UST, one 700-gallon diesel UST (last used 1984), and one 1,000-gallon gasoline UST (install dates not provided). Tank removal and/or closure reports were not available for review regarding these USTs. The absence of relevant historical documentation associated with UST closure activities is considered a data gap that may affect the ability to identify recognized environmental conditions in connection with the Subject Property. Review of complete closure documents and/or a limited subsurface investigation in the vicinity of these USTs would be necessary to eliminate this data gap.



### 3.0 RATIONALE AND WORK PERFORMED

#### 3.1 RATIONALE

##### 3.1.1 Conceptual Model

The Conceptual Model is a representation of hypothesized current site conditions, which describes the physical setting characteristics of a site and the likely distribution of target contaminants (in soil, air, ground water, surface water and/or sediments) that might have resulted from a known or likely release and the risk they pose to human and/or ecological receptors. This Conceptual Model takes into consideration the potential distributions of contaminants with respect to the properties, behaviors and fate and transport characteristics of the contaminant in a setting such as that being assessed. The sampling plan was designed to provide for the collection of potentially contaminated environmental media, if they occur, at locations and depths where the highest concentrations are likely to occur.

Site Environmental Concerns		Site Physical Characteristics		Onsite Environmental Receptors	
RECs	COC's	Primary Release Media	Fate & Transport	Potential Exposure Route(s)	Potential Human Exposure
UST(s)	TPH	Soil	Soil	Ingestion	Residents
	VOCs	Groundwater	Soil Vapor	Inhalation	Tenants
	PAHs	Indoor Air	Groundwater	Dermal (direct Contact)	Site workers
			Indoor Air		Construction workers

COC = contaminants of concern

Assumptions:

1. Assumes the Subject Property retains existing use (Commercial)
2. Construction Worker exposure is limited due to short exposure duration

##### 3.1.2 Rationale for Soil Boring Placement

The rationale for the placement of the soil borings was based on the 1) the *Likely Release Area(s)* that target analytes were first introduced into environmental media as a result of a release; and 2) the likely vertical and horizontal migration of the release.

##### 3.1.3 Chemical Testing Plan

The chemical testing plan was designed to detect the target analytes that are present in, or have been released or potentially have been released to, environmental media at the site, and which are of interest in the context of the particular Phase II ESA and its objectives, the presence of which will be sought and concentrations of which will be quantified through chemical testing.

##### 3.1.4 Deviations from the Proposed Scope of Work

There were no deviations to the proposed scope of work.

## 3.2 EXPLORATION, SAMPLING, AND TEST SCREENING METHODS

### 3.2.1 Ground Penetrating Radar Survey

EBI contracted with GPRS of Los Angeles, California, to conduct the GPR survey of the accessible exterior areas of the Subject Property in an attempt to confirm the presence or absence of potential remaining USTs in the County Maintenance Yard portion of the Subject Property. The GPR survey was conducted at the Subject Property on July 13, 2022.

GPR equipment was used in an attempt to locate potential clarifier as well as to define the presence, size, and depth of any potential clarifier locations. GPR is a geophysical technique, which uses electromagnetic waves for shallow subsurface reconnaissance and exploration. An electromagnetic impulse in the form of ultra high-frequency radio waves is emitted into the ground by the transmitting antenna, and the resulting reflection of transfer of waves from contamination plumes, boundary layers, or buried objects is detected by a receiving antenna. The presence of buried objects or significant changes in conductivity of the layers will cause the electromagnetic wave to be reflected. These images provide direct information concerning subsurface conditions.

EBI notes that due to surface conditions and subsurface content, the GPR signal penetration was estimated at one foot in the majority of the survey area. This penetration was reduced in areas of concrete cover. In addition, due to the dielectric properties of the subsurface, plastic polymer and fiberglass utilities may not have been detected. The field services were conducted in compliance with the general industry standard practices.

The results of the GPR survey did not identify anomalies indicative of USTs beneath the surveyed areas of the Subject Property. A copy of the GPR report is presented in Appendix E.

### 3.2.2 Pre-Drilling Activities

As required, EBI obtained a soil boring permit from the Orange County Health Care Agency – Environmental Health Division (Permit #22-06-20) prior to conducting the field work activities. A copy of the permit is included as Attachment F.

EBI submitted dig-safe clearance request to Underground Service Alert of Southern California to mark-out the locations of utilities on the Subject Property on July 7, 2022 for drilling at the Subject Property was granted for after 5:01 p.m. on July 11, 2022. EBI additionally retained GPRS to further screen for underground utilities in the areas of the proposed soil borings.

Personal health and safety precautions were followed in accordance with applicable federal and state law or local equivalents and any requirements imposed by the owner, occupant, or field personnel. EBI prepared a site-specific health and safety plan (HASP) and conducted a health and safety meeting with the onsite personnel prior to the drilling activities. No additional pre-drilling activities were performed as part of this investigation.

### 3.2.3 Soil Borings

A total of eight soil borings were advanced at the Subject Property using a direct push rig operated by InterPhase Environmental of Los Angeles, California. InterPhase Environmental is a licensed drilling contractor possessing a valid C-57 water well contractor's license issued by the State of California. Four-foot soil samples were collected continuously during the advancement of the borings. EBI recorded soil sampling information and the physical characteristics of each soil sample onto boring logs presented in Appendix B.

**TABLE 3.2.3  
SUMMARY OF SOIL BORING DETAILS**

Boring ID#	Location	Termination Depth/Reason (feet bgs)	Depth to Groundwater (feet)	Sample ID #/ Depths	Target Analytes/ EPA Method
B-1	County maintenance yard, south of presumed former UST location	16 (groundwater)	14	B-1@11-12' B-1W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-2	County maintenance yard, west of presumed former UST location	21 (groundwater)	19	B-2@18-19' B-2W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-3	County maintenance yard, north of presumed former UST location	16 (groundwater)	14.5	B-3@12-13' B-3W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-4	County maintenance yard, east of presumed former UST location	18 (groundwater)	14	B-4@12-13' B-4W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-5	Fuel Dock, adjacent to the west of the existing USTs	22 (groundwater)	20	B-5@19-20' B-5W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-6	Fuel Dock, adjacent to the northwest of the existing USTs	22 (groundwater)	22	B-6@11-12' B-6W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-7	Fuel Dock, adjacent to the northeast of the existing USTs	20 (groundwater)	14	B-7@4-5' B-7W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
B-8	Fuel Dock, adjacent to the east of the existing USTs	22 (groundwater)	21	B-8@18-19' B-8W	TPH-GRO/DRO/8015B VOCs/8260 PAHs/ 8270
Notes: TPH - Total petroleum hydrocarbons (TPH) - gasoline range organics (GRO) via United States Environmental Protection Agency (EPA) Method 8015B VOCs -Volatile organic compounds (VOCs) via EPA Method 8260 for soil and groundwater PAH - Polynuclear aromatic hydrocarbons (PAHs) via EPA Method 8270. W – Groundwater Grab Sample (#) – Depth below grade sample collected.					

Boring locations are illustrated on Figure 3, Boring Location Map.

### 3.2.4 Field Screening

The vapor headspace of each soil sample was field-screened using a photoionization detector (PID). The PID provides a reading of total ionizable VOCs. The PID was calibrated with an isobutylene standard, to measure total VOCs as isobutylene equivalents. The PID has a practical sensitivity of approximately one part per million by volume (ppmV). PID readings should not be considered as exact measurements, but as relative readings of VOCs between locations. The soil samples were placed in a Ziplock bag

approximately three-quarters full with the soil to be analyzed, which was sealed for approximately 10 minutes in a warm (>60° F) location for equilibration. The headspace analysis was conducted by inserting the probe of the PID through an opening in the zip-lock bag and into the space above the soil sample.

No visual or olfactory evidence of contamination or elevated PID readings above background was observed in any of the soil samples collected. The PID results are noted in the Boring Logs provided in Appendix B.

### 3.2.5 Soil Sampling and Analysis

Selected “grab” soil samples (of approximate 6” intervals) were collected in laboratory-provided sample containers. Each sample was labeled/logged onto a chain-of-custody form, and placed in a cooler with ice for preservation in accordance with current Federal EPA SW-846 (3rd ed.). The samples were submitted to an independent qualified laboratory (SGS) for analyses. The samples were analyzed for the target analytes noted in Table 3.2.3.

Samples submitted for VOC analysis were also preserved with methanol in accordance with EPA Method 5035.

In order to ensure that no cross-contamination between samples occurred, all non-dedicated sampling equipment was decontaminated after the collection of each sample. Sampling equipment was scrubbed with a brush to remove loose material and then washed thoroughly with a laboratory grade detergent and water to remove all particulate matter and surface film. After washing, each piece and brush was rinsed with clean distilled water. Dedicated sampling equipment such as sampling liners and latex gloves were properly disposed of after the handling of each sample was complete. Samples were then collected using clean disposable gloves and laboratory-provided glassware appropriate for the specified analysis.

### 3.2.6 Groundwater Sampling and Analysis

Grab groundwater samples were collected from temporary small-diameter PVC well screens installed within the soil borings.

The groundwater samples were collected in clean laboratory-provided containers. Samples collected for VOC analysis were preserved with hydrochloric acid to a pH less than 2. Each sample was labeled/logged onto a chain-of-custody form, and placed in a cooler with ice for preservation in accordance with current Federal EPA SW-846 (3rd ed.). After collection, the samples were submitted to an independent qualified laboratory (SGS) for analyses. The samples were analyzed for the target analytes noted in Table 3.2.3.

### 3.2.7 Abandonment of Borings

Upon completion of the soil sampling activities, each soil boring was backfilled in accordance with the Orange County drilling permit requirements (i.e., tremie filled from the bottom of the boring using a cement/bentonite mix with no more than 6 percent bentonite). The top two to four inches were backfilled with concrete or asphalt to match existing conditions.

## 4.0 PRESENTATION OF EVALUATION AND RESULTS

### 4.1 SOIL ANALYSIS RESULTS

The samples were analyzed for the target analytes noted in Table 3.2.3. The following table presents only the contaminants identified above the laboratory method detection limits:

Table 4.1		Soil Results				
Results flagged as "Exceed" if any of the selected criteria exceeded (most stringent).				Legend:	Hit	Exceed
Client Sample ID:		DTSC-SLs (Com/Ind)	B-1@11-12'	B-2@18-19'	B-3@12-13'	B-4@12-13'
Lab Sample ID:			FA97383-1	FA97383-2	FA97383-3	FA97383-4
Date Sampled:			7/13/2022	7/13/2022	7/14/2022	7/14/2022
Matrix:			Soil	Soil	Soil	Soil
Volatile Organic Compounds (VOCs)						
Carbon Disulfide	mg/kg	3,500	ND (0.0010)	0.0115	ND (0.00085)	ND (0.00083)
Methyl Tert Butyl Ether (MTBE)	mg/kg	210	ND (0.0010)	ND (0.0015)	ND (0.00085)	ND (0.00083)
Total Petroleum Hydrocarbons (TPH)						
TPH-DRO (C10-C28)	mg/kg	1,200	ND (2.9)	3.25 J	ND (2.8)	ND (2.8)
Client Sample ID:		DTSC-SLs (Com/Ind)	B-5@19-20'	B-6@11-12'	B-7@4-5'	B-8@18-19'
Lab Sample ID:			FA97383-5	FA97383-6	FA97383-7	FA97383-8
Date Sampled:			7/14/2022	7/14/2022	7/14/2022	7/14/2022
Matrix:			Soil	Soil	Soil	Soil
Volatile Organic Compounds (VOCs)						
Carbon Disulfide	mg/kg	3,500	ND (0.00082)	ND (0.00088)	ND (0.00099)	ND (0.00096)
Methyl Tert Butyl Ether (MTBE)	mg/kg	210	ND (0.00082)	ND (0.00088)	ND (0.00099)	0.0023 J
Total Petroleum Hydrocarbons (TPH)						
TPH-DRO (C10-C28)	mg/kg	1,200	ND (3.0)	ND (3.0)	5.14 J	ND (3.1)

Notes: All results are shown in milligrams per kilogram (mg/kg)  
 ND = Not-detected above laboratory detection limits (method detection limit shown in parentheses)  
 NS = No standard listed  
 J = Estimated concentration  
 DTSC-SLs = California Department of Toxic Substances Control (DTSC) HERO HHRA Note Number 3, issued June 2020, Table 1  
 DTSC-recommended Screening Levels (SLs) for Commercial/Industrial Soil.  
 Shading = Contaminant not listed on HERO Note 3; therefore, DTSC recommends usage of EPA Vapor Intrusion Screening Levels (VISLs). In addition, TPH compared to the Environmental Screening Level (ESL) for Commercial/Industrial Shallow Soil Exposure developed by the San Francisco Regional Water Quality Control Board (Water Board; 2019 (Rev. 2)).

The soil sample results of analyses indicated the following:

- 1) PAHs were not detected in the soil samples analyzed.
- 2) VOCs and TPH were not detected at concentrations greater than the laboratory method detection limits in the soil samples analyzed except for low concentrations of two or more of the following contaminants detected in samples collected from borings B-2, B-7, and B-8: carbon disulfide, MTBE, and TPH-DRO. None of the detected contaminant concentrations exceeded the corresponding regulatory screening values for commercial/industrial land uses.

Laboratory soil analytical results and complete laboratory data sheets and chain-of-custody documentation are presented in Appendix C.

## 4.2 GROUNDWATER ANALYSIS RESULTS

The samples were analyzed for the target analytes noted in Table 3.2.3. The following table presents only the contaminants identified above the laboratory method detection limits:

Table 4.2		Groundwater Results				
Results flagged as "Exceed" if any of the selected criteria exceeded (most stringent).				Legend:	Hit	Exceed
Client Sample ID:		DTSC-SLs	B-1W	B-2W	B-3W	B-4W
Lab Sample ID:			FA97383-9	FA97383-10	FA97383-11	FA97383-12
Date Sampled:			7/13/2022	7/13/2022	7/14/2022	7/14/2022
Matrix:			Groundwater	Groundwater	Groundwater	Groundwater
Volatile Organic Compounds (VOCs)						
Carbon Disulfide	ug/L	NS	0.99 J	ND (0.53)	1.6 J	ND (0.53)
Methyl Tert Butyl Ether (MTBE)	ug/L	I3	ND (0.23)	ND (0.23)	ND (0.23)	ND (0.23)
Total Petroleum Hydrocarbons (TPH)						
TPH-DRO (C10-C28)	ug/l	200	88.8 J	ND (80)	117 J	ND (80)

Client Sample ID:		DTSC-SLs	B-5W	B-6W	B-7W	B-8W
Lab Sample ID:			FA97383-13	FA97383-14	FA97383-15	FA97383-16
Date Sampled:			7/14/2022	7/14/2022	7/14/2022	7/14/2022
Matrix:			Groundwater	Groundwater	Groundwater	Groundwater
Volatile Organic Compounds (VOCs)						
Carbon Disulfide	ug/L	NS	ND (0.53)	1.0 J	ND (0.53)	ND (0.53)
Methyl Tert Butyl Ether (MTBE)	ug/L	I3	ND (0.23)	ND (0.23)	0.92 J	1.7
Total Petroleum Hydrocarbons (TPH)						
TPH-DRO (C10-C28)	ug/L	200	92.0 J	145 J	257	82.3 J

Notes: All results are shown in micrograms per liter ug/l  
 ND = Not-detected above laboratory detection limits (method detection limit shown in parentheses)  
 NS = No standard listed  
 J = Estimated concentration  
 DTSC-SLs = California Department of Toxic Substances Control (DTSC) HERO HHRA Note Number 3, issued June 2020, Table 4  
 DTSC-recommended Maximum Contaminant Levels (MCLs) for Groundwater. TPH compared to the Environmental Screening Level (ESL) for Maximum Contaminant Level (MCL) developed by the San Francisco Regional Water Quality Control Board (Water Board; 2019 (Rev. 2)).

The groundwater sample results of analyses indicated the following:

- 1) PAHs were not detected in the soil samples analyzed.
- 2) VOCs and TPH were not detected at concentrations greater than the laboratory method detection limits in the groundwater samples analyzed except for two or more of the contaminants detected in the samples collected from borings B-1 and B-3 through B-8: carbon disulfide, MTBE, and TPH-DRO. None of the contaminants exceeded the corresponding regulatory screening values except TPH-DRO in the sample collected from B-7. TPH-DRO was detected in that sample at a concentration of 257 ug/L, greater than the corresponding MCL of 200 ug/L.

Laboratory groundwater analytical results and complete laboratory data sheets and chain-of-custody documentation are presented in Appendix C.



## 5.0 FINDINGS & CONCLUSIONS

We have performed a Phase II ESA at the property at Dana Point Harbor and Embarcadero Place, Dana Point, California, in general conformance with the scope and limitations of ASTM E1903-11 and for the following objectives:

- The primary objective of this Phase II ESA was to evaluate potential impact to the Subject Property from the recognized environmental conditions (RECs) identified in the Phase I ESA prepared by EBI (May 12, 2022) for the purpose of providing sufficient information regarding the nature and potential extent of contamination to assist in making informed business decisions about the property; and where applicable, providing the level of knowledge necessary to satisfy the innocent purchaser defense under CERCLA. The investigation focused on: 1) the maintenance yard; and 2) the fuel dock.

To achieve the objectives of this investigation, EBI performed the following tasks at the Subject Property on July 13 and 14, 2022:

- 1) Retained a private utility locating service (GPRS) to further screen for underground utilities in the vicinity of the proposed sampling locations, and to conduct a ground penetrating radar (GPR) survey of the accessible exterior areas of the Subject Property in an attempt to confirm the presence or absence of potential remaining USTs in the County Maintenance Yard portion of the Subject Property.
- 2) Advanced eight soil borings using direct push drilling methods to depths of approximately 16 to 22 feet bgs. Four borings (B-1 through B-4) were advanced in the vicinity of the former maintenance yard. The other four borings (B-5 through B-8) were advanced in the vicinity of the fuel dock.
- 3) Collected continuous four-foot soil samples, field screened the vapor headspace of the soil samples for total ionizable VOCs using a PID and described the physical characteristics of the soil samples on boring logs.
- 4) Selected one groundwater sample and one soil sample from each boring, prepared, and submitted the samples under chain-of-custody documentation to a California-certified independent laboratory (SGS) for analysis of TPH - GRO and TPH - DRO via EPA Method 8015B, VOCs via EPA Method 8260, and PAHs via EPA Method 8270.

### Validity of the Conceptual Model

It is EBI's opinion that the findings and results of this Phase II ESA investigation are consistent with and support the assumptions of the Conceptual Model presented in Section 3.1.1. Sufficient investigation has been demonstrated to support sound conclusions regarding the presence of the target analytes.

### Findings

The findings of the Phase II ESA indicated the following:

- 1) The results of the GPR survey did not identify anomalies indicative of USTs located beneath the surveyed areas in the vicinity of the maintenance yard.

- 2) Soils encountered during the investigation consisted primarily of stiff, dark brown, fine silty sands from the surface to approximately 13 feet bgs; underlain by a thin layer of stiff dark brown clay followed by soft, light brown, silty sands from 14 to 20 feet bgs, the total depth explored. Groundwater was encountered in the borings at depths ranging from approximately 14 to 22 feet bgs.
- 3) The soil sample results of analyses indicated the following:
  - a) PAHs were not detected in the soil samples analyzed.
  - b) VOCs and TPH were not detected at concentrations greater than the laboratory method detection limits in the soil samples analyzed except for low concentrations of two or more of the following contaminants detected in samples collected from borings B-2, B-7, and B-8: carbon disulfide, MTBE, and TPH-DRO. None of the detected contaminant concentrations exceeded the corresponding regulatory screening values for commercial/industrial land uses.
- 4) The groundwater sample results of analyses indicated the following:
  - a) PAHs were not detected in the soil samples analyzed.
  - b) VOCs and TPH were not detected at concentrations greater than the laboratory method detection limits in the groundwater samples analyzed except for two or more of the contaminants detected in the samples collected from borings B-1 and B-3 through B-8: carbon disulfide, MTBE, and TPH-DRO. None of the contaminants exceeded the corresponding regulatory screening values except TPH-DRO in the sample collected from B-7. TPH-DRO was detected in that sample at a concentration of 257 ug/L, greater than the corresponding MCL of 200 ug/L.

## Conclusions

Based on the findings of the Phase II ESA, EBI concludes that significant subsurface impacts potentially related to the fuel dock and County Maintenance Yard UST system were not identified. Please note that although TPH-DRO was detected in the grab groundwater sample collected from boring B-7, which was advanced in the vicinity of the fuel dock, at a concentration of 257 ug/L, greater than the corresponding MCL of 200 ug/L, the elevated TPH-DRO concentration identified in groundwater in that area appears to be localized based on the TPH-DRO concentrations detected in the grab groundwater samples collected from borings B-6 and B-8, which were positioned to the west and southeast of B-7, respectively. TPH-DRO was detected in the grab groundwater samples collected from B-6 and B-8 at concentrations of 145 and 82.3 ug/L, respectively. In addition, review of the August 7, 2002 Case Closure Summary provided on the State Water Resources Control Board's (SWRCB's) GeoTracker Website for the Dana Point Fuel Deck Underground Storage Tank (UST) Case (T0605902512) indicates that the maximum TPH-DRO concentration in the groundwater at the time of the 2002 case closure was 243 ug/L, which is comparable to the 257 ug/L detected in the grab groundwater sample collected from B-7. This information suggests that a significant UST release has not occurred in the vicinity of the fuel dock since the 2002 case closure (please note that prior to remedial activities and the subsequent 2002 case closure, a sheen of diesel fuel had been observed to be floating on the harbor water and free product in the groundwater and diesel up to 7,690 mg/kg in the soil had been identified in the vicinity of the fuel dock).

## 6.0 RECOMMENDATIONS

Based on the findings and conclusions of this Phase II ESA, EBI has no recommendations for additional investigation of the former UST systems at this time.

## APPENDIX A

### FIGURES

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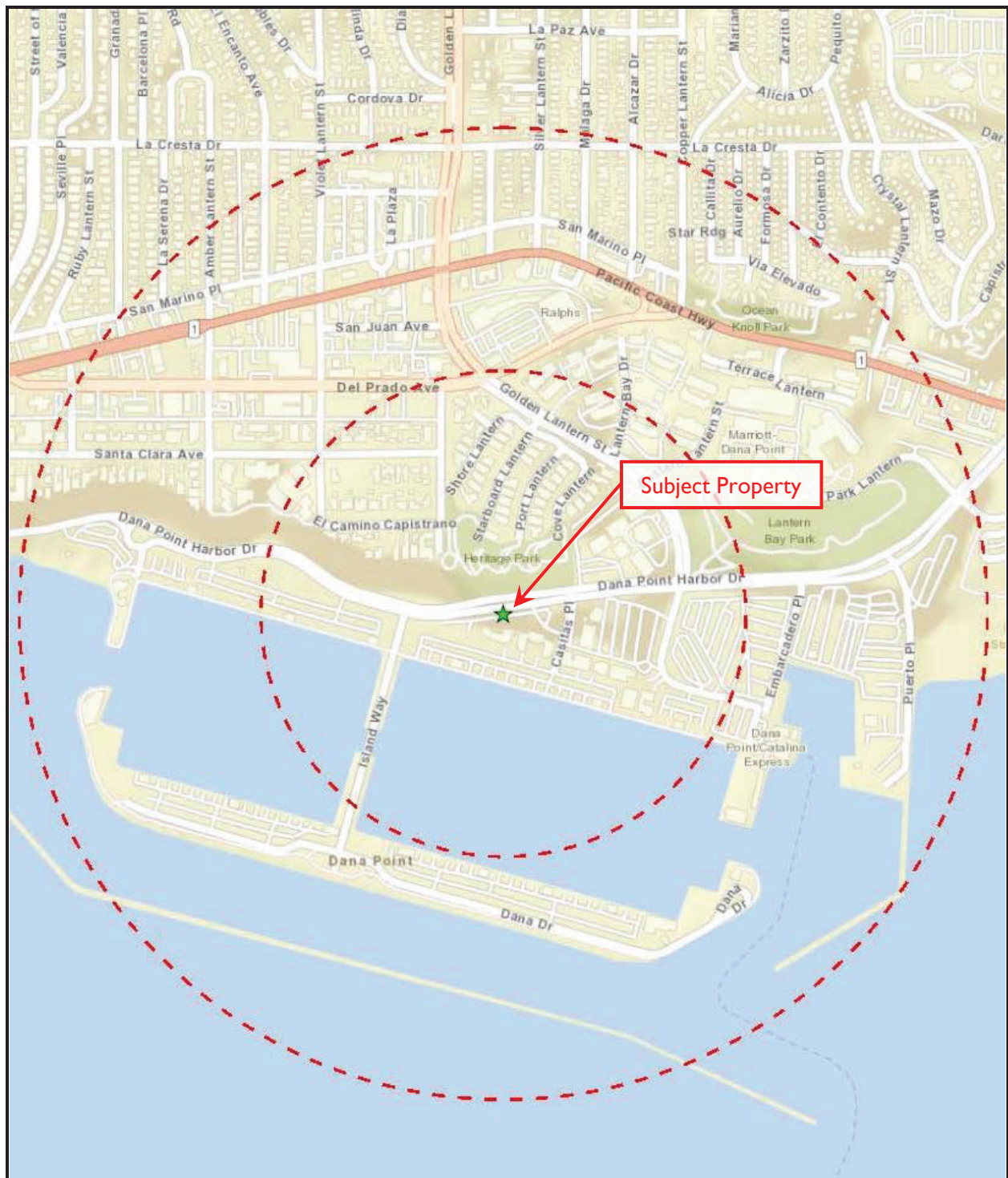


FIGURE I – SITE LOCATION MAP



Not to scale



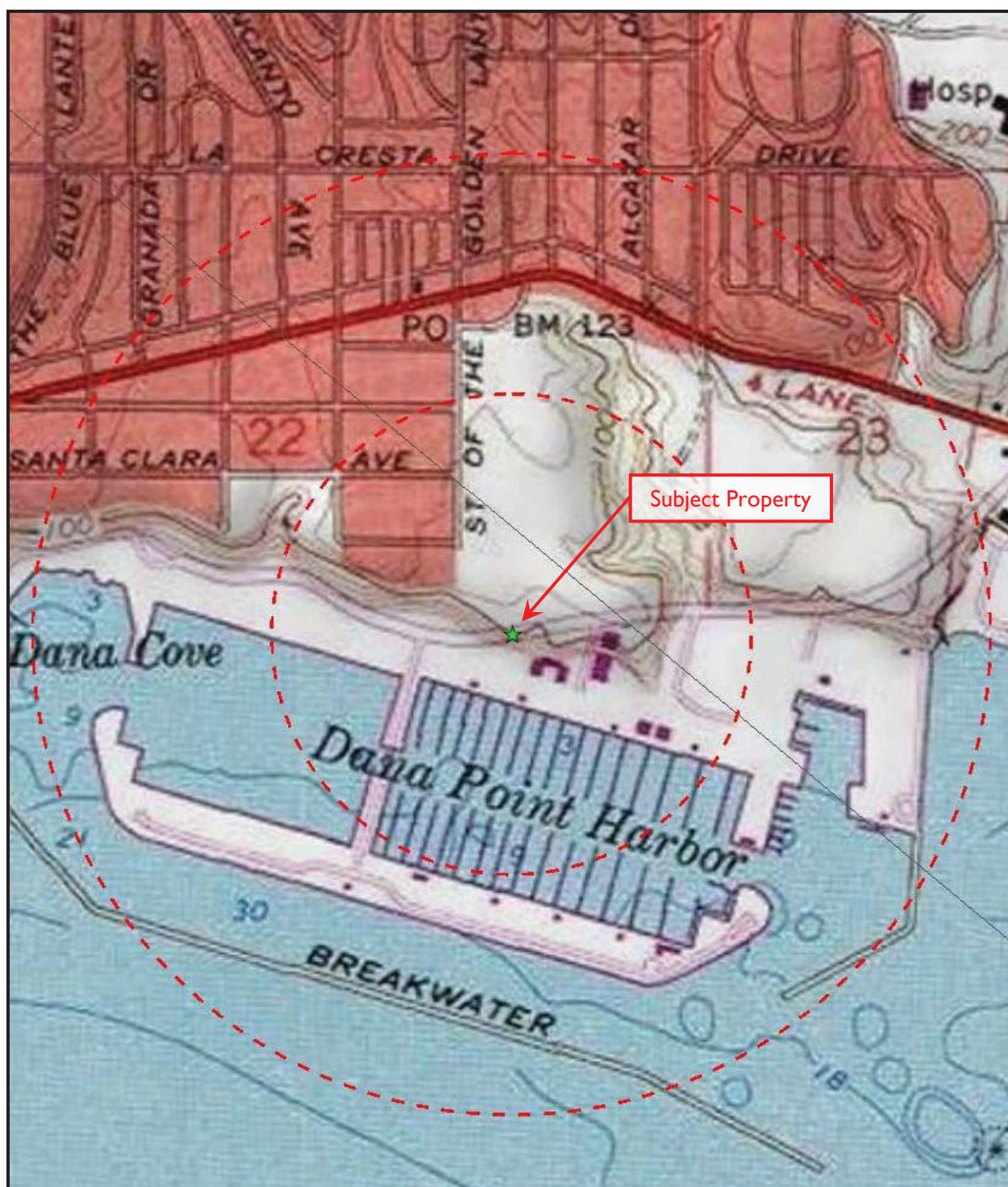






FIGURE 3 – BORING LOCATION MAP (COUNTY  
MAINTENANCE YARD)



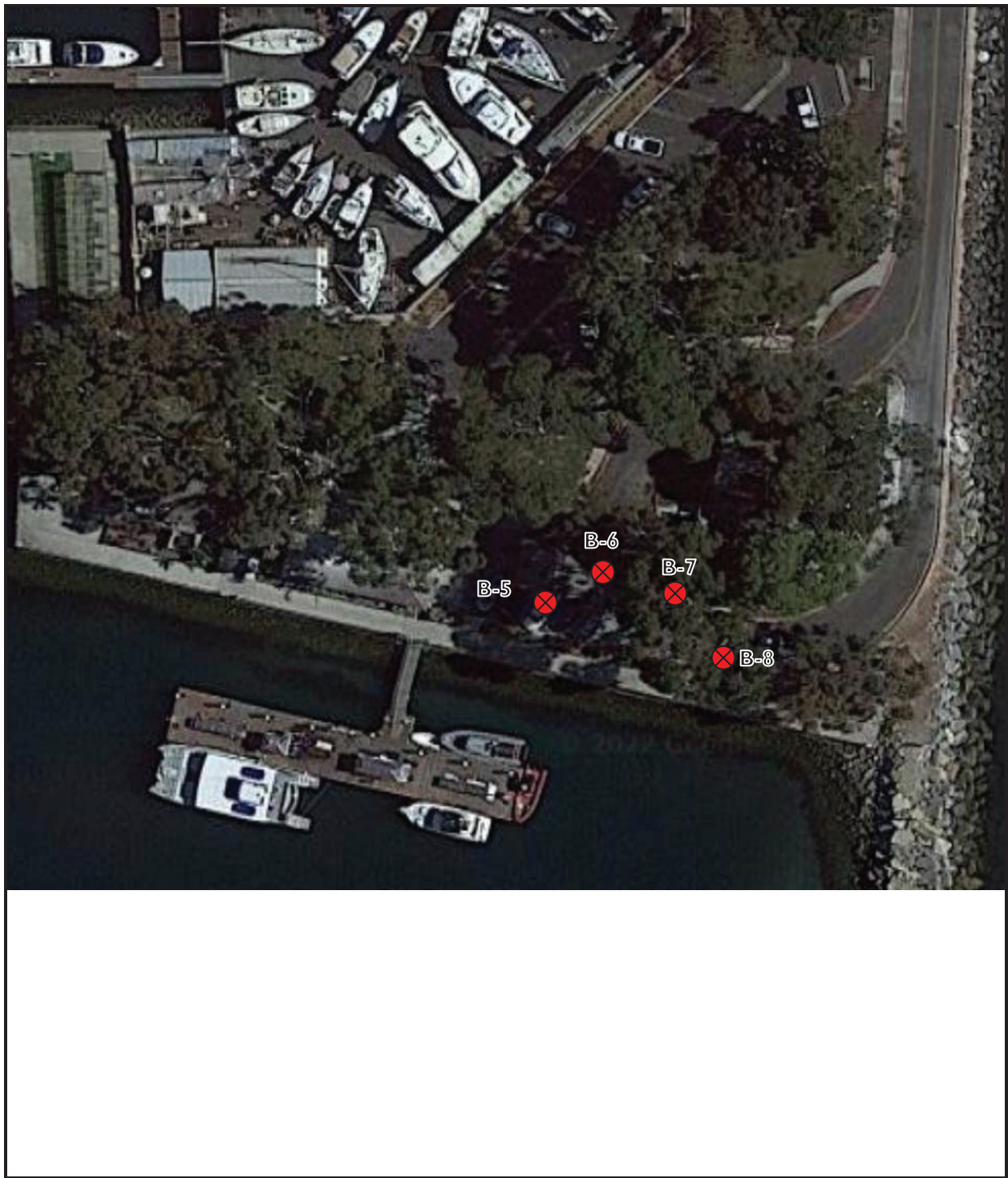


FIGURE 3 – BORING LOCATION MAP (FUEL DOCK)



## **APPENDIX B**

### **BORING LOGS**

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**SOIL BORING LOG - FIELD READINGS****EBI Project #1222000237****Project Name: Dana Point Marina  
Dana Point, California,****BORING METHOD: Direct Push      DATE: 7/13/2022 & 7/14/2022**

Sample #	Depth (Ft)	Moisture (Low-Med-High-Saturated)	PID Reading	Soil Description/Notes
B-1	0-4	M	0.0	Silty sand (SM) underlain by silty clay (CL) w/fine to coarse sand
B-1	4-8	M	0.1	Same as above with increase in fine sand, olive/brown
B-1	8-12	M	0.2	Clay (CL) with fine-coarse sand, underlain by clayey sand (SC)
B-1	12-16	S	0.0	Silty sand (SM) w/clay, fine grain
Bottom of Boring at 16' (Termination depth), groundwater encountered at 14' (rose to 8')				
B-2	0-4	M	0.3	Clayey gravel underlain by clay w/sand, olive brown
B-2	4-8	H	0.1	Clayey sand, fine-coarse grain
B-2	8-12	H	0.0	Poor recovery due to cobbles; gravelly clayey sand, fine-coarse grain, subrounded to angular gravel up to >30mm diam.
B-2	12-16	S/M	0.0	Clayey sand, olive brown, saturated sand lens at 14.5', grey, underlain by moist clay
B-2	16-21	S/M	0.2	Clay, dry to damp; saturated fine sand lens from 19-20', underlain by damp clay
Bottom of Boring at 21' (Termination depth), groundwater encountered at 19' (rose to 10')				
B-3	0-4	M	0.3	Clayey gravel underlain by clay w/sand, olive brown
B-3	4-8	H	0.1	Clayey sand, fine-coarse grain
B-3	8-12	H	0.0	Poor recovery due to cobbles; gravelly clayey sand, fine-coarse grain, subrounded to angular gravel up to >30mm diam.
B-3	12-16	S/M	0.0	Clayey sand, olive brown, saturated sand lens at 14.5', grey, underlain by moist clay
Bottom of Boring at 16' (Termination depth), groundwater encountered at 14.5' (rose to 7')				
B-4	0-4	D	0.7	Clay w/sand, fine-coarse with occasional gravel, yellowish-brown
B-4	4-8	M/H	0.2	Clay with sand, fine-coarse grain; wet at 7' in sand/gravel lens, underlain by sandy clay
B-4	8-12	H	0.2	Clayey sand w/gravel, underlain by silty sand, fine grain, yellowish-brown
B-4	12-16	S	0.1	Silty sand w/clay; saturated at 14'
B-4	16-18	S	0.0	Fine-coarse sand w/clay, well-graded, mottled gray to orangish-brown
Bottom of Boring at 18' (Termination depth), groundwater encountered at 14' (rose to 12.5')				

**SOIL BORING LOG - FIELD READINGS****EBI Project #1222000237****Project Name: Dana Point Marina  
Dana Point, California,****BORING METHOD: Direct Push      DATE: 7/13/2022 & 7/14/2022**

Sample #	Depth (Ft)	Moisture (Low-Med-High-Saturated)	PID Reading	Soil Description/Notes
B-5	0-4	--	--	No logging – air knifed
B-5	4-8	D	0.0	Clayey sand, fine-med grain, olive; grades into fine sand
B-5	8-12	M	0.1	Clayey sand, olive & grey; clay w/sand at 9' w/sand stringers
B-5	12-16	M	0.0	Sand lense at 12.5-13', well graded; underlain by clay, olive
B-5	16-20	M/H	0.5	Poor recovery; clayey sand w/gravel, wet at 18'; poorly graded fine sand at 19'; underlain by sandy gravel, saturated at 20', fine-coarse sand
Bottom of Boring at 22' (Termination depth), groundwater encountered at 20' (rose to 10')				
B-6	0-5	--	--	No logging – air knifed
B-6	5-8	D/M	0.0	Gravel with sand and silt, orangish-brown; underlain by silty sand w/clay, fine grain
B-6	8-12	H	0.3	Silty sand, wet at 11', very fine grain
B-6	12-16	H	0.0	Grades into silty sand w/clay & gravel, olive
B-6	16-20	H	0.2	Silty sand; silty sand w/gravel at boring termination, saturated at 19', very fine-fine grain
B-6	20-22	S	--	Sandy gravel, free water, gray, fine grain
Bottom of Boring at 22' (Termination depth), groundwater encountered at 22' (rose to 11.5')				
B-7	0-4	--	--	No logging – air knifed
B-7	4-5	D	0.6	Very faint fuel odor; pulverized rock & silty sand w/gravel; poor recovery
B-7	5-8	D	0.4	Sandy clay at 7', fine-med grain
B-7	8-16	--	--	No recovery due to cobbles/large gravel
B-7	16-20	S	0.1	Silty sand w/clay, olive, primarily fine grain
Bottom of Boring at 20' (Termination depth), groundwater encountered at 14' (rose to 10.5')				

**SOIL BORING LOG - FIELD READINGS****EBI Project #1222000237****Project Name: Dana Point Marina  
Dana Point, California,****BORING METHOD: Direct Push      DATE: 7/13/2022 & 7/14/2022**

Sample #	Depth (Ft)	Moisture (Low-Med-High-Saturated)	PID Reading	Soil Description/Notes
B-8	0-4	--	--	No logging – air knifed
B-8	4-8	D	0.0	Sand, fine grain, yellowish-brown; grades into clayey sand w/gravel, fine-medium grain
B-8	8-12	H/S	0.1	Wet at 9.5', saturated at 10.5'; Clayey sand, olive brown w/orange mottling, fine-medium grain
B-8	12-16	H/S	0.1	Fine sand w/silt, olive; grades into clayey sand
B-8	16-20	H/S	0.3	Silty sand, fine-medium grain
B-8	20-22	S	--	Free water at 21', very fine sand, dark grey; grades into gravelly sand/sandy gravel w/silt
Bottom of Boring at 22' (Termination depth), groundwater encountered at 21' (rose to 7.6')				



## **APPENDIX C**

### **LABORATORY ANALYTICAL RESULTS**

---

The results set forth herein are provided by SGS North America Inc.

***e-Hardcopy 2.0***  
*Automated Report*

## Technical Report for

EBI Consulting

1222000237 - Dana Point, CA

SGS Job Number: FA97383

Sampling Dates: 07/13/22 - 07/14/22

Report to:

EBI Consulting  
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ATTN: Stephanie Clorey

Total number of pages in report: **176**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Norm Farmer  
Technical Director

Client Service contact: Elvin Kumar 407-425-6700

Certifications: FL(E83510), LA(03051), KS(E-10327), NC(573), NJ(FL002), NY(12022), SC(96038001)  
DoD ELAP(ANAB L2229), AZ(AZ0806), CA(2937), TX(T104704404), PA(68-03573), VA(460177),  
AL, AK, AR, CT, IA, KY, MA, MI, MS, ND, NH, NV, OK, OR, IL, UT, VT, WA, WI, WV

This report shall not be reproduced, except in its entirety, without the written approval of SGS.

Test results relate only to samples analyzed.

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## Sample Summary

EBI Consulting

Job No: FA97383

1222000237 - Dana Point, CA

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
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This report contains results reported as ND = Not detected. The following applies:  
Organics ND = Not detected above the MDL

FA97383-1	07/13/22	13:50	EJ	07/16/22	SO	Soil	B-1@11-12'
FA97383-2	07/13/22	15:20	EJ	07/16/22	SO	Soil	B-2@18-19'
FA97383-3	07/14/22	09:10	EJ	07/16/22	SO	Soil	B-3@12-13'
FA97383-4	07/14/22	10:45	EJ	07/16/22	SO	Soil	B-4@12-13'
FA97383-5	07/14/22	18:30	EJ	07/16/22	SO	Soil	B-5@19-20'
FA97383-6	07/14/22	16:55	EJ	07/16/22	SO	Soil	B-6@11-12'
FA97383-7	07/14/22	13:00	EJ	07/16/22	SO	Soil	B-7@4-5'
FA97383-8	07/14/22	15:45	EJ	07/16/22	SO	Soil	B-8@18-19'
FA97383-9	07/13/22	13:55	EJ	07/16/22	AQ	Ground Water	B-1W
FA97383-10	07/13/22	15:45	EJ	07/16/22	AQ	Ground Water	B-2W
FA97383-11	07/14/22	09:15	EJ	07/16/22	AQ	Ground Water	B-3W
FA97383-12	07/14/22	10:40	EJ	07/16/22	AQ	Ground Water	B-4W

Soil samples reported on a dry weight basis unless otherwise indicated on result page.



SGS North America Inc.

**Sample Summary**  
(continued)

EBI Consulting

**Job No:** FA97383

1222000237 - Dana Point, CA

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
FA97383-13	07/14/22	18:25 EJ	07/16/22	AQ	Ground Water	B-5W
FA97383-14	07/14/22	16:50 EJ	07/16/22	AQ	Ground Water	B-6W
FA97383-15	07/14/22	12:50 EJ	07/16/22	AQ	Ground Water	B-7W
FA97383-16	07/14/22	15:30 EJ	07/16/22	AQ	Ground Water	B-8W

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

## Summary of Hits

Page 1 of 2

**Job Number:** FA97383  
**Account:** EBI Consulting  
**Project:** 1222000237 - Dana Point, CA  
**Collected:** 07/13/22 thru 07/14/22

2

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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**FA97383-1**      **B-1@11-12'**

No hits reported in this sample.

**FA97383-2**      **B-2@18-19'**

Carbon Disulfide <sup>a</sup>	0.0115	0.0073	0.0015	mg/kg	SW846 8260D
TPH (C10-C28)	3.25 J	6.4	3.2	mg/kg	SW846 8015C

**FA97383-3**      **B-3@12-13'**

No hits reported in this sample.

**FA97383-4**      **B-4@12-13'**

No hits reported in this sample.

**FA97383-5**      **B-5@19-20'**

No hits reported in this sample.

**FA97383-6**      **B-6@11-12'**

No hits reported in this sample.

**FA97383-7**      **B-7@4-5'**

TPH (C10-C28)	5.14 J	5.3	2.6	mg/kg	SW846 8015C
---------------	--------	-----	-----	-------	-------------

**FA97383-8**      **B-8@18-19'**

Methyl Tert Butyl Ether	0.0023 J	0.0048	0.00096	mg/kg	SW846 8260D
-------------------------	----------	--------	---------	-------	-------------

**FA97383-9**      **B-1W**

Carbon Disulfide	0.99 J	2.0	0.53	ug/l	SW846 8260D
TPH (C10-C28)	0.0888 J	0.20	0.080	mg/l	SW846 8015C

**FA97383-10**      **B-2W**

No hits reported in this sample.

**FA97383-11**      **B-3W**

Carbon Disulfide	1.6 J	2.0	0.53	ug/l	SW846 8260D
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## Summary of Hits

Page 2 of 2

**Job Number:** FA97383  
**Account:** EBI Consulting  
**Project:** 1222000237 - Dana Point, CA  
**Collected:** 07/13/22 thru 07/14/22

2

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
TPH (C10-C28)		0.117 J	0.20	0.080	mg/l	SW846 8015C
<b>FA97383-12</b>	<b>B-4W</b>					
No hits reported in this sample.						
<b>FA97383-13</b>	<b>B-5W</b>					
TPH (C10-C28)		0.0920 J	0.20	0.080	mg/l	SW846 8015C
<b>FA97383-14</b>	<b>B-6W</b>					
Carbon Disulfide		1.0 J	2.0	0.53	ug/l	SW846 8260D
TPH (C10-C28)		0.145 J	0.20	0.080	mg/l	SW846 8015C
<b>FA97383-15</b>	<b>B-7W</b>					
Methyl Tert Butyl Ether		0.92 J	1.0	0.23	ug/l	SW846 8260D
TPH (C10-C28)		0.257	0.20	0.080	mg/l	SW846 8015C
<b>FA97383-16</b>	<b>B-8W</b>					
Methyl Tert Butyl Ether		1.7	1.0	0.23	ug/l	SW846 8260D
TPH (C10-C28)		0.0823 J	0.20	0.080	mg/l	SW846 8015C

(a) Sample received outside the holding time.



Orlando, FL

Section 3



Sample Results

Report of Analysis

## Report of Analysis

<b>Client Sample ID:</b>	B-1@11-12'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-1	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	F0104357.D	1	07/25/22 15:59	LR	n/a	n/a	VF3737
Run #2							

	Initial Weight	Final Volume
Run #1	5.59 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.21	0.10	mg/kg	
71-43-2	Benzene	ND	0.0052	0.0013	mg/kg	
108-86-1	Bromobenzene	ND	0.0052	0.0010	mg/kg	
74-97-5	Bromochloromethane	ND	0.0052	0.0016	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0052	0.0010	mg/kg	
75-25-2	Bromoform	ND	0.0052	0.0010	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.026	0.0076	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0052	0.0010	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0052	0.0010	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0052	0.0010	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0052	0.0010	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0052	0.0011	mg/kg	
108-90-7	Chlorobenzene	ND	0.0052	0.0010	mg/kg	
75-00-3	Chloroethane <sup>b</sup>	ND	0.0052	0.0021	mg/kg	
67-66-3	Chloroform	ND	0.0052	0.0014	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0052	0.0010	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0052	0.0010	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0052	0.0010	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0052	0.0020	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0052	0.0010	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0052	0.0021	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0052	0.0010	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0052	0.0010	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0052	0.0012	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0052	0.0019	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0052	0.0010	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0052	0.0010	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0052	0.0014	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0052	0.0010	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0052	0.0010	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0052	0.0010	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0052	0.0010	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-1@11-12'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-1	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0052	0.0011	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0052	0.0010	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0052	0.0010	mg/kg	
100-41-4	Ethylbenzene	ND	0.0052	0.0010	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0052	0.0014	mg/kg	
591-78-6	2-Hexanone <sup>c</sup>	ND	0.026	0.0079	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0052	0.0010	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0052	0.0010	mg/kg	
74-83-9	Methyl Bromide <sup>b</sup>	ND	0.0052	0.0021	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0052	0.0021	mg/kg	
74-95-3	Methylene Bromide	ND	0.0052	0.0010	mg/kg	
75-09-2	Methylene Chloride	ND	0.021	0.012	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.026	0.0079	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0052	0.0010	mg/kg	
91-20-3	Naphthalene	ND	0.0052	0.0021	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0052	0.0010	mg/kg	
100-42-5	Styrene	ND	0.0052	0.0010	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0052	0.0011	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0052	0.0010	mg/kg	
127-18-4	Tetrachloroethylene <sup>d</sup>	ND	0.0052	0.0013	mg/kg	
108-88-3	Toluene	ND	0.021	0.010	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0052	0.0015	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0052	0.0010	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0052	0.0010	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0052	0.0010	mg/kg	
79-01-6	Trichloroethylene	ND	0.0052	0.0010	mg/kg	
75-69-4	Trichlorofluoromethane <sup>b</sup>	ND	0.0052	0.0021	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0052	0.0013	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0052	0.0010	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0052	0.0010	mg/kg	
108-05-4	Vinyl Acetate	ND	0.026	0.017	mg/kg	
75-01-4	Vinyl Chloride <sup>b</sup>	ND	0.0052	0.0010	mg/kg	
	m,p-Xylene	ND	0.010	0.0012	mg/kg	
95-47-6	o-Xylene	ND	0.0052	0.0010	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		75-124%
17060-07-0	1,2-Dichloroethane-D4	113%		72-135%
2037-26-5	Toluene-D8	94%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-1@11-12'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-1	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		71-133%

- (a) Sample received outside the holding time.  
(b) Associated CCV outside control limits high, sample is ND.  
(c) Associated CCV outside control limits low.  
(d) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

**Client Sample ID:** B-1@11-12'**Lab Sample ID:** FA97383-1**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/13/22**Date Received:** 07/16/22**Percent Solids:** 85.4

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20207.D	1	07/20/22 15:53	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.078	0.031	mg/kg	
208-96-8	Acenaphthylene	ND	0.078	0.031	mg/kg	
120-12-7	Anthracene	ND	0.078	0.019	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.016	0.0039	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.016	0.0039	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.016	0.0039	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.016	0.0039	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.016	0.0039	mg/kg	
218-01-9	Chrysene	ND	0.016	0.0039	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.016	0.0039	mg/kg	
206-44-0	Fluoranthene	ND	0.078	0.019	mg/kg	
86-73-7	Fluorene	ND	0.078	0.031	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.016	0.0039	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.078	0.031	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.078	0.031	mg/kg	
91-20-3	Naphthalene	ND	0.078	0.031	mg/kg	
85-01-8	Phenanthrene	ND	0.078	0.019	mg/kg	
129-00-0	Pyrene	ND	0.078	0.019	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	95%		50-150%
93951-69-0	Fluoranthene-d10	106%		50-150%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

Page 1 of 1

3.1  
3**Client Sample ID:** B-1@11-12'**Lab Sample ID:** FA97383-1**Matrix:** SO - Soil**Method:** SW846 8015C**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/13/22**Date Received:** 07/16/22**Percent Solids:** 85.4

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	1U11716.D	1	07/21/22 02:37	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.23 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.6	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	113%		56-149%
98-08-8	aaa-Trifluorotoluene	108%		66-132%

(a) Soil vials were not received within 48 hours of sampling.

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

Page 1 of 1

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<b>Client Sample ID:</b>	B-1@11-12'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-1	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34366.D	1	07/19/22 14:18	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.8	2.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	69%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

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<b>Client Sample ID:</b>	B-1@11-12'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-1	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	14.6		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

Client Sample ID: B-2@18-19'

Lab Sample ID: FA97383-2

Matrix: SO - Soil

Method: SW846 8260D

Project: 1222000237 - Dana Point, CA

Date Sampled: 07/13/22

Date Received: 07/16/22

Percent Solids: 77.7

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	F0104358.D	1	07/25/22 16:23	LR	n/a	n/a	VF3737
Run #2							

	Initial Weight	Final Volume
Run #1	4.39 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.29	0.15	mg/kg	
71-43-2	Benzene	ND	0.0073	0.0018	mg/kg	
108-86-1	Bromobenzene	ND	0.0073	0.0015	mg/kg	
74-97-5	Bromochloromethane	ND	0.0073	0.0022	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0073	0.0015	mg/kg	
75-25-2	Bromoform	ND	0.0073	0.0015	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.037	0.011	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0073	0.0015	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0073	0.0015	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0073	0.0015	mg/kg	
75-15-0	Carbon Disulfide	0.0115	0.0073	0.0015	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0073	0.0015	mg/kg	
108-90-7	Chlorobenzene	ND	0.0073	0.0015	mg/kg	
75-00-3	Chloroethane <sup>b</sup>	ND	0.0073	0.0029	mg/kg	
67-66-3	Chloroform	ND	0.0073	0.0019	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0073	0.0015	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0073	0.0015	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0073	0.0015	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0073	0.0028	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0073	0.0015	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0073	0.0029	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0073	0.0015	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0073	0.0015	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0073	0.0017	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0073	0.0026	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0073	0.0015	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0073	0.0015	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0073	0.0020	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0073	0.0015	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0073	0.0015	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0073	0.0015	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0073	0.0015	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-2@18-19'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-2	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.7
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0073	0.0015	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0073	0.0015	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0073	0.0015	mg/kg	
100-41-4	Ethylbenzene	ND	0.0073	0.0015	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0073	0.0019	mg/kg	
591-78-6	2-Hexanone <sup>c</sup>	ND	0.037	0.011	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0073	0.0015	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0073	0.0015	mg/kg	
74-83-9	Methyl Bromide <sup>b</sup>	ND	0.0073	0.0029	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0073	0.0029	mg/kg	
74-95-3	Methylene Bromide	ND	0.0073	0.0015	mg/kg	
75-09-2	Methylene Chloride	ND	0.029	0.016	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.037	0.011	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0073	0.0015	mg/kg	
91-20-3	Naphthalene	ND	0.0073	0.0029	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0073	0.0015	mg/kg	
100-42-5	Styrene	ND	0.0073	0.0015	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0073	0.0015	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0073	0.0015	mg/kg	
127-18-4	Tetrachloroethylene <sup>d</sup>	ND	0.0073	0.0019	mg/kg	
108-88-3	Toluene	ND	0.029	0.015	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0073	0.0021	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0073	0.0015	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0073	0.0015	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0073	0.0015	mg/kg	
79-01-6	Trichloroethylene	ND	0.0073	0.0015	mg/kg	
75-69-4	Trichlorofluoromethane <sup>b</sup>	ND	0.0073	0.0029	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0073	0.0018	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0073	0.0015	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0073	0.0015	mg/kg	
108-05-4	Vinyl Acetate	ND	0.037	0.024	mg/kg	
75-01-4	Vinyl Chloride <sup>b</sup>	ND	0.0073	0.0015	mg/kg	
	m,p-Xylene	ND	0.015	0.0016	mg/kg	
95-47-6	o-Xylene	ND	0.0073	0.0015	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		75-124%
17060-07-0	1,2-Dichloroethane-D4	114%		72-135%
2037-26-5	Toluene-D8	100%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-2@18-19'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-2	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.7
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	111%		71-133%

- (a) Sample received outside the holding time.  
(b) Associated CCV outside control limits high, sample is ND.  
(c) Associated CCV outside control limits low.  
(d) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

**Client Sample ID:** B-2@18-19'**Lab Sample ID:** FA97383-2**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/13/22**Date Received:** 07/16/22**Percent Solids:** 77.7

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20210.D	1	07/20/22 17:03	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.085	0.034	mg/kg	
208-96-8	Acenaphthylene	ND	0.085	0.034	mg/kg	
120-12-7	Anthracene	ND	0.085	0.021	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.017	0.0043	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.017	0.0043	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.017	0.0043	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.017	0.0043	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.017	0.0043	mg/kg	
218-01-9	Chrysene	ND	0.017	0.0043	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.017	0.0043	mg/kg	
206-44-0	Fluoranthene	ND	0.085	0.021	mg/kg	
86-73-7	Fluorene	ND	0.085	0.034	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.017	0.0043	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.085	0.034	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.085	0.034	mg/kg	
91-20-3	Naphthalene	ND	0.085	0.034	mg/kg	
85-01-8	Phenanthrene	ND	0.085	0.021	mg/kg	
129-00-0	Pyrene	ND	0.085	0.021	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	91%		50-150%
93951-69-0	Fluoranthene-d10	102%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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3**Client Sample ID:** B-2@18-19'**Lab Sample ID:** FA97383-2**Matrix:** SO - Soil**Method:** SW846 8015C**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/13/22**Date Received:** 07/16/22**Percent Solids:** 77.7

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	1U11717.D	1	07/21/22 03:06	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.70 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	7.1	3.5	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	111%		56-149%
98-08-8	aaa-Trifluorotoluene	107%		66-132%

(a) Soil vials were not received within 48 hours of sampling.

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-2@18-19'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-2	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.7
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34367.D	1	07/19/22 14:47	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.2 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	3.25	6.4	3.2	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	63%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

<b>Client Sample ID:</b>	B-2@18-19'	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-2	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.7
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	22.3		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	3C182784.D	1	07/19/22 12:24	DB	n/a	n/a	V3C828
Run #2							

	Initial Weight	Final Volume
Run #1	6.70 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.17	0.085	mg/kg	
71-43-2	Benzene	ND	0.0042	0.0010	mg/kg	
108-86-1	Bromobenzene	ND	0.0042	0.00085	mg/kg	
74-97-5	Bromochloromethane	ND	0.0042	0.0013	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0042	0.00085	mg/kg	
75-25-2	Bromoform	ND	0.0042	0.00085	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.021	0.0061	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0042	0.00085	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0042	0.00085	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0042	0.00085	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0042	0.00085	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0042	0.00086	mg/kg	
108-90-7	Chlorobenzene	ND	0.0042	0.00085	mg/kg	
75-00-3	Chloroethane <sup>b</sup>	ND	0.0042	0.0017	mg/kg	
67-66-3	Chloroform	ND	0.0042	0.0011	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0042	0.00085	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0042	0.00085	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0042	0.00085	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0042	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0042	0.00085	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>c</sup>	ND	0.0042	0.0017	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0042	0.00085	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0042	0.00085	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0042	0.00097	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0042	0.0015	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0042	0.00085	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0042	0.00085	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0042	0.0012	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0042	0.00085	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0042	0.00085	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0042	0.00085	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0042	0.00085	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0042	0.00086	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0042	0.00085	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0042	0.00085	mg/kg	
100-41-4	Ethylbenzene	ND	0.0042	0.00085	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0042	0.0011	mg/kg	
591-78-6	2-Hexanone	ND	0.021	0.0063	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0042	0.00085	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0042	0.00085	mg/kg	
74-83-9	Methyl Bromide	ND	0.0042	0.0017	mg/kg	
74-87-3	Methyl Chloride <sup>c</sup>	ND	0.0042	0.0017	mg/kg	
74-95-3	Methylene Bromide	ND	0.0042	0.00085	mg/kg	
75-09-2	Methylene Chloride <sup>d</sup>	ND	0.017	0.0093	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.021	0.0063	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0042	0.00085	mg/kg	
91-20-3	Naphthalene	ND	0.0042	0.0017	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0042	0.00085	mg/kg	
100-42-5	Styrene	ND	0.0042	0.00085	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0042	0.00087	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0042	0.00085	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0042	0.0011	mg/kg	
108-88-3	Toluene	ND	0.017	0.0085	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0042	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0042	0.00085	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0042	0.00085	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0042	0.00085	mg/kg	
79-01-6	Trichloroethylene	ND	0.0042	0.00085	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0042	0.0017	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0042	0.0011	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0042	0.00085	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0042	0.00085	mg/kg	
108-05-4	Vinyl Acetate	ND	0.021	0.014	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0042	0.00085	mg/kg	
	m,p-Xylene	ND	0.0085	0.00093	mg/kg	
95-47-6	o-Xylene	ND	0.0042	0.00085	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		75-124%
17060-07-0	1,2-Dichloroethane-D4	103%		72-135%
2037-26-5	Toluene-D8	97%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		71-133%

- (a) Sample received outside the holding time.  
(b) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(c) Associated CCV outside control limits low.  
(d) Associated CCV outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8270E BY SIM SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20211.D	1	07/20/22 17:27	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.075	0.030	mg/kg	
208-96-8	Acenaphthylene	ND	0.075	0.030	mg/kg	
120-12-7	Anthracene	ND	0.075	0.019	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.015	0.0038	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.015	0.0038	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.015	0.0038	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.015	0.0038	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.015	0.0038	mg/kg	
218-01-9	Chrysene	ND	0.015	0.0038	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.015	0.0038	mg/kg	
206-44-0	Fluoranthene	ND	0.075	0.019	mg/kg	
86-73-7	Fluorene	ND	0.075	0.030	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.015	0.0038	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.075	0.030	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.075	0.030	mg/kg	
91-20-3	Naphthalene	ND	0.075	0.030	mg/kg	
85-01-8	Phenanthrene	ND	0.075	0.019	mg/kg	
129-00-0	Pyrene	ND	0.075	0.019	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	86%		50-150%
93951-69-0	Fluoranthene-d10	96%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	1U11718.D	1	07/21/22 03:35	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.29 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.5	2.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%		56-149%
98-08-8	aaa-Trifluorotoluene	108%		66-132%

(a) Soil vials were not received within 48 hours of sampling.

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34368.D	1	07/19/22 15:17	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.6	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	68%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis



<b>Client Sample ID:</b>	B-3@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-3	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	11.7		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	3C182785.D	1	07/19/22 12:49	DB	n/a	n/a	V3C828
Run #2							

	Initial Weight	Final Volume
Run #1	6.81 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.17	0.083	mg/kg	
71-43-2	Benzene	ND	0.0042	0.0010	mg/kg	
108-86-1	Bromobenzene	ND	0.0042	0.00083	mg/kg	
74-97-5	Bromochloromethane	ND	0.0042	0.0012	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0042	0.00083	mg/kg	
75-25-2	Bromoform	ND	0.0042	0.00083	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.021	0.0060	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0042	0.00083	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0042	0.00083	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0042	0.00083	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0042	0.00083	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0042	0.00085	mg/kg	
108-90-7	Chlorobenzene	ND	0.0042	0.00083	mg/kg	
75-00-3	Chloroethane <sup>b</sup>	ND	0.0042	0.0017	mg/kg	
67-66-3	Chloroform	ND	0.0042	0.0011	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0042	0.00083	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0042	0.00083	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0042	0.00083	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0042	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0042	0.00083	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>c</sup>	ND	0.0042	0.0017	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0042	0.00083	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0042	0.00083	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0042	0.00096	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0042	0.0015	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0042	0.00083	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0042	0.00083	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0042	0.0011	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0042	0.00083	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0042	0.00083	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0042	0.00083	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0042	0.00083	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0042	0.00085	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0042	0.00083	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0042	0.00083	mg/kg	
100-41-4	Ethylbenzene	ND	0.0042	0.00083	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0042	0.0011	mg/kg	
591-78-6	2-Hexanone	ND	0.021	0.0062	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0042	0.00083	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0042	0.00083	mg/kg	
74-83-9	Methyl Bromide	ND	0.0042	0.0017	mg/kg	
74-87-3	Methyl Chloride <sup>c</sup>	ND	0.0042	0.0017	mg/kg	
74-95-3	Methylene Bromide	ND	0.0042	0.00083	mg/kg	
75-09-2	Methylene Chloride <sup>d</sup>	ND	0.017	0.0091	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.021	0.0062	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0042	0.00083	mg/kg	
91-20-3	Naphthalene	ND	0.0042	0.0017	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0042	0.00083	mg/kg	
100-42-5	Styrene	ND	0.0042	0.00083	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0042	0.00086	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0042	0.00083	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0042	0.0011	mg/kg	
108-88-3	Toluene	ND	0.017	0.0083	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0042	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0042	0.00083	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0042	0.00083	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0042	0.00083	mg/kg	
79-01-6	Trichloroethylene	ND	0.0042	0.00083	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0042	0.0017	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0042	0.0010	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0042	0.00083	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0042	0.00083	mg/kg	
108-05-4	Vinyl Acetate	ND	0.021	0.014	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0042	0.00083	mg/kg	
	m,p-Xylene	ND	0.0083	0.00091	mg/kg	
95-47-6	o-Xylene	ND	0.0042	0.00083	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		75-124%
17060-07-0	1,2-Dichloroethane-D4	104%		72-135%
2037-26-5	Toluene-D8	98%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		71-133%

- (a) Sample received outside the holding time.  
(b) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(c) Associated CCV outside control limits low.  
(d) Associated CCV outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8270E BY SIM SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20212.D	1	07/20/22 17:51	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.074	0.030	mg/kg	
208-96-8	Acenaphthylene	ND	0.074	0.030	mg/kg	
120-12-7	Anthracene	ND	0.074	0.019	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.015	0.0037	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.015	0.0037	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.015	0.0037	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.015	0.0037	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.015	0.0037	mg/kg	
218-01-9	Chrysene	ND	0.015	0.0037	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.015	0.0037	mg/kg	
206-44-0	Fluoranthene	ND	0.074	0.019	mg/kg	
86-73-7	Fluorene	ND	0.074	0.030	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.015	0.0037	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.074	0.030	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.074	0.030	mg/kg	
91-20-3	Naphthalene	ND	0.074	0.030	mg/kg	
85-01-8	Phenanthrene	ND	0.074	0.019	mg/kg	
129-00-0	Pyrene	ND	0.074	0.019	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	98%		50-150%
93951-69-0	Fluoranthene-d10	107%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	1U11719.D	1	07/21/22 04:04	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.29 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.2	2.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	113%		56-149%
98-08-8	aaa-Trifluorotoluene	107%		66-132%

(a) Soil vials were not received within 48 hours of sampling.

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34369.D	1	07/19/22 15:47	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.7	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	65%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

<b>Client Sample ID:</b>	B-4@12-13'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-4	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	88.3
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	11.7		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-5@19-20'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-5	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.9
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C182786.D	1	07/19/22 13:14	DB	n/a	n/a	V3C828
Run #2							

	Initial Weight	Final Volume
Run #1	7.26 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.16	0.082	mg/kg	
71-43-2	Benzene	ND	0.0041	0.0010	mg/kg	
108-86-1	Bromobenzene	ND	0.0041	0.00082	mg/kg	
74-97-5	Bromochloromethane	ND	0.0041	0.0012	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0041	0.00082	mg/kg	
75-25-2	Bromoform	ND	0.0041	0.00082	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.021	0.0060	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0041	0.00082	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0041	0.00082	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0041	0.00082	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0041	0.00082	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0041	0.00084	mg/kg	
108-90-7	Chlorobenzene	ND	0.0041	0.00082	mg/kg	
75-00-3	Chloroethane <sup>a</sup>	ND	0.0041	0.0016	mg/kg	
67-66-3	Chloroform	ND	0.0041	0.0011	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0041	0.00082	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0041	0.00082	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0041	0.00082	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0041	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0041	0.00082	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0041	0.0016	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0041	0.00082	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0041	0.00082	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0041	0.00094	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0041	0.0015	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0041	0.00082	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0041	0.00082	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0041	0.0011	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0041	0.00082	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0041	0.00082	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0041	0.00082	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0041	0.00082	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-5@19-20'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-5	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.9
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0041	0.00084	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0041	0.00082	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0041	0.00082	mg/kg	
100-41-4	Ethylbenzene	ND	0.0041	0.00082	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0041	0.0011	mg/kg	
591-78-6	2-Hexanone	ND	0.021	0.0062	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0041	0.00082	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0041	0.00082	mg/kg	
74-83-9	Methyl Bromide	ND	0.0041	0.0016	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0041	0.0016	mg/kg	
74-95-3	Methylene Bromide	ND	0.0041	0.00082	mg/kg	
75-09-2	Methylene Chloride <sup>c</sup>	ND	0.016	0.0090	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.021	0.0062	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0041	0.00082	mg/kg	
91-20-3	Naphthalene	ND	0.0041	0.0016	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0041	0.00082	mg/kg	
100-42-5	Styrene	ND	0.0041	0.00082	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0041	0.00085	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0041	0.00082	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0041	0.0011	mg/kg	
108-88-3	Toluene	ND	0.016	0.0082	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0041	0.0011	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0041	0.00082	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0041	0.00082	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0041	0.00082	mg/kg	
79-01-6	Trichloroethylene	ND	0.0041	0.00082	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0041	0.0016	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0041	0.0010	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0041	0.00082	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0041	0.00082	mg/kg	
108-05-4	Vinyl Acetate	ND	0.021	0.013	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0041	0.00082	mg/kg	
	m,p-Xylene	ND	0.0082	0.00090	mg/kg	
95-47-6	o-Xylene	ND	0.0041	0.00082	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		75-124%
17060-07-0	1,2-Dichloroethane-D4	103%		72-135%
2037-26-5	Toluene-D8	97%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-5@19-20'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-5	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.9
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		71-133%

- (a) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(b) Associated CCV outside control limits low.  
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

**Client Sample ID:** B-5@19-20'**Lab Sample ID:** FA97383-5**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 83.9

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20213.D	1	07/20/22 18:14	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.079	0.032	mg/kg	
208-96-8	Acenaphthylene	ND	0.079	0.032	mg/kg	
120-12-7	Anthracene	ND	0.079	0.020	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.016	0.0039	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.016	0.0039	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.016	0.0039	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.016	0.0039	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.016	0.0039	mg/kg	
218-01-9	Chrysene	ND	0.016	0.0039	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.016	0.0039	mg/kg	
206-44-0	Fluoranthene	ND	0.079	0.020	mg/kg	
86-73-7	Fluorene	ND	0.079	0.032	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.016	0.0039	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.079	0.032	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.079	0.032	mg/kg	
91-20-3	Naphthalene	ND	0.079	0.032	mg/kg	
85-01-8	Phenanthrene	ND	0.079	0.020	mg/kg	
129-00-0	Pyrene	ND	0.079	0.020	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	106%		50-150%
93951-69-0	Fluoranthene-d10	119%		50-150%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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3**Client Sample ID:** B-5@19-20'**Lab Sample ID:** FA97383-5**Matrix:** SO - Soil**Method:** SW846 8015C**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 83.9

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11722.D	1	07/21/22 05:30	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.72 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.4	2.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	114%		56-149%
98-08-8	aaa-Trifluorotoluene	109%		66-132%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-5@19-20'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-5	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.9
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34370.D	1	07/19/22 16:17	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.9	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	67%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



Report of Analysis

<b>Client Sample ID:</b>	B-5@19-20'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-5	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	83.9
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	16.1		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

Client Sample ID: B-6@11-12'

Lab Sample ID: FA97383-6

Matrix: SO - Soil

Method: SW846 8260D

Project: 1222000237 - Dana Point, CA

Date Sampled: 07/14/22

Date Received: 07/16/22

Percent Solids: 84.3

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C182787.D	1	07/19/22 13:39	DB	n/a	n/a	V3C828
Run #2							

	Initial Weight	Final Volume
Run #1	6.71 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.18	0.088	mg/kg	
71-43-2	Benzene	ND	0.0044	0.0011	mg/kg	
108-86-1	Bromobenzene	ND	0.0044	0.00088	mg/kg	
74-97-5	Bromochloromethane	ND	0.0044	0.0013	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0044	0.00088	mg/kg	
75-25-2	Bromoform	ND	0.0044	0.00088	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.022	0.0064	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0044	0.00088	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0044	0.00088	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0044	0.00088	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0044	0.00088	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0044	0.00090	mg/kg	
108-90-7	Chlorobenzene	ND	0.0044	0.00088	mg/kg	
75-00-3	Chloroethane <sup>a</sup>	ND	0.0044	0.0018	mg/kg	
67-66-3	Chloroform	ND	0.0044	0.0012	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0044	0.00088	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0044	0.00088	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0044	0.00088	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0044	0.0017	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0044	0.00088	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0044	0.0018	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0044	0.00088	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0044	0.00088	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0044	0.0010	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0044	0.0016	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0044	0.00088	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0044	0.00088	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0044	0.0012	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0044	0.00088	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0044	0.00088	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0044	0.00088	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0044	0.00088	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-6@11-12'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-6	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0044	0.00090	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0044	0.00088	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0044	0.00088	mg/kg	
100-41-4	Ethylbenzene	ND	0.0044	0.00088	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0044	0.0011	mg/kg	
591-78-6	2-Hexanone	ND	0.022	0.0066	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0044	0.00088	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0044	0.00088	mg/kg	
74-83-9	Methyl Bromide	ND	0.0044	0.0018	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0044	0.0018	mg/kg	
74-95-3	Methylene Bromide	ND	0.0044	0.00088	mg/kg	
75-09-2	Methylene Chloride <sup>c</sup>	ND	0.018	0.0097	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.022	0.0066	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0044	0.00088	mg/kg	
91-20-3	Naphthalene	ND	0.0044	0.0018	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0044	0.00088	mg/kg	
100-42-5	Styrene	ND	0.0044	0.00088	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0044	0.00091	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0044	0.00088	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0044	0.0011	mg/kg	
108-88-3	Toluene	ND	0.018	0.0088	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0044	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0044	0.00088	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0044	0.00088	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0044	0.00088	mg/kg	
79-01-6	Trichloroethylene	ND	0.0044	0.00088	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0044	0.0018	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0044	0.0011	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0044	0.00088	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0044	0.00088	mg/kg	
108-05-4	Vinyl Acetate	ND	0.022	0.014	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0044	0.00088	mg/kg	
	m,p-Xylene	ND	0.0088	0.00097	mg/kg	
95-47-6	o-Xylene	ND	0.0044	0.00088	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		75-124%
17060-07-0	1,2-Dichloroethane-D4	105%		72-135%
2037-26-5	Toluene-D8	96%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-6@11-12'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-6	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.3
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		71-133%

- (a) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(b) Associated CCV outside control limits low.  
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

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3**Client Sample ID:** B-6@11-12'**Lab Sample ID:** FA97383-6**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 84.3

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20214.D	1	07/20/22 18:38	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.079	0.032	mg/kg	
208-96-8	Acenaphthylene	ND	0.079	0.032	mg/kg	
120-12-7	Anthracene	ND	0.079	0.020	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.016	0.0040	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.016	0.0040	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.016	0.0040	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.016	0.0040	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.016	0.0040	mg/kg	
218-01-9	Chrysene	ND	0.016	0.0040	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.016	0.0040	mg/kg	
206-44-0	Fluoranthene	ND	0.079	0.020	mg/kg	
86-73-7	Fluorene	ND	0.079	0.032	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.016	0.0040	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.079	0.032	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.079	0.032	mg/kg	
91-20-3	Naphthalene	ND	0.079	0.032	mg/kg	
85-01-8	Phenanthrene	ND	0.079	0.020	mg/kg	
129-00-0	Pyrene	ND	0.079	0.020	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	93%		50-150%
93951-69-0	Fluoranthene-d10	105%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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3.6  
3**Client Sample ID:** B-6@11-12'**Lab Sample ID:** FA97383-6**Matrix:** SO - Soil**Method:** SW846 8015C**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 84.3

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11723.D	1	07/21/22 06:00	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.70 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.4	2.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	113%		56-149%
98-08-8	aaa-Trifluorotoluene	109%		66-132%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

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3

<b>Client Sample ID:</b>	B-6@11-12'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-6	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.3
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34373.D	1	07/19/22 17:46	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.9	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	66%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

<b>Client Sample ID:</b>	B-6@11-12'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-6	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	84.3
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	15.7		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

Client Sample ID: B-7@4-5'

Lab Sample ID: FA97383-7

Matrix: SO - Soil

Method: SW846 8260D

Project: 1222000237 - Dana Point, CA

Date Sampled: 07/14/22

Date Received: 07/16/22

Percent Solids: 94.8

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C182788.D	1	07/19/22 14:04	DB	n/a	n/a	V3C828
Run #2							

	Initial Weight	Final Volume
Run #1	5.34 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.20	0.099	mg/kg	
71-43-2	Benzene	ND	0.0049	0.0012	mg/kg	
108-86-1	Bromobenzene	ND	0.0049	0.00099	mg/kg	
74-97-5	Bromochloromethane	ND	0.0049	0.0015	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0049	0.00099	mg/kg	
75-25-2	Bromoform	ND	0.0049	0.00099	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.025	0.0072	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0049	0.00099	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0049	0.00099	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0049	0.00099	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0049	0.00099	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0049	0.0010	mg/kg	
108-90-7	Chlorobenzene	ND	0.0049	0.00099	mg/kg	
75-00-3	Chloroethane <sup>a</sup>	ND	0.0049	0.0020	mg/kg	
67-66-3	Chloroform	ND	0.0049	0.0013	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0049	0.00099	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0049	0.00099	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0049	0.00099	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0049	0.0019	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0049	0.00099	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0049	0.0020	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0049	0.00099	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0049	0.00099	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0049	0.0011	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0049	0.0017	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0049	0.00099	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0049	0.00099	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0049	0.0014	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0049	0.00099	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0049	0.00099	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0049	0.00099	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0049	0.00099	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-7@4-5'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-7	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	94.8
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0049	0.0010	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0049	0.00099	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0049	0.00099	mg/kg	
100-41-4	Ethylbenzene	ND	0.0049	0.00099	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0049	0.0013	mg/kg	
591-78-6	2-Hexanone	ND	0.025	0.0074	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0049	0.00099	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0049	0.00099	mg/kg	
74-83-9	Methyl Bromide	ND	0.0049	0.0020	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0049	0.0020	mg/kg	
74-95-3	Methylene Bromide	ND	0.0049	0.00099	mg/kg	
75-09-2	Methylene Chloride <sup>c</sup>	ND	0.020	0.011	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.025	0.0074	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0049	0.00099	mg/kg	
91-20-3	Naphthalene	ND	0.0049	0.0020	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0049	0.00099	mg/kg	
100-42-5	Styrene	ND	0.0049	0.00099	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0049	0.0010	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0049	0.00099	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0049	0.0013	mg/kg	
108-88-3	Toluene	ND	0.020	0.0099	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0049	0.0014	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0049	0.00099	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0049	0.00099	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0049	0.00099	mg/kg	
79-01-6	Trichloroethylene	ND	0.0049	0.00099	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0049	0.0020	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0049	0.0012	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0049	0.00099	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0049	0.00099	mg/kg	
108-05-4	Vinyl Acetate	ND	0.025	0.016	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0049	0.00099	mg/kg	
	m,p-Xylene	ND	0.0099	0.0011	mg/kg	
95-47-6	o-Xylene	ND	0.0049	0.00099	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	101%		75-124%
17060-07-0	1,2-Dichloroethane-D4	105%		72-135%
2037-26-5	Toluene-D8	97%		75-126%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-7@4-5'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-7	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	94.8
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		71-133%

- (a) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(b) Associated CCV outside control limits low.  
(c) Associated CCV outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

**Client Sample ID:** B-7@4-5'**Lab Sample ID:** FA97383-7**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 94.8

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20215.D	1	07/20/22 19:01	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.070	0.028	mg/kg	
208-96-8	Acenaphthylene	ND	0.070	0.028	mg/kg	
120-12-7	Anthracene	ND	0.070	0.017	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.014	0.0035	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.014	0.0035	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.014	0.0035	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.014	0.0035	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.014	0.0035	mg/kg	
218-01-9	Chrysene	ND	0.014	0.0035	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.014	0.0035	mg/kg	
206-44-0	Fluoranthene	ND	0.070	0.017	mg/kg	
86-73-7	Fluorene	ND	0.070	0.028	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.014	0.0035	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.070	0.028	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.070	0.028	mg/kg	
91-20-3	Naphthalene	ND	0.070	0.028	mg/kg	
85-01-8	Phenanthrene	ND	0.070	0.017	mg/kg	
129-00-0	Pyrene	ND	0.070	0.017	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	88%		50-150%
93951-69-0	Fluoranthene-d10	101%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

Page 1 of 1

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3**Client Sample ID:** B-7@4-5'**Lab Sample ID:** FA97383-7**Matrix:** SO - Soil**Method:** SW846 8015C**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 94.8

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11727.D	1	07/21/22 07:56	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.91 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.7	2.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	114%		56-149%
98-08-8	aaa-Trifluorotoluene	108%		66-132%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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3

<b>Client Sample ID:</b>	B-7@4-5'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-7	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	94.8
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34374.D	1	07/19/22 18:16	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	5.14	5.3	2.6	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	64%		56-122%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

<b>Client Sample ID:</b>	B-7@4-5'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-7	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	94.8
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	5.2		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3C182789.D	1	07/19/22 14:28	DB	n/a	n/a	V3C828
Run #2							

Run #	Initial Weight	Final Volume
Run #1	6.48 g	5.0 ml
Run #2		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.19	0.096	mg/kg	
71-43-2	Benzene	ND	0.0048	0.0012	mg/kg	
108-86-1	Bromobenzene	ND	0.0048	0.00096	mg/kg	
74-97-5	Bromochloromethane	ND	0.0048	0.0014	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0048	0.00096	mg/kg	
75-25-2	Bromoform	ND	0.0048	0.00096	mg/kg	
78-93-3	2-Butanone (MEK)	ND	0.024	0.0070	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0048	0.00096	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0048	0.00096	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0048	0.00096	mg/kg	
75-15-0	Carbon Disulfide	ND	0.0048	0.00096	mg/kg	
56-23-5	Carbon Tetrachloride	ND	0.0048	0.00098	mg/kg	
108-90-7	Chlorobenzene	ND	0.0048	0.00096	mg/kg	
75-00-3	Chloroethane <sup>a</sup>	ND	0.0048	0.0019	mg/kg	
67-66-3	Chloroform	ND	0.0048	0.0013	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0048	0.00096	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0048	0.00096	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0048	0.00096	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0048	0.0018	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0048	0.00096	mg/kg	
75-71-8	Dichlorodifluoromethane <sup>b</sup>	ND	0.0048	0.0019	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.0048	0.00096	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.0048	0.00096	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.0048	0.0011	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0048	0.0017	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0048	0.00096	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0048	0.00096	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0048	0.0013	mg/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	0.0048	0.00096	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0048	0.00096	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0048	0.00096	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0048	0.00096	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	0.0048	0.00098	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0048	0.00096	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0048	0.00096	mg/kg	
100-41-4	Ethylbenzene	ND	0.0048	0.00096	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0048	0.0012	mg/kg	
591-78-6	2-Hexanone	ND	0.024	0.0072	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0048	0.00096	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0048	0.00096	mg/kg	
74-83-9	Methyl Bromide	ND	0.0048	0.0019	mg/kg	
74-87-3	Methyl Chloride <sup>b</sup>	ND	0.0048	0.0019	mg/kg	
74-95-3	Methylene Bromide	ND	0.0048	0.00096	mg/kg	
75-09-2	Methylene Chloride <sup>c</sup>	ND	0.019	0.011	mg/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	0.024	0.0072	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	0.0023	0.0048	0.00096	mg/kg	J
91-20-3	Naphthalene	ND	0.0048	0.0019	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0048	0.00096	mg/kg	
100-42-5	Styrene	ND	0.0048	0.00096	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0048	0.00099	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0048	0.00096	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0048	0.0012	mg/kg	
108-88-3	Toluene	ND	0.019	0.0096	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0048	0.0013	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0048	0.00096	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0048	0.00096	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0048	0.00096	mg/kg	
79-01-6	Trichloroethylene	ND	0.0048	0.00096	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0048	0.0019	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0048	0.0012	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0048	0.00096	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0048	0.00096	mg/kg	
108-05-4	Vinyl Acetate	ND	0.024	0.016	mg/kg	
75-01-4	Vinyl Chloride	ND	0.0048	0.00096	mg/kg	
	m,p-Xylene	ND	0.0096	0.0011	mg/kg	
95-47-6	o-Xylene	ND	0.0048	0.00096	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		75-124%
17060-07-0	1,2-Dichloroethane-D4	105%		72-135%
2037-26-5	Toluene-D8	97%		75-126%

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 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		71-133%

- (a) Associated Initial Calibration outside control limits (%RSD > 15%); sample is ND.  
(b) Associated CCV outside control limits low.  
(c) Associated CCV outside control limits high, sample is ND.

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## Report of Analysis

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**Client Sample ID:** B-8@18-19'**Lab Sample ID:** FA97383-8**Matrix:** SO - Soil**Method:** SW846 8270E BY SIM SW846 3546**Project:** 1222000237 - Dana Point, CA**Date Sampled:** 07/14/22**Date Received:** 07/16/22**Percent Solids:** 80.1

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	7G20216.D	1	07/20/22 19:32	MF	07/20/22 08:45	OP92165	S7G849
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.083	0.033	mg/kg	
208-96-8	Acenaphthylene	ND	0.083	0.033	mg/kg	
120-12-7	Anthracene	ND	0.083	0.021	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.017	0.0041	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.017	0.0041	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.017	0.0041	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.017	0.0041	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.017	0.0041	mg/kg	
218-01-9	Chrysene	ND	0.017	0.0041	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.017	0.0041	mg/kg	
206-44-0	Fluoranthene	ND	0.083	0.021	mg/kg	
86-73-7	Fluorene	ND	0.083	0.033	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.017	0.0041	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.083	0.033	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.083	0.033	mg/kg	
91-20-3	Naphthalene	ND	0.083	0.033	mg/kg	
85-01-8	Phenanthrene	ND	0.083	0.021	mg/kg	
129-00-0	Pyrene	ND	0.083	0.021	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	88%		50-150%
93951-69-0	Fluoranthene-d10	100%		50-150%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11728.D	1	07/21/22 08:59	KB	n/a	n/a	G1U514
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.46 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.1	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	112%		56-149%
98-08-8	aaa-Trifluorotoluene	107%		66-132%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Method:</b>	SW846 8015C SW846 3546		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34375.D	1	07/19/22 18:46	KA	07/19/22 09:00	OP92148	GWW1375
Run #2							

	Initial Weight	Final Volume
Run #1	20.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	6.2	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	67%		56-122%

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Report of Analysis



<b>Client Sample ID:</b>	B-8@18-19'	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-8	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	80.1
<b>Project:</b>	1222000237 - Dana Point, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	19.9		%	1	07/18/22 11:30	ST	SM19 2540G

RL = Reporting Limit

## Report of Analysis

<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70112.D	1	07/22/22 19:52	LR	n/a	n/a	VO2776
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	0.99	2.0	0.53	ug/l	J
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane <sup>b</sup>	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

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N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	106%		85-112%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		83-118%

- (a) Associated CCV outside control limits low.  
(b) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
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## Report of Analysis

<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494211.D	1	07/19/22 12:53	MF	07/19/22 06:30	OP92153	SR3464
Run #2							

	Initial Volume	Final Volume
Run #1	240 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.83	0.33	ug/l	
208-96-8	Acenaphthylene	ND	0.83	0.33	ug/l	
120-12-7	Anthracene	ND	0.83	0.21	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.17	0.033	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.17	0.033	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.083	0.033	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.17	0.033	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.083	0.033	ug/l	
218-01-9	Chrysene	ND	0.17	0.033	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.17	0.033	ug/l	
206-44-0	Fluoranthene	ND	0.83	0.21	ug/l	
86-73-7	Fluorene	ND	0.83	0.21	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.17	0.033	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.83	0.33	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.83	0.33	ug/l	
91-20-3	Naphthalene	ND	0.83	0.33	ug/l	
85-01-8	Phenanthrene	ND	0.83	0.21	ug/l	
129-00-0	Pyrene	ND	0.83	0.21	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	69%		50-150%
93951-69-0	Fluoranthene-d10	74%		50-150%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11612.D	1	07/18/22 13:00	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%		70-131%
98-08-8	aaa-Trifluorotoluene	108%		69-143%

ND = Not detected      MDL = Method Detection Limit

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## Report of Analysis

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<b>Client Sample ID:</b>	B-1W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-9	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34430.D	1	07/21/22 08:47	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.0888	0.20	0.080	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	72%		50-131%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70113.D	1	07/22/22 20:17	LR	n/a	n/a	VO2776
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane <sup>b</sup>	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		83-118%
17060-07-0	1,2-Dichloroethane-D4	105%		79-125%
2037-26-5	Toluene-D8	104%		85-112%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		83-118%

- (a) Associated CCV outside control limits low.  
(b) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494214.D	1	07/19/22 14:18	MF	07/19/22 06:30	OP92153	SR3464
Run #2							

	Initial Volume	Final Volume
Run #1	240 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.83	0.33	ug/l	
208-96-8	Acenaphthylene	ND	0.83	0.33	ug/l	
120-12-7	Anthracene	ND	0.83	0.21	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.17	0.033	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.17	0.033	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.083	0.033	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.17	0.033	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.083	0.033	ug/l	
218-01-9	Chrysene	ND	0.17	0.033	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.17	0.033	ug/l	
206-44-0	Fluoranthene	ND	0.83	0.21	ug/l	
86-73-7	Fluorene	ND	0.83	0.21	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.17	0.033	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.83	0.33	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.83	0.33	ug/l	
91-20-3	Naphthalene	ND	0.83	0.33	ug/l	
85-01-8	Phenanthrene	ND	0.83	0.21	ug/l	
129-00-0	Pyrene	ND	0.83	0.21	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	71%		50-150%
93951-69-0	Fluoranthene-d10	77%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

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 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11613.D	1	07/18/22 13:29	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%		70-131%
98-08-8	aaa-Trifluorotoluene	108%		69-143%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-2W	<b>Date Sampled:</b>	07/13/22
<b>Lab Sample ID:</b>	FA97383-10	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34431.D	1	07/21/22 09:17	KA	07/20/22 07:37	OP92169	GW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	0.20	0.080	mg/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	69%		50-131%		

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70114.D	1	07/22/22 20:42	LR	n/a	n/a	VO2776
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	1.6	2.0	0.53	ug/l	J
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane <sup>b</sup>	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		83-118%
17060-07-0	1,2-Dichloroethane-D4	102%		79-125%
2037-26-5	Toluene-D8	106%		85-112%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		83-118%

(a) Associated CCV outside control limits low.

(b) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494260.D	1	07/21/22 14:47	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	63%		50-150%
93951-69-0	Fluoranthene-d10	68%		50-150%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11614.D	1	07/18/22 13:58	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	115%		70-131%
98-08-8	aaa-Trifluorotoluene	109%		69-143%

ND = Not detected      MDL = Method Detection Limit  
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 E = Indicates value exceeds calibration range

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 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-3W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-11	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34436.D	1	07/21/22 11:47	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.117	0.20	0.080	mg/l	J
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	71%		50-131%		

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70115.D	1	07/22/22 21:07	LR	n/a	n/a	VO2776
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane <sup>b</sup>	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

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B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	93%		83-118%
17060-07-0	1,2-Dichloroethane-D4	99%		79-125%
2037-26-5	Toluene-D8	107%		85-112%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		83-118%

(a) Associated CCV outside control limits low.

(b) Associated BS recovery outside control limits low.

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## Report of Analysis

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<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494261.D	1	07/21/22 15:15	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	66%		50-150%
93951-69-0	Fluoranthene-d10	71%		50-150%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11615.D	1	07/18/22 14:27	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	114%		70-131%
98-08-8	aaa-Trifluorotoluene	108%		69-143%

ND = Not detected      MDL = Method Detection Limit

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## Report of Analysis

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<b>Client Sample ID:</b>	B-4W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-12	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34437.D	1	07/21/22 12:17	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	0.20	0.080	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	68%		50-131%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70116.D	1	07/22/22 21:32	LR	n/a	n/a	VO2776
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane <sup>b</sup>	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	96%		83-118%
17060-07-0	1,2-Dichloroethane-D4	102%		79-125%
2037-26-5	Toluene-D8	105%		85-112%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		83-118%

- (a) Associated CCV outside control limits low.  
(b) Associated BS recovery outside control limits low.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
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J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494262.D	1	07/21/22 15:43	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	63%		50-150%
93951-69-0	Fluoranthene-d10	68%		50-150%

ND = Not detected      MDL = Method Detection Limit  
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J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound

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<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11616.D	1	07/18/22 14:57	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	112%		70-131%
98-08-8	aaa-Trifluorotoluene	106%		69-143%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-5W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-13	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34441.D	1	07/21/22 14:15	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.0920	0.20	0.080	mg/l	J
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits		
84-15-1	o-Terphenyl	67%		50-131%		

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70139.D	1	07/23/22 07:08	LR	n/a	n/a	VO2777
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK) <sup>a</sup>	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	1.0	2.0	0.53	ug/l	J
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

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N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide <sup>a</sup>	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride <sup>b</sup>	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide <sup>b</sup>	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		83-118%
17060-07-0	1,2-Dichloroethane-D4	99%		79-125%
2037-26-5	Toluene-D8	105%		85-112%

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
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 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		83-118%

(a) Associated CCV outside control limits low.

(b) Associated BS recovery outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
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## Report of Analysis

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<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494263.D	1	07/21/22 16:12	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	65%		50-150%
93951-69-0	Fluoranthene-d10	68%		50-150%

ND = Not detected      MDL = Method Detection Limit  
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## Report of Analysis

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<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11623.D	1	07/18/22 18:19	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	117%		70-131%
98-08-8	aaa-Trifluorotoluene	109%		69-143%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-6W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-14	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34442.D	1	07/21/22 14:45	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.145	0.20	0.080	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	68%		50-131%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70140.D	1	07/23/22 07:33	LR	n/a	n/a	VO2777
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK) <sup>a</sup>	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide <sup>a</sup>	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride <sup>b</sup>	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide <sup>b</sup>	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	0.92	1.0	0.23	ug/l	J
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		83-118%
17060-07-0	1,2-Dichloroethane-D4	130% <sup>c</sup>		79-125%
2037-26-5	Toluene-D8	69% <sup>c</sup>		85-112%

ND = Not detected      MDL = Method Detection Limit  
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J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		83-118%

- (a) Associated CCV outside control limits low.  
(b) Associated BS recovery outside control limits high, sample is ND.  
(c) Outside control limits.

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## Report of Analysis

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<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494264.D	1	07/21/22 16:40	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	61%		50-150%
93951-69-0	Fluoranthene-d10	66%		50-150%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11624.D	1	07/18/22 18:48	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	117%		70-131%
98-08-8	aaa-Trifluorotoluene	116%		69-143%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-7W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-15	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34443.D	1	07/21/22 15:15	KA	07/20/22 07:37	OP92169	GWW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.257	0.20	0.080	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	70%		50-131%

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## Report of Analysis

<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	O70141.D	1	07/23/22 07:58	LR	n/a	n/a	VO2777
Run #2							

Run #	Purge Volume
Run #1	5.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone <sup>a</sup>	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK) <sup>a</sup>	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

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N = Indicates presumptive evidence of a compound

## Report of Analysis

<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide <sup>a</sup>	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride <sup>b</sup>	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide <sup>b</sup>	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	1.7	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	94%		83-118%
17060-07-0	1,2-Dichloroethane-D4	101%		79-125%
2037-26-5	Toluene-D8	105%		85-112%

ND = Not detected      MDL = Method Detection Limit  
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 N = Indicates presumptive evidence of a compound



## Report of Analysis

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<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260D		
<b>Project:</b>	1222000237 - Dana Point, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		83-118%

(a) Associated CCV outside control limits low.

(b) Associated BS recovery outside control limits high, sample is ND.

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

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N = Indicates presumptive evidence of a compound

## Report of Analysis

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<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270E BY SIM SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	R494265.D	1	07/21/22 17:09	MF	07/21/22 07:43	OP92196	SR3466
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

## BN PAH List

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
7297-45-2	2-Methylnaphthalene-d10	63%		50-150%
93951-69-0	Fluoranthene-d10	69%		50-150%

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## Report of Analysis

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<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	1U11625.D	1	07/18/22 19:17	KB	n/a	n/a	G1U511
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		70-131%
98-08-8	aaa-Trifluorotoluene	95%		69-143%

ND = Not detected      MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Report of Analysis

Page 1 of 1

3.16  
3

<b>Client Sample ID:</b>	B-8W	<b>Date Sampled:</b>	07/14/22
<b>Lab Sample ID:</b>	FA97383-16	<b>Date Received:</b>	07/16/22
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8015C SW846 3510C		
<b>Project:</b>	1222000237 - Dana Point, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	WW34444.D	1	07/21/22 15:45	KA	07/20/22 07:37	OP92169	GW1376
Run #2							

	Initial Volume	Final Volume
Run #1	250 ml	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	0.0823	0.20	0.080	mg/l	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	68%		50-131%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

## Misc. Forms

### Custody Documents and Other Forms

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Includes the following where applicable:

- Chain of Custody



SGS North America Inc - Orlando  
Chain of Custody

4405 Vineland Road, Suite C-15 Orlando, FL 32811  
TEL: 407-425-6700 FAX: 407-425-0707  
www.sgs.com

FA97383

SGS - ORLANDO JOB #:

PAGE 1 OF 2

Client / Reporting Information			Project Information			Analytical Information										Matrix Codes
Company Name: <b>EBI Consulting</b>			Project Name: <b>Dana Point Marina</b>			<div>TPH-GRO (8015) TPH-DRO (8015) VOCs (8260) PAHs (8270) 7. moist</div>										DW - Drinking Water
Address:			Street: <b>34551st 34th Ave Puerto Place</b>													GW - Ground Water
City: State: Zip:			City: <b>Dana Point</b> State: <b>CA</b>													WW - Water
Project Contact: <b>EV Vanden Bosch</b> Email: <b>evandenbosch@ebiconsulting.com</b>			Project # <b>1222000237</b>													SW - Surface Water
Phone #: <b>(707) 291-8774</b>			Fax #													SO - Soil
Sampler(s) Name(s) (Printed)			Client Purchase Order #													SL - Sludge
Sampler 1:			Sampler 2:													LIQ - Other Liquid
SGS Orlando Sample #	Field ID / Point of Collection	DATE	TIME	SAMPLED BY	MATRIX	TOTAL # OF BOTTLES	OTHER	NONE	HCl	NO3	HNO3	H2SO4	NAGH-ZMA	DI WATER	NECH	LAB USE ONLY
1	B-1@11-12'	7/13/22	1350	ES	SO	6										
2	B-2@18-19'	7/13/22	1530													
3	B-3@12-13'	7/14/22	0910													
4	B-4@12-13'		1045													
5	B-5@19-20'		1830													
6	B-6@11-12'		1655													
7	B-7@4-5'		1300													
8	B-8@18-19'		1545													
9	B-1W	7/13/22	1355		GW	10										INITIAL ASSESSMENT
10	B-2W		1545													
11	B-3W	7/14/22	0915													LABEL VERIFICATION
Turnaround Time (Business days)			Data Deliverable Information										Comments / Remarks			
10 Day (Business)			Approved By: / Date:										Please also email results to <b>chechtel@ebiconsulting.com</b>			
7 Day			<input type="checkbox"/> COMMERCIAL "A" (RESULTS ONLY) <input type="checkbox"/> COMMERCIAL "B" (RESULTS PLUS QC) <input type="checkbox"/> REDT1 (EPA LEVEL 3) <input type="checkbox"/> FULLT1 (EPA LEVEL 4) <input type="checkbox"/> EDD'S													
5 Day																
3 Day RUSH																
2 Day RUSH																
1 Day RUSH																
Other																
Rush T/A Data Available VIA Email or Lablink			Sample Custody must be documented below each time samples change possession, including courier delivery.													
Relinquished by Sampler/Affiliation		Date Time:	Received By/Affiliation		Relinquished By/Affiliation		Date Time:		Received By/Affiliation							
EV Vanden Bosch		7/15/22	2		3		7/16/22		4							
Relinquished by/Affiliation		Date Time:	Received By/Affiliation		Relinquished By/Affiliation		Date Time:		Received By/Affiliation							
5			6		7		1130		8							
Lab Use Only: Cooler Temperature (s) Celsius (corrected): <b>3.6 C, 14 C, 4.2 C, 11 C</b>													http://www.sgs.com/en/terms-and-conditions			

FA97383: Chain of Custody

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## SGS Sample Receipt Summary

**Job Number:** FA97383

**Client:** EBI CONSULTING

**Project:** 1222000237 - Dana Point, CA

**Date / Time Received:** 7/16/2022 11:30:00 AM

**Delivery Method:** UPS

**Airbill #'s:** 1Z0F4247Y042073643

<b>Therm ID:</b> IR 1;	<b>Therm CF:</b> 0.4;	<b># of Coolers:</b> 3
<b>Cooler Temps (Raw Measured) °C:</b> Cooler 1: (3.6); Cooler 2: (1.4); Cooler 3: (4.2);		
<b>Cooler Temps (Corrected) °C:</b> Cooler 1: (4.0); Cooler 2: (1.8); Cooler 3: (4.6);		

<u>Cooler Information</u>	<u>Y</u>	<u>or</u>	<u>N</u>		<u>Sample Information</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Custody Seals Present	<input checked="" type="checkbox"/>		<input type="checkbox"/>		1. Sample labels present on bottles	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
2. Custody Seals Intact	<input checked="" type="checkbox"/>		<input type="checkbox"/>		2. Samples preserved properly	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
3. Temp criteria achieved	<input checked="" type="checkbox"/>		<input type="checkbox"/>		3. Sufficient volume/containers recvd for analysis:	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
4. Cooler temp verification	<u>IR Gun</u>				4. Condition of sample	<u>Intact</u>			
5. Cooler media	<u>Ice (Bag)</u>				5. Sample recvd within HT	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
					6. Dates/Times/IDs on COC match Sample Label	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
					7. VOCs have headspace	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
					8. Bottles received for unspecified tests	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
					9. Compositing instructions clear	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
					10. Voa Soil Kits/Jars received past 48hrs?	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
					11. % Solids Jar received?	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
					12. Residual Chlorine Present?	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

<u>Misc. Information</u>			
Number of Encores: 25-Gram _____	5-Gram _____	Number of 5035 Field Kits: _____	Number of Lab Filtered Metals: _____
Test Strip Lot #s: pH 0-3 _____	230315	pH 10-12 _____	219813A
Residual Chlorine Test Strip Lot #: _____		Other: (Specify) _____	

Comments	Terracore Kits Frozen; 07/16/22 @ 14:15 UPS Tracking #'s: 1Z0F4247Y042073643; 1Z0F4247Y042289625; 1Z0F4247Y040963631
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SM001  
Rev. Date 05/24/17

**Technician:** NATHANS

**Date:** 7/16/2022 11:30:00 A

**Reviewer:** CD

**Date:** 7/25/2022

### FA97383: Chain of Custody

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## MS Volatiles

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### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

## Method Blank Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-MB	3C182780.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	100	ug/kg	
71-43-2	Benzene	ND	5.0	1.2	ug/kg	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	1.5	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/kg	
75-25-2	Bromoform	ND	5.0	1.0	ug/kg	
78-93-3	2-Butanone (MEK)	ND	25	7.3	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	1.0	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	1.0	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	1.0	ug/kg	
75-15-0	Carbon Disulfide	ND	5.0	1.0	ug/kg	
56-23-5	Carbon Tetrachloride	ND	5.0	1.0	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/kg	
75-00-3	Chloroethane	ND	5.0	2.0	ug/kg	
67-66-3	Chloroform	ND	5.0	1.3	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	1.0	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	1.0	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.9	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	2.0	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.0	1.0	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.0	1.0	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.0	1.2	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	1.8	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.4	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	1.0	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.0	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/kg	

## Method Blank Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-MB	3C182780.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	5.0	1.3	ug/kg	
591-78-6	2-Hexanone	ND	25	7.5	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	1.0	ug/kg	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/kg	
74-87-3	Methyl Chloride	ND	5.0	2.0	ug/kg	
74-95-3	Methylene Bromide	ND	5.0	1.0	ug/kg	
75-09-2	Methylene Chloride	25.0	20	11	ug/kg	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	25	7.5	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	2.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	1.0	ug/kg	
100-42-5	Styrene	ND	5.0	1.0	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.0	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	1.3	ug/kg	
108-88-3	Toluene	ND	20	10	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	1.0	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.0	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	1.0	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	2.0	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.3	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-05-4	Vinyl Acetate	ND	25	16	ug/kg	
75-01-4	Vinyl Chloride	ND	5.0	1.0	ug/kg	
	m,p-Xylene	ND	10	1.1	ug/kg	
95-47-6	o-Xylene	ND	5.0	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	98% 75-124%
17060-07-0	1,2-Dichloroethane-D4	97% 72-135%

Method Blank Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-MB	3C182780.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	99% 75-126%
460-00-4	4-Bromofluorobenzene	103% 71-133%



## Method Blank Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-MB	O70096.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	

## Method Blank Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-MB	O70096.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	93% 83-118%
17060-07-0	1,2-Dichloroethane-D4	98% 79-125%

Method Blank Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-MB	O70096.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	105% 85-112%
460-00-4	4-Bromofluorobenzene	99% 83-118%

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-MB <sup>a</sup>	O70124.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	25	10	ug/l	
71-43-2	Benzene	ND	1.0	0.31	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.37	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.45	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.24	ug/l	
75-25-2	Bromoform	ND	1.0	0.41	ug/l	
78-93-3	2-Butanone (MEK)	ND	5.0	2.0	ug/l	
104-51-8	n-Butylbenzene	ND	1.0	0.23	ug/l	
135-98-8	sec-Butylbenzene	ND	1.0	0.24	ug/l	
98-06-6	tert-Butylbenzene	ND	1.0	0.31	ug/l	
75-15-0	Carbon Disulfide	ND	2.0	0.53	ug/l	
56-23-5	Carbon Tetrachloride	ND	1.0	0.36	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	2.0	0.67	ug/l	
67-66-3	Chloroform	ND	1.0	0.30	ug/l	
95-49-8	o-Chlorotoluene	ND	1.0	0.22	ug/l	
106-43-4	p-Chlorotoluene	ND	1.0	0.31	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.28	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.0	ug/l	
106-93-4	1,2-Dibromoethane	ND	2.0	0.28	ug/l	
75-71-8	Dichlorodifluoromethane	ND	2.0	0.50	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	1.0	0.32	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	1.0	0.22	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	1.0	0.26	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.34	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.31	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.32	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.28	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.22	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.43	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.31	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.24	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.34	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.29	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.21	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.36	ug/l	

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-MB <sup>a</sup>	O70124.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	2.0	0.30	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.22	ug/l	
99-87-6	p-Isopropyltoluene	ND	1.0	0.21	ug/l	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/l	
74-87-3	Methyl Chloride	ND	2.0	0.50	ug/l	
74-95-3	Methylene Bromide	ND	2.0	0.37	ug/l	
75-09-2	Methylene Chloride	ND	5.0	2.0	ug/l	
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	5.0	1.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.23	ug/l	
91-20-3	Naphthalene	ND	5.0	1.0	ug/l	
103-65-1	n-Propylbenzene	ND	1.0	0.29	ug/l	
100-42-5	Styrene	ND	1.0	0.22	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.28	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.22	ug/l	
108-88-3	Toluene	ND	1.0	0.30	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.61	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.50	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.25	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.47	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.35	ug/l	
75-69-4	Trichlorofluoromethane	ND	2.0	0.50	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.63	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	1.0	0.32	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	1.0	0.27	ug/l	
108-05-4	Vinyl Acetate	ND	10	2.0	ug/l	
75-01-4	Vinyl Chloride	ND	1.0	0.41	ug/l	
	m,p-Xylene	ND	2.0	0.47	ug/l	
95-47-6	o-Xylene	ND	1.0	0.26	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	91% 83-118%
17060-07-0	1,2-Dichloroethane-D4	94% 79-125%

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-MB <sup>a</sup>	O70124.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	107% 85-112%
460-00-4	4-Bromofluorobenzene	100% 83-118%

(a) Sample was treated with an anti-foaming agent.

5.1.3  
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## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-MB	F0104356.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	200	100	ug/kg	
71-43-2	Benzene	ND	5.0	1.2	ug/kg	
108-86-1	Bromobenzene	ND	5.0	1.0	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	1.5	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	1.0	ug/kg	
75-25-2	Bromoform	ND	5.0	1.0	ug/kg	
78-93-3	2-Butanone (MEK)	ND	25	7.3	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	1.0	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	1.0	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	1.0	ug/kg	
75-15-0	Carbon Disulfide	ND	5.0	1.0	ug/kg	
56-23-5	Carbon Tetrachloride	ND	5.0	1.0	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	1.0	ug/kg	
75-00-3	Chloroethane	ND	5.0	2.0	ug/kg	
67-66-3	Chloroform	ND	5.0	1.3	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	1.0	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	1.0	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	1.0	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.9	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	1.0	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	2.0	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	5.0	1.0	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	5.0	1.0	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	5.0	1.2	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	1.8	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	1.0	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.4	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	1.0	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	1.0	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	1.0	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	1.0	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	1.0	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	1.0	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	1.0	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	1.0	ug/kg	

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-MB	F0104356.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	Result	RL	MDL	Units	Q
87-68-3	Hexachlorobutadiene	ND	5.0	1.3	ug/kg	
591-78-6	2-Hexanone	ND	25	7.5	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	1.0	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	1.0	ug/kg	
74-83-9	Methyl Bromide	ND	5.0	2.0	ug/kg	
74-87-3	Methyl Chloride	ND	5.0	2.0	ug/kg	
74-95-3	Methylene Bromide	ND	5.0	1.0	ug/kg	
75-09-2	Methylene Chloride <sup>a</sup>	14.5	20	11	ug/kg	J
108-10-1	4-Methyl-2-pentanone (MIBK)	ND	25	7.5	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	2.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	1.0	ug/kg	
100-42-5	Styrene	ND	5.0	1.0	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	1.0	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	1.3	ug/kg	
108-88-3	Toluene	ND	20	10	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	1.4	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	1.0	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	1.0	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	1.0	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	1.0	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	2.0	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.3	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-05-4	Vinyl Acetate	ND	25	16	ug/kg	
75-01-4	Vinyl Chloride	ND	5.0	1.0	ug/kg	
	m,p-Xylene	ND	10	1.1	ug/kg	
95-47-6	o-Xylene	ND	5.0	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	109% 75-124%
17060-07-0	1,2-Dichloroethane-D4	115% 72-135%

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-MB	F0104356.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	97% 75-126%
460-00-4	4-Bromofluorobenzene	102% 71-133%

(a) Suspected laboratory contaminant.

5.1.4  
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# Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-BS	3C182778.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
67-64-1	Acetone	250	214	86	61-152
71-43-2	Benzene	50	45.5	91	76-126
108-86-1	Bromobenzene	50	46.1	92	76-122
74-97-5	Bromochloromethane	50	48.5	97	77-120
75-27-4	Bromodichloromethane	50	50.8	102	74-130
75-25-2	Bromoform	50	56.1	112	76-127
78-93-3	2-Butanone (MEK)	250	231	92	75-137
104-51-8	n-Butylbenzene	50	42.4	85	71-128
135-98-8	sec-Butylbenzene	50	46.7	93	79-135
98-06-6	tert-Butylbenzene	50	44.6	89	77-133
75-15-0	Carbon Disulfide	50	41.5	83	72-122
56-23-5	Carbon Tetrachloride	50	46.5	93	78-133
108-90-7	Chlorobenzene	50	46.6	93	81-129
75-00-3	Chloroethane	50	35.5	71	68-133
67-66-3	Chloroform	50	46.3	93	72-123
95-49-8	o-Chlorotoluene	50	45.8	92	77-129
106-43-4	p-Chlorotoluene	50	46.7	93	80-134
124-48-1	Dibromochloromethane	50	48.0	96	76-127
96-12-8	1,2-Dibromo-3-chloropropane	50	40.8	82	70-137
106-93-4	1,2-Dibromoethane	50	49.2	98	77-126
75-71-8	Dichlorodifluoromethane	50	63.1	126	68-168
95-50-1	1,2-Dichlorobenzene	50	49.4	99	80-129
541-73-1	1,3-Dichlorobenzene	50	49.2	98	81-129
106-46-7	1,4-Dichlorobenzene	50	48.4	97	76-130
75-34-3	1,1-Dichloroethane	50	46.2	92	73-125
107-06-2	1,2-Dichloroethane	50	45.2	90	74-128
75-35-4	1,1-Dichloroethylene	50	42.7	85	81-136
156-59-2	cis-1,2-Dichloroethylene	50	48.0	96	74-126
156-60-5	trans-1,2-Dichloroethylene	50	43.5	87	70-127
78-87-5	1,2-Dichloropropane	50	44.9	90	74-125
142-28-9	1,3-Dichloropropane	50	45.1	90	76-122
594-20-7	2,2-Dichloropropane	50	43.3	87	77-133
563-58-6	1,1-Dichloropropene	50	43.4	87	75-130
10061-01-5	cis-1,3-Dichloropropene	50	48.2	96	80-123
10061-02-6	trans-1,3-Dichloropropene	50	52.4	105	75-131
100-41-4	Ethylbenzene	50	44.1	88	77-123

\* = Outside of Control Limits.

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-BS	3C182778.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
87-68-3	Hexachlorobutadiene	50	44.4	89	74-136
591-78-6	2-Hexanone	250	231	92	72-133
98-82-8	Isopropylbenzene	50	45.8	92	80-136
99-87-6	p-Isopropyltoluene	50	47.8	96	77-131
74-83-9	Methyl Bromide	50	51.2	102	65-139
74-87-3	Methyl Chloride	50	54.8	110	71-144
74-95-3	Methylene Bromide	50	48.5	97	74-124
75-09-2	Methylene Chloride	50	42.7	85	74-137
108-10-1	4-Methyl-2-pentanone (MIBK)	250	230	92	76-132
1634-04-4	Methyl Tert Butyl Ether	50	52.1	104	77-120
91-20-3	Naphthalene	50	51.7	103	79-129
103-65-1	n-Propylbenzene	50	45.4	91	80-135
100-42-5	Styrene	50	47.8	96	78-125
630-20-6	1,1,1,2-Tetrachloroethane	50	50.8	102	78-126
79-34-5	1,1,2,2-Tetrachloroethane	50	49.3	99	71-126
127-18-4	Tetrachloroethylene	50	44.2	88	79-130
108-88-3	Toluene	50	42.1	84	76-124
87-61-6	1,2,3-Trichlorobenzene	50	51.3	103	77-128
120-82-1	1,2,4-Trichlorobenzene	50	50.7	101	78-130
71-55-6	1,1,1-Trichloroethane	50	44.6	89	70-129
79-00-5	1,1,2-Trichloroethane	50	49.0	98	74-124
79-01-6	Trichloroethylene	50	46.0	92	75-128
75-69-4	Trichlorofluoromethane	50	54.0	108	73-145
96-18-4	1,2,3-Trichloropropane	50	44.3	89	74-127
95-63-6	1,2,4-Trimethylbenzene	50	47.1	94	74-123
108-67-8	1,3,5-Trimethylbenzene	50	45.0	90	73-122
108-05-4	Vinyl Acetate	250	242	97	48-164
75-01-4	Vinyl Chloride	50	56.0	112	76-141
	m,p-Xylene	100	90.6	91	80-128
95-47-6	o-Xylene	50	47.1	94	80-132

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	102%	75-124%
17060-07-0	1,2-Dichloroethane-D4	94%	72-135%

\* = Outside of Control Limits.

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3C828-BS	3C182778.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Surrogate Recoveries	BSP	Limits
2037-26-5	Toluene-D8	97%	75-126%
460-00-4	4-Bromofluorobenzene	103%	71-133%

\* = Outside of Control Limits.

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-BS	O70094.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	125	75.2	60	50-147
71-43-2	Benzene	25	20.3	81	81-122
108-86-1	Bromobenzene	25	22.9	92	80-121
74-97-5	Bromochloromethane	25	20.1	80	76-123
75-27-4	Bromodichloromethane	25	21.4	86	79-123
75-25-2	Bromoform	25	22.9	92	66-123
78-93-3	2-Butanone (MEK)	125	77.5	62	56-143
104-51-8	n-Butylbenzene	25	24.9	100	79-126
135-98-8	sec-Butylbenzene	25	27.0	108	83-133
98-06-6	tert-Butylbenzene	25	25.3	101	80-133
75-15-0	Carbon Disulfide	25	19.2	77	66-148
56-23-5	Carbon Tetrachloride	25	23.1	92	76-136
108-90-7	Chlorobenzene	25	22.9	92	82-124
75-00-3	Chloroethane	25	15.2	61* a	62-144
67-66-3	Chloroform	25	20.3	81	80-124
95-49-8	o-Chlorotoluene	25	24.5	98	81-127
106-43-4	p-Chlorotoluene	25	24.5	98	83-130
124-48-1	Dibromochloromethane	25	22.6	90	78-122
96-12-8	1,2-Dibromo-3-chloropropane	25	19.6	78	64-123
106-93-4	1,2-Dibromoethane	25	22.4	90	75-120
75-71-8	Dichlorodifluoromethane	25	27.8	111	42-167
95-50-1	1,2-Dichlorobenzene	25	23.8	95	82-124
541-73-1	1,3-Dichlorobenzene	25	24.2	97	84-125
106-46-7	1,4-Dichlorobenzene	25	23.5	94	78-120
75-34-3	1,1-Dichloroethane	25	21.4	86	81-122
107-06-2	1,2-Dichloroethane	25	20.0	80	75-125
75-35-4	1,1-Dichloroethylene	25	21.9	88	78-137
156-59-2	cis-1,2-Dichloroethylene	25	20.6	82	78-120
156-60-5	trans-1,2-Dichloroethylene	25	20.9	84	76-127
78-87-5	1,2-Dichloropropane	25	19.8	79	76-124
142-28-9	1,3-Dichloropropane	25	20.9	84	80-118
594-20-7	2,2-Dichloropropane	25	20.8	83	74-139
563-58-6	1,1-Dichloropropene	25	21.2	85	79-131
10061-01-5	cis-1,3-Dichloropropene	25	21.0	84	75-118
10061-02-6	trans-1,3-Dichloropropene	25	25.5	102	80-120
100-41-4	Ethylbenzene	25	23.0	92	81-121

\* = Outside of Control Limits.



## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-BS	O70094.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
87-68-3	Hexachlorobutadiene	25	26.1	104	75-142
591-78-6	2-Hexanone	125	87.1	70	61-129
98-82-8	Isopropylbenzene	25	24.5	98	83-132
99-87-6	p-Isopropyltoluene	25	26.5	106	79-130
74-83-9	Methyl Bromide	25	16.6	66	59-143
74-87-3	Methyl Chloride	25	25.2	101	50-159
74-95-3	Methylene Bromide	25	19.5	78	78-119
75-09-2	Methylene Chloride	25	19.5	78	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	125	87.6	70	66-122
1634-04-4	Methyl Tert Butyl Ether	25	20.5	82	72-117
91-20-3	Naphthalene	25	23.0	92	63-132
103-65-1	n-Propylbenzene	25	25.3	101	82-133
100-42-5	Styrene	25	23.1	92	78-119
630-20-6	1,1,1,2-Tetrachloroethane	25	24.2	97	77-122
79-34-5	1,1,2,2-Tetrachloroethane	25	22.6	90	72-120
127-18-4	Tetrachloroethylene	25	24.1	96	76-135
108-88-3	Toluene	25	22.9	92	80-120
87-61-6	1,2,3-Trichlorobenzene	25	24.2	97	68-131
120-82-1	1,2,4-Trichlorobenzene	25	24.8	99	73-129
71-55-6	1,1,1-Trichloroethane	25	21.9	88	75-130
79-00-5	1,1,2-Trichloroethane	25	22.9	92	76-119
79-01-6	Trichloroethylene	25	21.1	84	81-126
75-69-4	Trichlorofluoromethane	25	27.1	108	71-156
96-18-4	1,2,3-Trichloropropane	25	20.8	83	77-120
95-63-6	1,2,4-Trimethylbenzene	25	25.5	102	79-120
108-67-8	1,3,5-Trimethylbenzene	25	24.6	98	79-120
108-05-4	Vinyl Acetate	125	105	84	43-154
75-01-4	Vinyl Chloride	25	26.1	104	69-159
	m,p-Xylene	50	46.8	94	79-126
95-47-6	o-Xylene	25	23.7	95	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	97%	83-118%
17060-07-0	1,2-Dichloroethane-D4	98%	79-125%

\* = Outside of Control Limits.

## Blank Spike Summary

Page 3 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2776-BS	O70094.D	1	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Surrogate Recoveries	BSP	Limits
2037-26-5	Toluene-D8	107%	85-112%
460-00-4	4-Bromofluorobenzene	101%	83-118%

(a) Sporadic marginal failure.

\* = Outside of Control Limits.

## Blank Spike Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-BS	O70122.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
67-64-1	Acetone	125	77.2	62	50-147
71-43-2	Benzene	25	20.5	82	81-122
108-86-1	Bromobenzene	25	23.0	92	80-121
74-97-5	Bromochloromethane	25	19.9	80	76-123
75-27-4	Bromodichloromethane	25	20.6	82	79-123
75-25-2	Bromoform	25	21.5	86	66-123
78-93-3	2-Butanone (MEK)	125	80.0	64	56-143
104-51-8	n-Butylbenzene	25	24.7	99	79-126
135-98-8	sec-Butylbenzene	25	27.7	111	83-133
98-06-6	tert-Butylbenzene	25	25.6	102	80-133
75-15-0	Carbon Disulfide	25	18.9	76	66-148
56-23-5	Carbon Tetrachloride	25	22.7	91	76-136
108-90-7	Chlorobenzene	25	23.0	92	82-124
75-00-3	Chloroethane	25	25.8	103	62-144
67-66-3	Chloroform	25	20.5	82	80-124
95-49-8	o-Chlorotoluene	25	24.6	98	81-127
106-43-4	p-Chlorotoluene	25	24.6	98	83-130
124-48-1	Dibromochloromethane	25	21.7	87	78-122
96-12-8	1,2-Dibromo-3-chloropropane	25	19.2	77	64-123
106-93-4	1,2-Dibromoethane	25	21.9	88	75-120
75-71-8	Dichlorodifluoromethane	25	26.4	106	42-167
95-50-1	1,2-Dichlorobenzene	25	24.1	96	82-124
541-73-1	1,3-Dichlorobenzene	25	24.5	98	84-125
106-46-7	1,4-Dichlorobenzene	25	23.8	95	78-120
75-34-3	1,1-Dichloroethane	25	21.3	85	81-122
107-06-2	1,2-Dichloroethane	25	19.7	79	75-125
75-35-4	1,1-Dichloroethylene	25	22.0	88	78-137
156-59-2	cis-1,2-Dichloroethylene	25	21.0	84	78-120
156-60-5	trans-1,2-Dichloroethylene	25	20.8	83	76-127
78-87-5	1,2-Dichloropropane	25	19.8	79	76-124
142-28-9	1,3-Dichloropropane	25	20.7	83	80-118
594-20-7	2,2-Dichloropropane	25	18.4	74	74-139
563-58-6	1,1-Dichloropropene	25	21.1	84	79-131
10061-01-5	cis-1,3-Dichloropropene	25	20.0	80	75-118
10061-02-6	trans-1,3-Dichloropropene	25	24.2	97	80-120
100-41-4	Ethylbenzene	25	23.1	92	81-121

\* = Outside of Control Limits.

## Blank Spike Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-BS	O70122.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
87-68-3	Hexachlorobutadiene	25	25.7	103	75-142
591-78-6	2-Hexanone	125	88.4	71	61-129
98-82-8	Isopropylbenzene	25	24.4	98	83-132
99-87-6	p-Isopropyltoluene	25	26.7	107	79-130
74-83-9	Methyl Bromide	25	31.1	124	59-143
74-87-3	Methyl Chloride	25	25.6	102	50-159
74-95-3	Methylene Bromide	25	19.0	76*	78-119
75-09-2	Methylene Chloride	25	20.2	81	69-135
108-10-1	4-Methyl-2-pentanone (MIBK)	125	89.7	72	66-122
1634-04-4	Methyl Tert Butyl Ether	25	20.0	80	72-117
91-20-3	Naphthalene	25	23.2	93	63-132
103-65-1	n-Propylbenzene	25	25.5	102	82-133
100-42-5	Styrene	25	22.8	91	78-119
630-20-6	1,1,1,2-Tetrachloroethane	25	23.3	93	77-122
79-34-5	1,1,2,2-Tetrachloroethane	25	22.8	91	72-120
127-18-4	Tetrachloroethylene	25	26.1	104	76-135
108-88-3	Toluene	25	22.9	92	80-120
87-61-6	1,2,3-Trichlorobenzene	25	24.2	97	68-131
120-82-1	1,2,4-Trichlorobenzene	25	24.4	98	73-129
71-55-6	1,1,1-Trichloroethane	25	21.4	86	75-130
79-00-5	1,1,2-Trichloroethane	25	22.8	91	76-119
79-01-6	Trichloroethylene	25	21.3	85	81-126
75-69-4	Trichlorofluoromethane	25	27.1	108	71-156
96-18-4	1,2,3-Trichloropropane	25	21.5	86	77-120
95-63-6	1,2,4-Trimethylbenzene	25	25.4	102	79-120
108-67-8	1,3,5-Trimethylbenzene	25	25.1	100	79-120
108-05-4	Vinyl Acetate	125	102	82	43-154
75-01-4	Vinyl Chloride	25	25.6	102	69-159
	m,p-Xylene	50	46.6	93	79-126
95-47-6	o-Xylene	25	23.5	94	80-127

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	96%	83-118%
17060-07-0	1,2-Dichloroethane-D4	93%	79-125%

\* = Outside of Control Limits.

Blank Spike Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VO2777-BS	O70122.D	1	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Surrogate Recoveries	BSP	Limits
2037-26-5	Toluene-D8	106%	85-112%
460-00-4	4-Bromofluorobenzene	99%	83-118%

\* = Outside of Control Limits.

## Blank Spike Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-BS	F0104354.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
67-64-1	Acetone	250	260	104	61-152
71-43-2	Benzene	50	50.9	102	76-126
108-86-1	Bromobenzene	50	42.0	84	76-122
74-97-5	Bromochloromethane	50	51.4	103	77-120
75-27-4	Bromodichloromethane	50	54.7	109	74-130
75-25-2	Bromoform	50	47.6	95	76-127
78-93-3	2-Butanone (MEK)	250	260	104	75-137
104-51-8	n-Butylbenzene	50	41.5	83	71-128
135-98-8	sec-Butylbenzene	50	47.0	94	79-135
98-06-6	tert-Butylbenzene	50	45.9	92	77-133
75-15-0	Carbon Disulfide	50	47.3	95	72-122
56-23-5	Carbon Tetrachloride	50	49.9	100	78-133
108-90-7	Chlorobenzene	50	46.5	93	81-129
75-00-3	Chloroethane	50	62.7	125	68-133
67-66-3	Chloroform	50	51.1	102	72-123
95-49-8	o-Chlorotoluene	50	45.8	92	77-129
106-43-4	p-Chlorotoluene	50	45.8	92	80-134
124-48-1	Dibromochloromethane	50	49.1	98	76-127
96-12-8	1,2-Dibromo-3-chloropropane	50	50.1	100	70-137
106-93-4	1,2-Dibromoethane	50	47.7	95	77-126
75-71-8	Dichlorodifluoromethane	50	67.7	135	68-168
95-50-1	1,2-Dichlorobenzene	50	44.5	89	80-129
541-73-1	1,3-Dichlorobenzene	50	44.5	89	81-129
106-46-7	1,4-Dichlorobenzene	50	44.0	88	76-130
75-34-3	1,1-Dichloroethane	50	54.2	108	73-125
107-06-2	1,2-Dichloroethane	50	52.2	104	74-128
75-35-4	1,1-Dichloroethylene	50	52.9	106	81-136
156-59-2	cis-1,2-Dichloroethylene	50	52.3	105	74-126
156-60-5	trans-1,2-Dichloroethylene	50	51.1	102	70-127
78-87-5	1,2-Dichloropropane	50	50.5	101	74-125
142-28-9	1,3-Dichloropropane	50	46.4	93	76-122
594-20-7	2,2-Dichloropropane	50	49.8	100	77-133
563-58-6	1,1-Dichloropropene	50	50.0	100	75-130
10061-01-5	cis-1,3-Dichloropropene	50	52.1	104	80-123
10061-02-6	trans-1,3-Dichloropropene	50	53.3	107	75-131
100-41-4	Ethylbenzene	50	45.6	91	77-123

\* = Outside of Control Limits.

## Blank Spike Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-BS	F0104354.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
87-68-3	Hexachlorobutadiene	50	38.7	77	74-136
591-78-6	2-Hexanone	250	186	74	72-133
98-82-8	Isopropylbenzene	50	46.0	92	80-136
99-87-6	p-Isopropyltoluene	50	43.9	88	77-131
74-83-9	Methyl Bromide	50	56.7	113	65-139
74-87-3	Methyl Chloride	50	61.1	122	71-144
74-95-3	Methylene Bromide	50	51.4	103	74-124
75-09-2	Methylene Chloride	50	57.4	115	74-137
108-10-1	4-Methyl-2-pentanone (MIBK)	250	237	95	76-132
1634-04-4	Methyl Tert Butyl Ether	50	56.0	112	77-120
91-20-3	Naphthalene	50	48.4	97	79-129
103-65-1	n-Propylbenzene	50	45.8	92	80-135
100-42-5	Styrene	50	45.0	90	78-125
630-20-6	1,1,1,2-Tetrachloroethane	50	46.4	93	78-126
79-34-5	1,1,2,2-Tetrachloroethane	50	48.5	97	71-126
127-18-4	Tetrachloroethylene	50	38.9	78* a	79-130
108-88-3	Toluene	50	45.8	92	76-124
87-61-6	1,2,3-Trichlorobenzene	50	42.2	84	77-128
120-82-1	1,2,4-Trichlorobenzene	50	40.1	80	78-130
71-55-6	1,1,1-Trichloroethane	50	50.9	102	70-129
79-00-5	1,1,2-Trichloroethane	50	48.7	97	74-124
79-01-6	Trichloroethylene	50	49.9	100	75-128
75-69-4	Trichlorofluoromethane	50	61.6	123	73-145
96-18-4	1,2,3-Trichloropropane	50	47.5	95	74-127
95-63-6	1,2,4-Trimethylbenzene	50	45.2	90	74-123
108-67-8	1,3,5-Trimethylbenzene	50	44.5	89	73-122
108-05-4	Vinyl Acetate	250	312	125	48-164
75-01-4	Vinyl Chloride	50	62.5	125	76-141
	m,p-Xylene	100	90.9	91	80-128
95-47-6	o-Xylene	50	47.3	95	80-132

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	109%	75-124%
17060-07-0	1,2-Dichloroethane-D4	103%	72-135%

\* = Outside of Control Limits.



## Blank Spike Summary

Page 3 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VF3737-BS	F0104354.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Surrogate Recoveries	BSP	Limits
2037-26-5	Toluene-D8	96%	75-126%
460-00-4	4-Bromofluorobenzene	100%	71-133%

(a) Sporadic marginal failure.

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97366-1MS	3C182801.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1MSD	3C182802.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1	3C182790.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	FA97366-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	170	U	236	264	112	240	247	103	7	61-152/27
71-43-2	Benzene	4.1	U	47.2	37.6	80	48	37.8	79	1	76-126/26
108-86-1	Bromobenzene	4.1	U	47.2	29.1	62*	48	30.8	64*	6	76-122/32
74-97-5	Bromochloromethane	4.1	U	47.2	39.0	83	48	38.7	81	1	77-120/24
75-27-4	Bromodichloromethane	4.1	U	47.2	37.3	79	48	38.2	80	2	74-130/25
75-25-2	Bromoform	4.1	U	47.2	33.8	72*	48	35.3	74*	4	76-127/26
78-93-3	2-Butanone (MEK)	21	U	236	187	79	240	181	75	3	75-137/25
104-51-8	n-Butylbenzene	4.1	U	47.2	20.4	43*	48	20.5	43*	0	71-128/35
135-98-8	sec-Butylbenzene	4.1	U	47.2	24.1	51*	48	23.9	50*	1	79-135/34
98-06-6	tert-Butylbenzene	4.1	U	47.2	24.5	52*	48	25.1	52*	2	77-133/34
75-15-0	Carbon Disulfide	4.1	U	47.2	34.4	73	48	34.5	72	0	72-122/29
56-23-5	Carbon Tetrachloride	4.1	U	47.2	36.2	77*	48	36.5	76*	1	78-133/29
108-90-7	Chlorobenzene	4.1	U	47.2	33.5	71*	48	33.9	71*	1	81-129/29
75-00-3	Chloroethane	4.1	U	47.2	27.9	59*	48	29.8	62*	7	68-133/29
67-66-3	Chloroform	4.1	U	47.2	37.2	79	48	37.3	78	0	72-123/26
95-49-8	o-Chlorotoluene	4.1	U	47.2	27.7	59*	48	28.9	60*	4	77-129/33
106-43-4	p-Chlorotoluene	4.1	U	47.2	28.8	61*	48	30.3	63*	5	80-134/33
124-48-1	Dibromochloromethane	4.1	U	47.2	31.8	67*	48	32.7	68*	3	76-127/27
96-12-8	1,2-Dibromo-3-chloropropane	4.1	U	47.2	22.3	47*	48	23.2	48*	4	70-137/29
106-93-4	1,2-Dibromoethane	4.1	U	47.2	36.9	78	48	36.4	76*	1	77-126/26
75-71-8	Dichlorodifluoromethane	4.1	U	47.2	55.2	117	48	53.6	112	3	68-168/29
95-50-1	1,2-Dichlorobenzene	4.1	U	47.2	24.2	51*	48	26.6	55*	9	80-129/32
541-73-1	1,3-Dichlorobenzene	4.1	U	47.2	26.0	55*	48	28.1	59*	8	81-129/33
106-46-7	1,4-Dichlorobenzene	4.1	U	47.2	25.8	55*	48	28.0	58*	8	76-130/32
75-34-3	1,1-Dichloroethane	4.1	U	47.2	38.8	82	48	38.5	80	1	73-125/27
107-06-2	1,2-Dichloroethane	4.1	U	47.2	35.5	75	48	35.3	74	1	74-128/23
75-35-4	1,1-Dichloroethylene	4.1	U	47.2	36.9	78*	48	36.8	77*	0	81-136/28
156-59-2	cis-1,2-Dichloroethylene	4.1	U	47.2	39.7	84	48	39.8	83	0	74-126/26
156-60-5	trans-1,2-Dichloroethylene	4.1	U	47.2	37.5	80	48	37.7	79	1	70-127/27
78-87-5	1,2-Dichloropropane	4.1	U	47.2	35.9	76	48	35.8	75	0	74-125/25
142-28-9	1,3-Dichloropropane	4.1	U	47.2	34.2	73*	48	34.0	71*	1	76-122/26
594-20-7	2,2-Dichloropropane	4.1	U	47.2	34.9	74*	48	34.6	72*	1	77-133/28
563-58-6	1,1-Dichloropropene	4.1	U	47.2	36.6	78	48	36.3	76	1	75-130/28
10061-01-5	cis-1,3-Dichloropropene	4.1	U	47.2	37.1	79*	48	37.6	78*	1	80-123/26
10061-02-6	trans-1,3-Dichloropropene	4.1	U	47.2	38.8	82	48	38.2	80	2	75-131/28
100-41-4	Ethylbenzene	4.1	U	47.2	32.3	68*	48	32.5	68*	1	77-123/31

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97366-1MS	3C182801.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1MSD	3C182802.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1	3C182790.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	FA97366-1 ug/kg	Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	4.1 U		47.2	19.4	41*	48	18.8	39*	3	74-136/38
591-78-6	2-Hexanone	21 U		236	177	75	240	171	71*	3	72-133/26
98-82-8	Isopropylbenzene	4.1 U		47.2	29.5	63*	48	29.7	62*	1	80-136/32
99-87-6	p-Isopropyltoluene	4.1 U		47.2	24.9	53*	48	25.1	52*	1	77-131/34
74-83-9	Methyl Bromide	4.1 U		47.2	43.3	92	48	45.0	94	4	65-139/31
74-87-3	Methyl Chloride	4.1 U		47.2	47.8	101	48	47.1	98	1	71-144/27
74-95-3	Methylene Bromide	4.1 U		47.2	36.9	78	48	36.5	76	1	74-124/24
75-09-2	Methylene Chloride	17 U		47.2	188	399*	48	163	340*	14	74-137/28
108-10-1	4-Methyl-2-pentanone (MIBK)	21 U		236	179	76	240	172	72*	4	76-132/26
1634-04-4	Methyl Tert Butyl Ether	4.1 U		47.2	41.1	87	48	40.3	84	2	77-120/24
91-20-3	Naphthalene	4.1 U		47.2	18.9	40*	48	21.4	45*	12	79-129/33
103-65-1	n-Propylbenzene	4.1 U		47.2	27.9	59*	48	28.3	59*	1	80-135/33
100-42-5	Styrene	4.1 U		47.2	32.0	68*	48	33.0	69*	3	78-125/30
630-20-6	1,1,1,2-Tetrachloroethane	4.1 U		47.2	35.2	75*	48	35.3	74*	0	78-126/27
79-34-5	1,1,2,2-Tetrachloroethane	4.1 U		47.2	32.6	69*	48	32.9	69*	1	71-126/30
127-18-4	Tetrachloroethylene	4.1 U		47.2	35.9	76*	48	36.7	77*	2	79-130/31
108-88-3	Toluene	17 U		47.2	33.3	71*	48	33.3	69*	0	76-124/30
87-61-6	1,2,3-Trichlorobenzene	4.1 U		47.2	14.8	31*	48	17.2	36*	15	77-128/35
120-82-1	1,2,4-Trichlorobenzene	4.1 U		47.2	17.3	37*	48	20.2	42*	15	78-130/34
71-55-6	1,1,1-Trichloroethane	4.1 U		47.2	36.9	78	48	37.0	77	0	70-129/27
79-00-5	1,1,2-Trichloroethane	4.1 U		47.2	36.6	78	48	36.1	75	1	74-124/28
79-01-6	Trichloroethylene	4.1 U		47.2	36.9	78	48	38.3	80	4	75-128/27
75-69-4	Trichlorofluoromethane	4.1 U		47.2	45.8	97	48	45.6	95	0	73-145/31
96-18-4	1,2,3-Trichloropropane	4.1 U		47.2	31.7	67*	48	31.3	65*	1	74-127/27
95-63-6	1,2,4-Trimethylbenzene	4.1 U		47.2	26.8	57*	48	27.4	57*	2	74-123/34
108-67-8	1,3,5-Trimethylbenzene	4.1 U		47.2	26.1	55*	48	27.2	57*	4	73-122/33
108-05-4	Vinyl Acetate	21 U		236	ND	0*	240	ND	0*	nc	48-164/37
75-01-4	Vinyl Chloride	4.1 U		47.2	49.3	105	48	49.2	103	0	76-141/27
	m,p-Xylene	8.3 U		94.3	64.6	68*	95.9	64.9	68*	0	80-128/30
95-47-6	o-Xylene	4.1 U		47.2	32.7	69*	48	33.3	69*	2	80-132/30

CAS No.	Surrogate Recoveries	MS	MSD	FA97366-1	Limits
1868-53-7	Dibromofluoromethane	99%	99%	100%	75-124%
17060-07-0	1,2-Dichloroethane-D4	95%	94%	102%	72-135%

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

Page 3 of 3

**Job Number:** FA97383

**Account:** EBIMAB EBI Consulting

**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97366-1MS	3C182801.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1MSD	3C182802.D	1	07/19/22	DB	n/a	n/a	V3C828
FA97366-1	3C182790.D	1	07/19/22	DB	n/a	n/a	V3C828

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Surrogate Recoveries	MS	MSD	FA97366-1	Limits
2037-26-5	Toluene-D8	98%	97%	97%	75-126%
460-00-4	4-Bromofluorobenzene	103%	104%	103%	71-133%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97174-6MS	O70117.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6MSD	O70118.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6 <sup>a</sup>	O70106.D	2000	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	FA97174-6 ug/l	Spike Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		250000	162000	65	250000	154000	62	5	50-147/21
71-43-2	Benzene	ND		50000	41700	83	50000	40800	82	2	81-122/14
108-86-1	Bromobenzene	ND		50000	46600	93	50000	43500	87	7	80-121/14
74-97-5	Bromochloromethane	ND		50000	40000	80	50000	39600	79	1	76-123/14
75-27-4	Bromodichloromethane	ND		50000	41800	84	50000	40500	81	3	79-123/19
75-25-2	Bromoform	ND		50000	43500	87	50000	42500	85	2	66-123/21
78-93-3	2-Butanone (MEK)	ND		250000	165000	66	250000	155000	62	6	56-143/18
104-51-8	n-Butylbenzene	ND		50000	47700	95	50000	46500	93	3	79-126/16
135-98-8	sec-Butylbenzene	ND		50000	53900	108	50000	51400	103	5	83-133/16
98-06-6	tert-Butylbenzene	ND		50000	49600	99	50000	48000	96	3	80-133/16
75-15-0	Carbon Disulfide	ND		50000	21700	43*	50000	36400	73	51*	66-148/23
56-23-5	Carbon Tetrachloride	ND		50000	45000	90	50000	43600	87	3	76-136/23
108-90-7	Chlorobenzene	ND		50000	45600	91	50000	44800	90	2	82-124/14
75-00-3	Chloroethane	ND		50000	23400	47*	50000	48600	97	70*	62-144/20
67-66-3	Chloroform	ND		50000	40700	81	50000	40300	81	1	80-124/15
95-49-8	o-Chlorotoluene	ND		50000	48800	98	50000	47200	94	3	81-127/15
106-43-4	p-Chlorotoluene	ND		50000	48800	98	50000	47200	94	3	83-130/15
124-48-1	Dibromochloromethane	ND		50000	43500	87	50000	42500	85	2	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	ND		50000	37600	75	50000	35500	71	6	64-123/18
106-93-4	1,2-Dibromoethane	ND		50000	44300	89	50000	42200	84	5	75-120/13
75-71-8	Dichlorodifluoromethane	ND		50000	49000	98	50000	50000	100	2	42-167/19
95-50-1	1,2-Dichlorobenzene	ND		50000	48400	97	50000	46100	92	5	82-124/14
541-73-1	1,3-Dichlorobenzene	ND		50000	48200	96	50000	46200	92	4	84-125/14
106-46-7	1,4-Dichlorobenzene	ND		50000	47200	94	50000	45900	92	3	78-120/15
75-34-3	1,1-Dichloroethane	ND		50000	43900	88	50000	42500	85	3	81-122/15
107-06-2	1,2-Dichloroethane	ND		50000	40300	81	50000	39400	79	2	75-125/14
75-35-4	1,1-Dichloroethylene	892	J	50000	29800	58*	50000	43600	85	38*	78-137/18
156-59-2	cis-1,2-Dichloroethylene	1010	J	50000	43000	84	50000	42500	83	1	78-120/15
156-60-5	trans-1,2-Dichloroethylene	ND		50000	41200	82	50000	40500	81	2	76-127/17
78-87-5	1,2-Dichloropropane	ND		50000	39700	79	50000	38800	78	2	76-124/14
142-28-9	1,3-Dichloropropane	ND		50000	42600	85	50000	41000	82	4	80-118/13
594-20-7	2,2-Dichloropropane	ND		50000	38100	76	50000	37000	74	3	74-139/17
563-58-6	1,1-Dichloropropene	ND		50000	43000	86	50000	41000	82	5	79-131/16
10061-01-5	cis-1,3-Dichloropropene	ND		50000	40000	80	50000	39700	79	1	75-118/23
10061-02-6	trans-1,3-Dichloropropene	ND		50000	48100	96	50000	47300	95	2	80-120/22
100-41-4	Ethylbenzene	ND		50000	45700	91	50000	45000	90	2	81-121/14

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97174-6MS	O70117.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6MSD	O70118.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6 <sup>a</sup>	O70106.D	2000	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Compound	FA97174-6 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	ND		50000	48800	98	50000	47500	95	3	75-142/19
591-78-6	2-Hexanone	ND		250000	181000	72	250000	171000	68	6	61-129/18
98-82-8	Isopropylbenzene	ND		50000	48100	96	50000	46800	94	3	83-132/15
99-87-6	p-Isopropyltoluene	ND		50000	52000	104	50000	50100	100	4	79-130/16
74-83-9	Methyl Bromide	ND		50000	36000	72	50000	65100	130	58*	59-143/19
74-87-3	Methyl Chloride	ND		50000	47500	95	50000	48700	97	2	50-159/19
74-95-3	Methylene Bromide	ND		50000	39400	79	50000	37800	76*	4	78-119/14
75-09-2	Methylene Chloride	ND		50000	40800	82	50000	39200	78	4	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		250000	182000	73	250000	175000	70	4	66-122/16
1634-04-4	Methyl Tert Butyl Ether	ND		50000	40300	81	50000	39600	79	2	72-117/14
91-20-3	Naphthalene	ND		50000	43200	86	50000	42200	84	2	63-132/25
103-65-1	n-Propylbenzene	ND		50000	51500	103	50000	48600	97	6	82-133/15
100-42-5	Styrene	ND		50000	45600	91	50000	44400	89	3	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	ND		50000	46500	93	50000	45700	91	2	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		50000	48400	97	50000	44300	89	9	72-120/14
127-18-4	Tetrachloroethylene	105000		50000	169000	128	50000	159000	108	6	76-135/16
108-88-3	Toluene	ND		50000	45900	92	50000	44100	88	4	80-120/14
87-61-6	1,2,3-Trichlorobenzene	ND		50000	46400	93	50000	45700	91	2	68-131/25
120-82-1	1,2,4-Trichlorobenzene	ND		50000	46200	92	50000	44400	89	4	73-129/20
71-55-6	1,1,1-Trichloroethane	788	J	50000	43800	86	50000	43100	85	2	75-130/16
79-00-5	1,1,2-Trichloroethane	ND		50000	46100	92	50000	44800	90	3	76-119/14
79-01-6	Trichloroethylene	2460		50000	45100	85	50000	43900	83	3	81-126/15
75-69-4	Trichlorofluoromethane	ND		50000	36000	72	50000	50800	102	34*	71-156/21
96-18-4	1,2,3-Trichloropropane	ND		50000	43700	87	50000	40600	81	7	77-120/16
95-63-6	1,2,4-Trimethylbenzene	ND		50000	51100	102	50000	49100	98	4	79-120/18
108-67-8	1,3,5-Trimethylbenzene	ND		50000	50200	100	50000	47500	95	6	79-120/19
108-05-4	Vinyl Acetate	ND		250000	211000	84	250000	203000	81	4	43-154/14
75-01-4	Vinyl Chloride	ND		50000	47100	94	50000	49000	98	4	69-159/18
	m,p-Xylene	ND		100000	93100	93	100000	90800	91	3	79-126/15
95-47-6	o-Xylene	ND		50000	46700	93	50000	45300	91	3	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FA97174-6	Limits
1868-53-7	Dibromofluoromethane	98%	98%	92%	83-118%
17060-07-0	1,2-Dichloroethane-D4	96%	100%	95%	79-125%

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** FA97383

**Account:** EBIMAB EBI Consulting

**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97174-6MS	O70117.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6MSD	O70118.D	2000	07/22/22	LR	n/a	n/a	VO2776
FA97174-6 <sup>a</sup>	O70106.D	2000	07/22/22	LR	n/a	n/a	VO2776

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13

CAS No.	Surrogate Recoveries	MS	MSD	FA97174-6	Limits
2037-26-5	Toluene-D8	106%	106%	106%	85-112%
460-00-4	4-Bromofluorobenzene	99%	99%	101%	83-118%

(a) Sample re-analyzed beyond hold time.

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97367-5MS	O70145.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5MSD	O70146.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5	O70136.D	25	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	FA97367-5 ug/l	Spike Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	630 U		3130	2440	78	3130	2360	76	3	50-147/21
71-43-2	Benzene	1060		625	1520	74*	625	1560	80*	3	81-122/14
108-86-1	Bromobenzene	25 U		625	579	93	625	580	93	0	80-121/14
74-97-5	Bromochloromethane	25 U		625	550	88	625	573	92	4	76-123/14
75-27-4	Bromodichloromethane	25 U		625	705	113	625	684	109	3	79-123/19
75-25-2	Bromoform	25 U		625	675	108	625	689	110	2	66-123/21
78-93-3	2-Butanone (MEK)	130 U		3130	2200	70	3130	2150	69	2	56-143/18
104-51-8	n-Butylbenzene	25 U		625	568	91	625	608	97	7	79-126/16
135-98-8	sec-Butylbenzene	8.1	I	625	672	106	625	706	112	5	83-133/16
98-06-6	tert-Butylbenzene	25 U		625	730	117	625	719	115	2	80-133/16
75-15-0	Carbon Disulfide	50 U		625	477	76	625	470	75	1	66-148/23
56-23-5	Carbon Tetrachloride	25 U		625	910	146*	625	875	140*	4	76-136/23
108-90-7	Chlorobenzene	25 U		625	559	89	625	582	93	4	82-124/14
75-00-3	Chloroethane	50 U		625	604	97	625	591	95	2	62-144/20
67-66-3	Chloroform	25 U		625	677	108	625	673	108	1	80-124/15
95-49-8	o-Chlorotoluene	25 U		625	628	100	625	639	102	2	81-127/15
106-43-4	p-Chlorotoluene	25 U		625	628	100	625	639	102	2	83-130/15
124-48-1	Dibromochloromethane	25 U		625	666	107	625	682	109	2	78-122/19
96-12-8	1,2-Dibromo-3-chloropropane	130 U		625	599	96	625	589	94	2	64-123/18
106-93-4	1,2-Dibromoethane	50 U		625	581	93	625	582	93	0	75-120/13
75-71-8	Dichlorodifluoromethane	50 U		625	1620	259*	625	874	140	60*	42-167/19
95-50-1	1,2-Dichlorobenzene	25 U		625	606	97	625	640	102	5	82-124/14
541-73-1	1,3-Dichlorobenzene	25 U		625	629	101	625	646	103	3	84-125/14
106-46-7	1,4-Dichlorobenzene	25 U		625	581	93	625	603	96	4	78-120/15
75-34-3	1,1-Dichloroethane	25 U		625	615	98	625	620	99	1	81-122/15
107-06-2	1,2-Dichloroethane	25 U		625	751	120	625	736	118	2	75-125/14
75-35-4	1,1-Dichloroethylene	25 U		625	696	111	625	678	108	3	78-137/18
156-59-2	cis-1,2-Dichloroethylene	25 U		625	560	90	625	573	92	2	78-120/15
156-60-5	trans-1,2-Dichloroethylene	25 U		625	608	97	625	610	98	0	76-127/17
78-87-5	1,2-Dichloropropane	25 U		625	489	78	625	494	79	1	76-124/14
142-28-9	1,3-Dichloropropane	25 U		625	509	81	625	520	83	2	80-118/13
594-20-7	2,2-Dichloropropane	25 U		625	527	84	625	523	84	1	74-139/17
563-58-6	1,1-Dichloropropene	25 U		625	610	98	625	604	97	1	79-131/16
10061-01-5	cis-1,3-Dichloropropene	25 U		625	557	89	625	554	89	1	75-118/23
10061-02-6	trans-1,3-Dichloropropene	25 U		625	635	102	625	661	106	4	80-120/22
100-41-4	Ethylbenzene	66.5		625	670	97	625	689	100	3	81-121/14

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97367-5MS	O70145.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5MSD	O70146.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5	O70136.D	25	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	FA97367-5 ug/l	Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	50 U		625	754	121	625	737	118	2	75-142/19
591-78-6	2-Hexanone	250 U		3130	2250	72	3130	2270	73	1	61-129/18
98-82-8	Isopropylbenzene	73.0		625	767	111	625	796	116	4	83-132/15
99-87-6	p-Isopropyltoluene	25 U		625	673	108	625	693	111	3	79-130/16
74-83-9	Methyl Bromide	130 U		625	705	113	625	734	117	4	59-143/19
74-87-3	Methyl Chloride	50 U		625	1630	261*	625	654	105	85*	50-159/19
74-95-3	Methylene Bromide	50 U		625	591	95	625	602	96	2	78-119/14
75-09-2	Methylene Chloride	130 U		625	585	94	625	580	93	1	69-135/16
108-10-1	4-Methyl-2-pentanone (MIBK)	130 U		3130	2250	72	3130	2220	71	1	66-122/16
1634-04-4	Methyl Tert Butyl Ether	130		625	812	109	625	818	110	1	72-117/14
91-20-3	Naphthalene	267		625	991	116	625	1040	124	5	63-132/25
103-65-1	n-Propylbenzene	217		625	836	99	625	875	105	5	82-133/15
100-42-5	Styrene	25 U		625	587	94	625	611	98	4	78-119/23
630-20-6	1,1,1,2-Tetrachloroethane	25 U		625	715	114	625	706	113	1	77-122/19
79-34-5	1,1,2,2-Tetrachloroethane	25 U		625	482	77	625	500	80	4	72-120/14
127-18-4	Tetrachloroethylene	25 U		625	625	100	625	642	103	3	76-135/16
108-88-3	Toluene	66.5		625	596	85	625	623	89	4	80-120/14
87-61-6	1,2,3-Trichlorobenzene	50 U		625	668	107	625	698	112	4	68-131/25
120-82-1	1,2,4-Trichlorobenzene	50 U		625	641	103	625	692	111	8	73-129/20
71-55-6	1,1,1-Trichloroethane	25 U		625	819	131*	625	795	127	3	75-130/16
79-00-5	1,1,2-Trichloroethane	25 U		625	526	84	625	558	89	6	76-119/14
79-01-6	Trichloroethylene	25 U		625	620	99	625	612	98	1	81-126/15
75-69-4	Trichlorofluoromethane	50 U		625	1040	166*	625	976	156	6	71-156/21
96-18-4	1,2,3-Trichloropropane	50 U		625	571	91	625	576	92	1	77-120/16
95-63-6	1,2,4-Trimethylbenzene	10.5	I	625	693	109	625	700	110	1	79-120/18
108-67-8	1,3,5-Trimethylbenzene	25 U		625	647	104	625	668	107	3	79-120/19
108-05-4	Vinyl Acetate	250 U		3130	2890	92	3130	2870	92	1	43-154/14
75-01-4	Vinyl Chloride	25 U		625	1590	254*	625	494	79	105*	69-159/18
	m,p-Xylene	88.8		1250	1360	102	1250	1380	103	1	79-126/15
95-47-6	o-Xylene	11.6	I	625	663	104	625	669	105	1	80-127/14

CAS No.	Surrogate Recoveries	MS	MSD	FA97367-5	Limits
1868-53-7	Dibromofluoromethane	118%	117%	94%	83-118%
17060-07-0	1,2-Dichloroethane-D4	142%* a	136%* a	100%	79-125%

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

Page 3 of 3

**Job Number:** FA97383

**Account:** EBIMAB EBI Consulting

**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97367-5MS	O70145.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5MSD	O70146.D	25	07/23/22	LR	n/a	n/a	VO2777
FA97367-5	O70136.D	25	07/23/22	LR	n/a	n/a	VO2777

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-14, FA97383-15, FA97383-16

CAS No.	Surrogate Recoveries	MS	MSD	FA97367-5	Limits
2037-26-5	Toluene-D8	102%	102%	105%	85-112%
460-00-4	4-Bromofluorobenzene	100%	102%	99%	83-118%

(a) Outside control limits.

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97383-1MS	F0104377.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1MSD	F0104378.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1 <sup>a</sup>	F0104357.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	FA97383-1 ug/kg	Spike Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND		251	147	59*	209	136	65	8	61-152/27
71-43-2	Benzene	ND		50.1	33.4	67*	41.8	30.5	73*	9	76-126/26
108-86-1	Bromobenzene	ND		50.1	21.8	43*	41.8	22.4	54*	3	76-122/32
74-97-5	Bromochloromethane	ND		50.1	25.2	50*	41.8	25.7	61*	2	77-120/24
75-27-4	Bromodichloromethane	ND		50.1	28.2	56*	41.8	27.4	66*	3	74-130/25
75-25-2	Bromoform	ND		50.1	17.8	36*	41.8	21.2	51*	17	76-127/26
78-93-3	2-Butanone (MEK)	ND		251	116	46*	209	120	57*	3	75-137/25
104-51-8	n-Butylbenzene	ND		50.1	26.1	52*	41.8	25.0	60*	4	71-128/35
135-98-8	sec-Butylbenzene	ND		50.1	32.7	65*	41.8	29.8	71*	9	79-135/34
98-06-6	tert-Butylbenzene	ND		50.1	30.5	61*	41.8	28.5	68*	7	77-133/34
75-15-0	Carbon Disulfide	ND		50.1	37.6	75	41.8	32.6	78	14	72-122/29
56-23-5	Carbon Tetrachloride	ND		50.1	41.0	82	41.8	35.2	84	15	78-133/29
108-90-7	Chlorobenzene	ND		50.1	26.2	52*	41.8	25.2	60*	4	81-129/29
75-00-3	Chloroethane	ND		50.1	46.7	93	41.8	41.7	100	11	68-133/29
67-66-3	Chloroform	ND		50.1	30.7	61*	41.8	29.5	71*	4	72-123/26
95-49-8	o-Chlorotoluene	ND		50.1	27.0	54*	41.8	26.2	63*	3	77-129/33
106-43-4	p-Chlorotoluene	ND		50.1	25.6	51*	41.8	25.0	60*	2	80-134/33
124-48-1	Dibromochloromethane	ND		50.1	19.8	40*	41.8	21.5	51*	8	76-127/27
96-12-8	1,2-Dibromo-3-chloropropane	ND		50.1	17.9	36*	41.8	19.9	48*	11	70-137/29
106-93-4	1,2-Dibromoethane	ND		50.1	19.5	39*	41.8	21.4	51*	9	77-126/26
75-71-8	Dichlorodifluoromethane	ND		50.1	57.2	114	41.8	46.9	112	20	68-168/29
95-50-1	1,2-Dichlorobenzene	ND		50.1	20.6	41*	41.8	21.2	51*	3	80-129/32
541-73-1	1,3-Dichlorobenzene	ND		50.1	22.9	46*	41.8	23.1	55*	1	81-129/33
106-46-7	1,4-Dichlorobenzene	ND		50.1	21.7	43*	41.8	22.0	53*	1	76-130/32
75-34-3	1,1-Dichloroethane	ND		50.1	36.0	72*	41.8	33.1	79	8	73-125/27
107-06-2	1,2-Dichloroethane	ND		50.1	23.7	47*	41.8	25.2	60*	6	74-128/23
75-35-4	1,1-Dichloroethylene	ND		50.1	42.0	84	41.8	36.1	86	15	81-136/28
156-59-2	cis-1,2-Dichloroethylene	ND		50.1	32.5	65*	41.8	30.8	74	5	74-126/26
156-60-5	trans-1,2-Dichloroethylene	ND		50.1	37.2	74	41.8	33.5	80	10	70-127/27
78-87-5	1,2-Dichloropropane	ND		50.1	27.9	56*	41.8	27.1	65*	3	74-125/25
142-28-9	1,3-Dichloropropane	ND		50.1	18.5	37*	41.8	20.0	48*	8	76-122/26
594-20-7	2,2-Dichloropropane	ND		50.1	35.1	70*	41.8	29.8	71*	16	77-133/28
563-58-6	1,1-Dichloropropene	ND		50.1	40.0	80	41.8	34.1	82	16	75-130/28
10061-01-5	cis-1,3-Dichloropropene	ND		50.1	24.8	49*	41.8	25.2	60*	2	80-123/26
10061-02-6	trans-1,3-Dichloropropene	ND		50.1	21.3	42*	41.8	23.3	56*	9	75-131/28
100-41-4	Ethylbenzene	ND		50.1	30.2	60*	41.8	27.9	67*	8	77-123/31

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 2 of 3

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97383-1MS	F0104377.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1MSD	F0104378.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1 <sup>a</sup>	F0104357.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Compound	FA97383-1 ug/kg	Spike Q	Spike ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
87-68-3	Hexachlorobutadiene	ND		50.1	27.2	54*	41.8	24.7	59*	10	74-136/38
591-78-6	2-Hexanone	ND		251	68.9	27*	209	77.4	37*	12	72-133/26
98-82-8	Isopropylbenzene	ND		50.1	31.9	64*	41.8	28.9	69*	10	80-136/32
99-87-6	p-Isopropyltoluene	ND		50.1	30.9	62*	41.8	27.9	67*	10	77-131/34
74-83-9	Methyl Bromide	ND		50.1	39.9	80	41.8	35.5	85	12	65-139/31
74-87-3	Methyl Chloride	ND		50.1	45.3	90	41.8	40.7	97	11	71-144/27
74-95-3	Methylene Bromide	ND		50.1	22.4	45*	41.8	23.1	55*	3	74-124/24
75-09-2	Methylene Chloride	ND		50.1	28.1	56*	41.8	28.9	69*	3	74-137/28
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		251	88.3	35*	209	101	48*	13	76-132/26
1634-04-4	Methyl Tert Butyl Ether	ND		50.1	22.9	46*	41.8	25.0	60*	9	77-120/24
91-20-3	Naphthalene	ND		50.1	16.8	34*	41.8	19.3	46*	14	79-129/33
103-65-1	n-Propylbenzene	ND		50.1	30.3	60*	41.8	28.2	67*	7	80-135/33
100-42-5	Styrene	ND		50.1	24.3	48*	41.8	23.9	57*	2	78-125/30
630-20-6	1,1,1,2-Tetrachloroethane	ND		50.1	24.8	49*	41.8	24.4	58*	2	78-126/27
79-34-5	1,1,2,2-Tetrachloroethane	ND		50.1	17.5	35*	41.8	20.4	49*	15	71-126/30
127-18-4	Tetrachloroethylene	ND		50.1	34.1	68*	41.8	31.7	76*	7	79-130/31
108-88-3	Toluene	ND		50.1	30.3	60*	41.8	27.5	66*	10	76-124/30
87-61-6	1,2,3-Trichlorobenzene	ND		50.1	16.7	33*	41.8	18.5	44*	10	77-128/35
120-82-1	1,2,4-Trichlorobenzene	ND		50.1	17.4	35*	41.8	18.5	44*	6	78-130/34
71-55-6	1,1,1-Trichloroethane	ND		50.1	39.0	78	41.8	34.1	82	13	70-129/27
79-00-5	1,1,2-Trichloroethane	ND		50.1	20.0	40*	41.8	20.4	49*	2	74-124/28
79-01-6	Trichloroethylene	ND		50.1	38.0	76	41.8	32.4	77	16	75-128/27
75-69-4	Trichlorofluoromethane	ND		50.1	52.8	105	41.8	44.3	106	18	73-145/31
96-18-4	1,2,3-Trichloropropane	ND		50.1	16.5	33*	41.8	20.3	49*	21	74-127/27
95-63-6	1,2,4-Trimethylbenzene	ND		50.1	26.7	53*	41.8	25.8	62*	3	74-123/34
108-67-8	1,3,5-Trimethylbenzene	ND		50.1	27.9	56*	41.8	26.2	63*	6	73-122/33
108-05-4	Vinyl Acetate	ND		251	ND	0*	209	ND	0*	nc	48-164/37
75-01-4	Vinyl Chloride	ND		50.1	50.0	100	41.8	43.6	104	14	76-141/27
	m,p-Xylene	ND		100	59.2	59*	83.6	54.9	66*	8	80-128/30
95-47-6	o-Xylene	ND		50.1	27.9	56*	41.8	26.7	64*	4	80-132/30

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-1	Limits
1868-53-7	Dibromofluoromethane	108%	105%	106%	75-124%
17060-07-0	1,2-Dichloroethane-D4	110%	104%	113%	72-135%

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

Page 3 of 3

**Job Number:** FA97383

**Account:** EBIMAB EBI Consulting

**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97383-1MS	F0104377.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1MSD	F0104378.D	1	07/26/22	LR	n/a	n/a	VF3737
FA97383-1 <sup>a</sup>	F0104357.D	1	07/25/22	LR	n/a	n/a	VF3737

The QC reported here applies to the following samples:

Method: SW846 8260D

FA97383-1, FA97383-2

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-1	Limits
2037-26-5	Toluene-D8	92%	93%	94%	75-126%
460-00-4	4-Bromofluorobenzene	98%	99%	97%	71-133%

(a) Sample received outside the holding time.

\* = Outside of Control Limits.

## MS Semi-volatiles

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### QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries



## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92165-MB	7G20202.D	1	07/20/22	MF	07/20/22	OP92165	S7G849

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	67	27	ug/kg	
208-96-8	Acenaphthylene	ND	67	27	ug/kg	
120-12-7	Anthracene	ND	67	17	ug/kg	
56-55-3	Benzo(a)anthracene	ND	13	3.3	ug/kg	
50-32-8	Benzo(a)pyrene	ND	13	3.3	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	13	3.3	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	13	3.3	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	13	3.3	ug/kg	
218-01-9	Chrysene	ND	13	3.3	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	13	3.3	ug/kg	
206-44-0	Fluoranthene	ND	67	17	ug/kg	
86-73-7	Fluorene	ND	67	27	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	13	3.3	ug/kg	
90-12-0	1-Methylnaphthalene	ND	67	27	ug/kg	
91-57-6	2-Methylnaphthalene	ND	67	27	ug/kg	
91-20-3	Naphthalene	ND	67	27	ug/kg	
85-01-8	Phenanthrene	ND	67	17	ug/kg	
129-00-0	Pyrene	ND	67	17	ug/kg	

CAS No.	Surrogate Recoveries	Limits	
7297-45-2	2-Methylnaphthalene-d10	90%	50-150%
93951-69-0	Fluoranthene-d10	104%	50-150%

6.1.1

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## Method Blank Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92153-MB	R494208.D	1	07/19/22	MF	07/19/22	OP92153	SR3464

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-9, FA97383-10

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Limits	
7297-45-2	2-Methylnaphthalene-d10	71%	50-150%
93951-69-0	Fluoranthene-d10	75%	50-150%

6.1.2  
6

## Method Blank Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92196-MB	R494255.D	1	07/21/22	MF	07/21/22	OP92196	SR3466

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Result	RL	MDL	Units	Q
83-32-9	Acenaphthene	ND	0.80	0.32	ug/l	
208-96-8	Acenaphthylene	ND	0.80	0.32	ug/l	
120-12-7	Anthracene	ND	0.80	0.20	ug/l	
56-55-3	Benzo(a)anthracene	ND	0.16	0.032	ug/l	
50-32-8	Benzo(a)pyrene	ND	0.16	0.032	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	0.080	0.032	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	0.16	0.032	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	0.080	0.032	ug/l	
218-01-9	Chrysene	ND	0.16	0.032	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	0.16	0.032	ug/l	
206-44-0	Fluoranthene	ND	0.80	0.20	ug/l	
86-73-7	Fluorene	ND	0.80	0.20	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.16	0.032	ug/l	
90-12-0	1-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-57-6	2-Methylnaphthalene	ND	0.80	0.32	ug/l	
91-20-3	Naphthalene	ND	0.80	0.32	ug/l	
85-01-8	Phenanthrene	ND	0.80	0.20	ug/l	
129-00-0	Pyrene	ND	0.80	0.20	ug/l	

CAS No.	Surrogate Recoveries	Limits	
7297-45-2	2-Methylnaphthalene-d10	69%	50-150%
93951-69-0	Fluoranthene-d10	76%	50-150%

6.1.3

6

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92165-BS	7G20203.D	1	07/20/22	MF	07/20/22	OP92165	S7G849

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	Limits
83-32-9	Acenaphthene	667	504	76	53-100
208-96-8	Acenaphthylene	667	487	73	51-100
120-12-7	Anthracene	333	294	88	60-102
56-55-3	Benzo(a)anthracene	333	279	84	60-106
50-32-8	Benzo(a)pyrene	333	292	88	58-105
205-99-2	Benzo(b)fluoranthene	333	289	87	59-112
191-24-2	Benzo(g,h,i)perylene	333	237	71	56-109
207-08-9	Benzo(k)fluoranthene	333	284	85	58-109
218-01-9	Chrysene	333	285	85	62-104
53-70-3	Dibenzo(a,h)anthracene	333	260	78	55-110
206-44-0	Fluoranthene	667	566	85	59-109
86-73-7	Fluorene	667	511	77	56-104
193-39-5	Indeno(1,2,3-cd)pyrene	333	256	77	54-110
90-12-0	1-Methylnaphthalene	667	516	77	50-101
91-57-6	2-Methylnaphthalene	667	475	71	49-100
91-20-3	Naphthalene	667	485	73	49-101
85-01-8	Phenanthrene	667	534	80	57-104
129-00-0	Pyrene	667	556	83	58-106

CAS No.	Surrogate Recoveries	BSP	Limits
7297-45-2	2-Methylnaphthalene-d10	89%	50-150%
93951-69-0	Fluoranthene-d10	103%	50-150%

\* = Outside of Control Limits.

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92153-BS	R494209.D	1	07/19/22	MF	07/19/22	OP92153	SR3464

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-9, FA97383-10

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
83-32-9	Acenaphthene	8	6.1	76	54-128
208-96-8	Acenaphthylene	8	5.9	74	55-128
120-12-7	Anthracene	4	3.2	80	57-129
56-55-3	Benzo(a)anthracene	4	3.3	83	60-134
50-32-8	Benzo(a)pyrene	4	3.4	85	58-131
205-99-2	Benzo(b)fluoranthene	4	3.3	83	62-139
191-24-2	Benzo(g,h,i)perylene	4	3.0	75	48-136
207-08-9	Benzo(k)fluoranthene	4	3.4	85	60-139
218-01-9	Chrysene	4	3.3	83	64-136
53-70-3	Dibenzo(a,h)anthracene	4	3.2	80	46-131
206-44-0	Fluoranthene	8	6.3	79	59-140
86-73-7	Fluorene	8	6.2	78	55-129
193-39-5	Indeno(1,2,3-cd)pyrene	4	3.2	80	46-139
90-12-0	1-Methylnaphthalene	8	6.0	75	52-128
91-57-6	2-Methylnaphthalene	8	5.4	68	50-117
91-20-3	Naphthalene	8	5.9	74	52-124
85-01-8	Phenanthrene	8	6.2	78	60-130
129-00-0	Pyrene	8	6.3	79	53-134

CAS No.	Surrogate Recoveries	BSP	Limits
7297-45-2	2-Methylnaphthalene-d10	72%	50-150%
93951-69-0	Fluoranthene-d10	80%	50-150%

\* = Outside of Control Limits.

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92196-BS	R494256.D	1	07/21/22	MF	07/21/22	OP92196	SR3466

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
83-32-9	Acenaphthene	8	5.7	71	54-128
208-96-8	Acenaphthylene	8	5.6	70	55-128
120-12-7	Anthracene	4	3.0	75	57-129
56-55-3	Benzo(a)anthracene	4	3.1	78	60-134
50-32-8	Benzo(a)pyrene	4	3.1	78	58-131
205-99-2	Benzo(b)fluoranthene	4	3.0	75	62-139
191-24-2	Benzo(g,h,i)perylene	4	3.0	75	48-136
207-08-9	Benzo(k)fluoranthene	4	3.1	78	60-139
218-01-9	Chrysene	4	3.1	78	64-136
53-70-3	Dibenzo(a,h)anthracene	4	3.1	78	46-131
206-44-0	Fluoranthene	8	5.9	74	59-140
86-73-7	Fluorene	8	5.8	73	55-129
193-39-5	Indeno(1,2,3-cd)pyrene	4	3.1	78	46-139
90-12-0	1-Methylnaphthalene	8	5.6	70	52-128
91-57-6	2-Methylnaphthalene	8	5.0	63	50-117
91-20-3	Naphthalene	8	5.5	69	52-124
85-01-8	Phenanthrene	8	5.7	71	60-130
129-00-0	Pyrene	8	5.3	66	53-134

CAS No.	Surrogate Recoveries	BSP	Limits
7297-45-2	2-Methylnaphthalene-d10	65%	50-150%
93951-69-0	Fluoranthene-d10	74%	50-150%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92165-MS	7G20208.D	1	07/20/22	MF	07/20/22	OP92165	S7G849
OP92165-MSD	7G20209.D	1	07/20/22	MF	07/20/22	OP92165	S7G849
FA97383-1	7G20207.D	1	07/20/22	MF	07/20/22	OP92165	S7G849

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	FA97383-1 ug/kg	Spike Q	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	ND	781	614	79	770	573	74	7	53-100/28
208-96-8	Acenaphthylene	ND	781	584	75	770	550	71	6	51-100/25
120-12-7	Anthracene	ND	390	353	90	385	344	89	3	60-102/29
56-55-3	Benzo(a)anthracene	ND	390	336	86	385	327	85	3	60-106/30
50-32-8	Benzo(a)pyrene	ND	390	351	90	385	341	89	3	58-105/30
205-99-2	Benzo(b)fluoranthene	ND	390	351	90	385	340	88	3	59-112/33
191-24-2	Benzo(g,h,i)perylene	ND	390	273	70	385	268	70	2	56-109/31
207-08-9	Benzo(k)fluoranthene	ND	390	345	88	385	338	88	2	58-109/33
218-01-9	Chrysene	ND	390	340	87	385	332	86	2	62-104/30
53-70-3	Dibenzo(a,h)anthracene	ND	390	302	77	385	295	77	2	55-110/31
206-44-0	Fluoranthene	ND	781	669	86	770	633	82	6	59-109/29
86-73-7	Fluorene	ND	781	632	81	770	601	78	5	56-104/27
193-39-5	Indeno(1,2,3-cd)pyrene	ND	390	300	77	385	291	76	3	54-110/32
90-12-0	1-Methylnaphthalene	ND	781	617	79	770	584	76	5	50-101/30
91-57-6	2-Methylnaphthalene	ND	781	569	73	770	535	69	6	49-100/26
91-20-3	Naphthalene	ND	781	570	73	770	545	71	4	49-101/28
85-01-8	Phenanthrene	ND	781	629	81	770	628	82	0	57-104/27
129-00-0	Pyrene	ND	781	664	85	770	664	86	0	58-106/29

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-1	Limits
7297-45-2	2-Methylnaphthalene-d10	85%	88%	95%	50-150%
93951-69-0	Fluoranthene-d10	97%	100%	106%	50-150%

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92153-MS	R494212.D	1	07/19/22	MF	07/19/22	OP92153	SR3464
OP92153-MSD	R494213.D	1	07/19/22	MF	07/19/22	OP92153	SR3464
FA97383-9	R494211.D	1	07/19/22	MF	07/19/22	OP92153	SR3464

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-9, FA97383-10

CAS No.	Compound	FA97383-9 ug/l	Spike Q	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	ND	16.7	11.9	71	16.7	11.8	71	1	54-128/23
208-96-8	Acenaphthylene	ND	16.7	11.8	71	16.7	11.6	70	2	55-128/23
120-12-7	Anthracene	ND	8.33	6.3	76	8.33	6.3	76	0	57-129/22
56-55-3	Benzo(a)anthracene	ND	8.33	6.5	78	8.33	6.4	77	2	60-134/18
50-32-8	Benzo(a)pyrene	ND	8.33	6.7	80	8.33	6.7	80	0	58-131/20
205-99-2	Benzo(b)fluoranthene	ND	8.33	6.6	79	8.33	6.6	79	0	62-139/21
191-24-2	Benzo(g,h,i)perylene	ND	8.33	6.1	73	8.33	6.1	73	0	48-136/23
207-08-9	Benzo(k)fluoranthene	ND	8.33	6.6	79	8.33	6.6	79	0	60-139/19
218-01-9	Chrysene	ND	8.33	6.5	78	8.33	6.5	78	0	64-136/19
53-70-3	Dibenzo(a,h)anthracene	ND	8.33	6.4	77	8.33	6.4	77	0	46-131/25
206-44-0	Fluoranthene	ND	16.7	12.2	73	16.7	12.3	74	1	59-140/18
86-73-7	Fluorene	ND	16.7	12.2	73	16.7	12.1	73	1	55-129/23
193-39-5	Indeno(1,2,3-cd)pyrene	ND	8.33	6.3	76	8.33	6.4	77	2	46-139/24
90-12-0	1-Methylnaphthalene	ND	16.7	11.5	69	16.7	11.5	69	0	52-128/22
91-57-6	2-Methylnaphthalene	ND	16.7	10.4	62	16.7	10.4	62	0	50-117/23
91-20-3	Naphthalene	ND	16.7	11.4	68	16.7	11.3	68	1	52-124/23
85-01-8	Phenanthrene	ND	16.7	11.9	71	16.7	12.0	72	1	60-130/22
129-00-0	Pyrene	ND	16.7	12.4	74	16.7	12.3	74	1	53-134/18

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-9	Limits
7297-45-2	2-Methylnaphthalene-d10	65%	67%	69%	50-150%
93951-69-0	Fluoranthene-d10	72%	75%	74%	50-150%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92196-MS	R494269.D	1	07/21/22	MF	07/21/22	OP92196	SR3466
OP92196-MSD	R494270.D	1	07/21/22	MF	07/21/22	OP92196	SR3466
FA97337-3	R494268.D	1	07/21/22	MF	07/21/22	OP92196	SR3466

The QC reported here applies to the following samples:

Method: SW846 8270E BY SIM

FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

6.3.3

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CAS No.	Compound	FA97337-3 ug/l	Spike Q	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
83-32-9	Acenaphthene	0.83 U	16.7	11.0	66	16.7	11.3	68	3	54-128/23
208-96-8	Acenaphthylene	0.83 U	16.7	10.9	65	16.7	11.1	67	2	55-128/23
120-12-7	Anthracene	0.83 U	8.33	5.8	70	8.33	5.9	71	2	57-129/22
56-55-3	Benzo(a)anthracene	0.17 U	8.33	5.8	70	8.33	5.9	71	2	60-134/18
50-32-8	Benzo(a)pyrene	0.17 U	8.33	5.8	70	8.33	5.9	71	2	58-131/20
205-99-2	Benzo(b)fluoranthene	0.083 U	8.33	5.5	66	8.33	5.6	67	2	62-139/21
191-24-2	Benzo(g,h,i)perylene	0.17 U	8.33	5.7	68	8.33	5.8	70	2	48-136/23
207-08-9	Benzo(k)fluoranthene	0.083 U	8.33	5.6	67	8.33	5.6	67	0	60-139/19
218-01-9	Chrysene	0.17 U	8.33	5.8	70	8.33	5.9	71	2	64-136/19
53-70-3	Dibenzo(a,h)anthracene	0.17 U	8.33	6.1	73	8.33	6.1	73	0	46-131/25
206-44-0	Fluoranthene	0.83 U	16.7	11.2	67	16.7	11.3	68	1	59-140/18
86-73-7	Fluorene	0.83 U	16.7	11.2	67	16.7	11.4	68	2	55-129/23
193-39-5	Indeno(1,2,3-cd)pyrene	0.17 U	8.33	6.1	73	8.33	6.2	74	2	46-139/24
90-12-0	1-Methylnaphthalene	0.83 U	16.7	11.1	67	16.7	11.4	68	3	52-128/22
91-57-6	2-Methylnaphthalene	0.83 U	16.7	10	60	16.7	10.2	61	2	50-117/23
91-20-3	Naphthalene	0.83 U	16.7	10.8	65	16.7	11.1	67	3	52-124/23
85-01-8	Phenanthrene	0.83 U	16.7	10.8	65	16.7	10.9	65	1	60-130/22
129-00-0	Pyrene	0.83 U	16.7	10.1	61	16.7	10.1	61	0	53-134/18

CAS No.	Surrogate Recoveries	MS	MSD	FA97337-3	Limits
7297-45-2	2-Methylnaphthalene-d10	63%	65%	67%	50-150%
93951-69-0	Fluoranthene-d10	69%	70%	69%	50-150%

\* = Outside of Control Limits.

## GC Volatiles

## QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
G1U511-MB	1U11611.D	1	07/18/22	KB	n/a	n/a	G1U511

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	114%
98-08-8	aaa-Trifluorotoluene	107%

7.1.1  
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Method Blank Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
G1U514-MB	1U11705.D	1	07/20/22	KB	n/a	n/a	G1U514

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	113%
98-08-8	aaa-Trifluorotoluene	107%

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
G1U511-BS	1U11610.D	1	07/18/22	KB	n/a	n/a	G1U511

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	Limits
	TPH-GRO (C6-C10)	0.4	0.390	98	75-138

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	115%	70-131%
98-08-8	aaa-Trifluorotoluene	109%	69-143%

\* = Outside of Control Limits.

## Blank Spike Summary

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**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
G1U514-BS	1U11737.D	1	07/21/22	KB	n/a	n/a	G1U514

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	21.5	108	74-128

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	75%	56-149%
460-00-4	4-Bromofluorobenzene	112%	56-149%
98-08-8	aaa-Trifluorotoluene	70%	66-132%
98-08-8	aaa-Trifluorotoluene	108%	66-132%

\* = Outside of Control Limits.



Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97383-9MS	1U11634.D	1	07/18/22	KB	n/a	n/a	G1U511
FA97383-9MSD	1U11635.D	1	07/19/22	KB	n/a	n/a	G1U511
FA97383-9	1U11612.D	1	07/18/22	KB	n/a	n/a	G1U511

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	FA97383-9 mg/l	Spike Q	MS mg/l	MS %	Spike mg/l	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND	0.4	0.372	93	0.4	0.392	98	5	75-138/13

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-9	Limits
460-00-4	4-Bromofluorobenzene	111%	109%	115%	70-131%
98-08-8	aaa-Trifluorotoluene	106%	104%	108%	69-143%

\* = Outside of Control Limits.

## Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA97383-1MS	1U11738.D	1	07/21/22	KB	n/a	n/a	G1U514
FA97383-1MSD	1U11739.D	1	07/21/22	KB	n/a	n/a	G1U514
FA97383-1 <sup>a</sup>	1U11716.D	1	07/21/22	KB	n/a	n/a	G1U514

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

7.3.2

7

CAS No.	Compound	FA97383-1 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		22.2	23.0	104	22.2	24.1	108	5	74-128/17

CAS No.	Surrogate Recoveries	MS	MSD	FA97383-1	Limits
460-00-4	4-Bromofluorobenzene	112%	113%	113%	56-149%
98-08-8	aaa-Trifluorotoluene	107%	107%	108%	66-132%

(a) Soil vials were not received within 48 hours of sampling.

\* = Outside of Control Limits.

## GC/LC Semi-volatiles

### QC Data Summaries



Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

## Method Blank Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92148-MB	WW34361.D	1	07/19/22	KA	07/19/22	OP92148	GWW1375

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries	Limits
84-15-1	o-Terphenyl	70% 56-122%

8.1.1  
8

Method Blank Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92169-MB	WW34428.D	1	07/21/22	KA	07/20/22	OP92169	GWW1376

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	0.20	0.080	mg/l	

CAS No.	Surrogate Recoveries	Limits
84-15-1	o-Terphenyl	73% 50-131%

8.1.2  
8

## Blank Spike Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92148-BS	WW34362.D	1	07/19/22	KA	07/19/22	OP92148	GWW1375

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH (C10-C28)	50	40.0	80	62-116

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	73%	56-122%

\* = Outside of Control Limits.

Blank Spike Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92169-BS	WW34429.D	1	07/21/22	KA	07/20/22	OP92169	GWW1376

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	Limits
	TPH (C10-C28)	4	3.58	90	60-128

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	82%	50-131%

8.2.2  
8

\* = Outside of Control Limits.



Matrix Spike/Matrix Spike Duplicate Summary

Job Number: FA97383  
Account: EBIMAB EBI Consulting  
Project: 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92148-MS	WW34381.D	1	07/19/22	KA	07/19/22	OP92148	GWW1375
OP92148-MSD	WW34391.D	1	07/20/22	KA	07/19/22	OP92148	GWW1376
FA97293-4	WW34363.D	1	07/19/22	KA	07/19/22	OP92148	GWW1375

The QC reported here applies to the following samples: Method: SW846 8015C

FA97383-1, FA97383-2, FA97383-3, FA97383-4, FA97383-5, FA97383-6, FA97383-7, FA97383-8

CAS No.	Compound	FA97293-4 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	Spike mg/kg	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	6.3	U	64.1	50.9	79	63.8	53.4	84	5	62-116/35

CAS No.	Surrogate Recoveries	MS	MSD	FA97293-4	Limits
84-15-1	o-Terphenyl	72%	76%	69%	56-122%

\* = Outside of Control Limits.

# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 1

**Job Number:** FA97383  
**Account:** EBIMAB EBI Consulting  
**Project:** 1222000237 - Dana Point, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP92169-MS	WW34446.D	1	07/21/22	KA	07/20/22	OP92169	GWW1376
OP92169-MSD	WW34447.D	1	07/21/22	KA	07/20/22	OP92169	GWW1376
FA97380-6	WW34445.D	1	07/21/22	KA	07/20/22	OP92169	GWW1376

The QC reported here applies to the following samples:

Method: SW846 8015C

FA97383-9, FA97383-10, FA97383-11, FA97383-12, FA97383-13, FA97383-14, FA97383-15, FA97383-16

CAS No.	Compound	FA97380-6 mg/l	Spike Q	Spike mg/l	MS mg/l	MS %	Spike mg/l	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	0.20 U		8.33	7.47	90	8.33	7.34	88	2	60-128/33

CAS No.	Surrogate Recoveries	MS	MSD	FA97380-6	Limits
84-15-1	o-Terphenyl	81%	79%	69%	50-131%

\* = Outside of Control Limits.

## **APPENDIX D**

### **PROFESSIONAL QUALIFICATIONS**

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## SUMMARY OF EXPERIENCE

Ms. Etta Jon (E.J.) VandenBosch, a Project Scientist with EBI's Site Investigation and Remediation Services group, has extensive experience in environmental science and consulting since 2003. Ms. VandenBosch has completed numerous site investigations and remedial actions throughout the United States including the San Francisco Bay Area in Northern California, and is competent in all phases of environmental consulting, from Phase I (Environmental Site Assessments [ESAs]) through Phase IV (Site Closure), as well as characterization of investigation derived wastes (IDW) for disposal and recycling. These assessments were performed to evaluate site conditions, potential off-site liabilities, potential engineering controls, and site remediation costs to advise prospective buyers, current operators, and owners of potential and existing environmental concerns.

Activities have included subsurface investigations (Phase II); underground storage tank (UST) removals; IDW characterization, management, and disposal; soil, groundwater, surface water, soil vapor and indoor air sampling; drinking water sampling; interpretation of analytical laboratory analysis results; technical report writing, and client and regulatory correspondence.

## RELEVANT PROJECT EXPERIENCE

Conducted ASTM Phase I Environmental Site Assessments (ESAs) and subsequent Phase II ESAs. Phase II ESA scopes of work included soil, groundwater, surface water, drinking water, soil vapor and indoor/outdoor (ambient) air sampling at industrial, commercial, agricultural, and residential properties.

Managed, designed, and provided oversight of the installation of monitoring wells and various types of remediation wells for a large array of remedial projects that included substrate injection, soil vapor/groundwater extraction, and ozone/peroxide injection. The wells were advanced using the following drilling methods: direct-push, hollow stem auger (HSA), solid flight auger, mud rotary, cone penetration test (CPT), and sonic drilling.

Ms. VandenBosch has extensive experience with petroleum hydrocarbon (PHC) and chlorinated solvent impacted sites.

Ms. VandenBosch is a California Environmental Quality Act (CEQA) practitioner.

## EDUCATION

**Bachelor of Arts**, Environmental Studies and Planning, Sonoma State University (2002) - *Graduated with honors*

## CERTIFICATIONS

40-hour OSHA Hazardous Waste and Emergency Response with current 8-hour refresher

## **SUMMARY OF EXPERIENCE**

Chad Bechtel is an EBI Project Scientist. He has worked in the environmental field since 2005. His experience includes conducting environmental site assessments, asbestos surveys, lead-based paint surveys, limited indoor air quality evaluations, visual mold inspections, hazardous materials inspections, abatement/remediation project oversight and monitoring, and clearance inspections and sampling, as well as preparing reports and project documents and submitting documents for regulatory compliance. He has been assigned to projects involving remedial investigations with tasks including groundwater, soil and soil vapor sampling, monitoring well installations and development of wells and regulatory oversight of underground storage tank removals.

## **RELEVANT PROJECT EXPERIENCE**

**ASTM PHASE I ENVIRONMENTAL SITE ASSESSMENTS (ESAs):** Conducted various Phase I Environmental Assessments for both private sector and municipal clients on properties throughout the western United States. Included visual inspections of properties, comprehensive photographic logs, interviews, review of historical records, and comprehensive written reports. The ESAs were performed in accordance with the American Society of Testing and Materials (ASTM) Standard Practices for Environmental Site Assessment requirements, and Mr. Bechtel meets the ASTM requirements of an Environmental Professional (EP).

**PHASE II ENVIRONMENTAL SITE ASSESSMENTS:** Conducted various Phase II Site Assessment projects to evaluate potential soil and/or groundwater contamination. Performed numerous field activities which included collection of soil, soil vapor, and groundwater samples, measurement of water levels, submittal of samples for laboratory analysis submittal under proper chain of custody, and prepared reports of the findings.

**PHASE III ENVIRONMENTAL REMEDIATION OVERSIGHT:** Provided regulatory oversight for the removal of contaminated groundwater and soil at various facilities including gasoline stations, shooting ranges and industrial facilities. Collected soil and groundwater samples for remediation progress reports and completion confirmation and prepared reports of the findings.

**RADON SAMPLING:** Followed strict guidelines for the placement and collection of radon samples in order to test for the presence of radon gas in indoor air at various apartment complexes and prepared reports of the findings.

**LIMITED/COMPREHENSIVE ASBESTOS SURVEYS:** Performed both Limited and Comprehensive inspections on buildings for asbestos containing materials (ACM) for planned renovations and/or demolitions. Assessed the condition of suspect ACM, either friable or non-friable, on interior and exterior portions of a facility and prepared reports of the findings.

**ASBESTOS ABATEMENT OVERSIGHT:** Performed regulatory oversight of asbestos abatement activities. Inspected worker training and fit test documents, containment construction and performed final visual clearance after abatement was completed. In addition, collected ambient air samples during abatement activities and clearance air samples following abatement activities and prepared reports of the findings.

**NEPA ASSESSMENTS:** Prepared numerous NEPA consultation reports, compliance audits, biological assessments and other various environmental assessments for telecommunications sites. Has helped various clients facilitate the Section 106 / environmental review process to ensure compliance with Federal Communications Commission (FCC) requirements under the National Environmental Policy Act (NEPA).

**EDUCATION**

B.S. in Geology, Arizona State University

**PROFESSIONAL REGISTRATIONS**

State of Arizona Registered Geologist

OSHA 40-Hour Hazardous Materials Training

EPA AHERA Certified Building Inspector/Management Planner/Contractor Supervisor

## **SUMMARY OF EXPERIENCE**

Mr. Bardsley has over 20 years of experience in hazardous waste management, environmental engineering, and geology. He has experience as a project manager, task manager, and/or project geologist on numerous site assessments, hazardous waste investigations, industrial facility closures, and underground tank, and remediation projects.

Activities have included all aspects of preliminary site assessments and subsequent site investigations on properties with environmental contamination, hazardous waste investigations, industrial facility closures, and underground storage tanks (USTs) / aboveground storage tanks (ASTs), and remediation projects. Mr. Bardsley has also negotiated with and obtained closure from various regulatory agencies.

Mr. Bardsley has worked with corporate environmental officers, Wall Street lending institutions, legal counsels, investment companies, petroleum related clients, and real estate brokers to develop strategies for managing environmental due diligence investigation for property acquisition and financing. Mr. Bardsley has also provided litigation support for different environmental projects; and on-call environmental compliance inspections on several Washington State Department of Transportation (WSDOT) roadway construction projects. He has participated in a variety of projects throughout the United States, but more specifically in the western United States including Alaska, Arizona, California, Colorado, Idaho, Montana, New Mexico, Nevada, Oregon, Texas, Utah, and Washington. In addition, Mr. Bardsley has also given presentations on vapor intrusion (VI) assessments, including most recently the January 2022 Environmental Bankers Association (EBA) Virtual Conference.

## **RELEVANT PROJECT EXPERIENCE**

- Managed, conducted, and provided technical oversight for numerous Phase I Environmental Site Assessments (ESAs) for sites throughout the western United States, as well as initial site assessments (ISAs) and hazardous substance liability assessments (HSLAs) for sites in California.
- Designed and conducted/managed numerous subsequent Phase II assessments. Examples include former and existing dry cleaning facilities, aerospace engineering facilities, electrical manufacturing facilities, former and current automobile dealerships and/or repair shops, former and current aggregate mining sites, former shooting ranges, former and current hot mix plants (asphalt concrete), former burn dumps, and former hospitals (including the former Sutter Memorial Hospital in Sacramento, California, which was repurposed for residential land uses).
- Managed, conducted, and provided technical oversight for the following:
  - Former and current dry cleaners including a site in the Mojave Desert in California where the depth to groundwater is over 300 feet below the ground surface (bgs).
  - Numerous petroleum-related facilities including retail gasoline service stations, bulk fuel facilities, pipeline projects, and automotive dealerships throughout the western United States.
  - A former coal mine that was backfilled with cement kiln dust (CKD) near Ravensdale, Washington.
  - Several "Rails to Trails" projects in the San Francisco Bay Area of California.
  - Various remediation and compliance projects including the following California sites: Port of Richmond, Marina Bay (Richmond), North Hollywood Operable Unit (NHOU) Superfund Site (Burbank), and the Pacific Gas and Electric Company's (PG&E's) Topock and Hinkley



Compressor Station sites (i.e., Erin Brockovich's Film). Remediation and/or mitigation technologies have included large scale soil remediation projects, dual phase extraction (DPE) systems, air sparge (AS)/soil vapor extraction (SVE) systems, in-situ chemical oxidation (ISCO), and subslab depressurization (SSD) systems.

- Several Brownfields projects including .
- Various solid waste facilities including active and former landfills including former burn dumps.
- Operated and maintained soil, soil gas, and groundwater remediation systems.
- Designed and conducted groundwater monitoring programs.
- Provided geologist services for both environmental and geotechnical subsurface investigations.

## EDUCATION

- Bachelor of Arts in Geography (1995), University of Utah, Salt Lake City, Utah
- Bachelor of Arts in Geology (2000), University of Colorado, Boulder, Colorado

## PROFESSIONAL REGISTRATIONS

- Professional Geologist, California #9170
- Professional Geologist, Oregon #G2167
- Professional Geologist, Utah #2250
- Professional Geologist, Washington #2623
- OSHA 29 CFR 1910.120 40 Hour HAZWOPER

## PROFESSIONAL DEVELOPMENT COURSES

- *The Vapor Intrusion Risk Pathway: A Practical Guide* presented on May 8 and 9, 2018, in Santa Fe, New Mexico, by Hartman Environmental Geoscience (HEG) Training. Instructor was Dr. Blayne Hartman with HEG. Equivalent to 13.0 professional development hours.
- *Advances in Assessment the Vapor Intrusion Pathway* presented on December 4, 2018, by Air & Waste Management Association in Phoenix, Arizona. Instructors were Mr. Robert Ettinger, Senior Principal Environmental Scientist, Geosyntec; and Dr. Loren Lund, Vapor Intrusion/Risk Assessment Leader, Jacobs. Equivalent to 3.5 professional development hours.
- *Vapor Intrusion, Remediation, and Site Closure* presented on December 5 and 6, 2018, by Air & Waste Management Association in Phoenix, Arizona. Equivalent to 10.0 professional development hours.
- *Principles of Vapor Mitigation Design and Installation* presented on January 13 and 14, 2021, by Rutgers, The New Jersey Agricultural Experiment Station Office of Continuing Professional Education. Equivalent to 6.5 professional development hours.
- *Petroleum Remediation Principles and Technologies for Soil, Vapor, and Groundwater* presented on January 26 and 27, 2021, by the National Environmental Management Academy and the California Regional Water Quality Control Board.

## **APPENDIX E**

### **GEOPHYSICAL SURVEY REPORT**

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# **Summary of Underground Utility Locating for Soil Borings and Scanning for Underground Storage Tanks (UST's)**

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Prepared For: EBI Consulting

Prepared By:

Armando Martinez

[Armando.martinez@gprsinc.com](mailto:Armando.martinez@gprsinc.com)

Project Manager-Southern California

562.266.8956

July 15, 2022

July 15, 2022

EBI Consulting

**Attn:** EJ VandenBosch

**Site:** 34661 Puerto, Dana Point, CA

We appreciate the opportunity to provide this report for our work completed on July 13, 2022.

## **PURPOSE**

The purpose of the project was to search for underground utilities within a radius of approximately 5' around each proposed boring location. The scope of work consisted of 8 locations. The client marked the desired locations prior to our scanning and our markings were then placed onto the surface using paint. GPRS also searched for any suspected underground storage tanks (USTs) or suspected UST-related piping/anomalies remaining on the property. The scope of work consisted of one location(s) measuring approximately 200'x200'. The interiors of buildings were excluded from the scope of this project. The client marked the desired locations prior to our scanning and our markings were then placed onto the surface using paint.

## **EQUIPMENT**

- **Underground Scanning GPR Antenna.** The antenna with frequencies ranging from 250 MHz-450 MHz is mounted in a stroller frame which rolls over the surface. The surface needs to be reasonably smooth and unobstructed in order to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the feasibility of GPR. The data is displayed on a screen and marked in the field in real time. The total depth achieved can be as much as 8' or more with this antenna but can vary widely depending on the types of materials being scanned through. Some soil types such as clay may limit maximum depths to 3' or less. As depth increases, targets must be larger in order to be detected and non-metallic targets can be especially difficult to locate. Depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. For more information, please visit: [Link](#)
- **Electromagnetic Pipe Locator.** The EM locator can passively detect the electromagnetic fields from live AC power or from radio signals travelling along some conductive utilities. It can also be used in conjunction with a transmitter to connect directly to accessible, metallic pipes or tracer wires. A current is sent through the pipe or tracer wire at a specific frequency and the resulting EM field can then be detected by the receiver. A utility's ability to be located depends on a variety of factors including access to the utility, conductivity, grounding, interference from other fields, and many others. Depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. For more information, please visit: [Link](#)
- **GPS.** This handheld GPS unit offers accuracy down to 4 inches; however, the accuracy will depend on the satellite environment and obstructions and should not be considered to be survey-grade. Features can be collected as points, lines, or areas and then exported into Google Earth or overlaid on a CAD drawing. For more information, please visit: [Link](#)
- **Magnetometer.** The magnetometer detects the magnetic field of a ferromagnetic object. It responds to the difference in the magnetic field between two sensors. It is interpreted in the field by listening to changes in frequency as emitted by a speaker on the device. Larger metallic objects can be located at depths of up to 10' or more but total depths will depend on the size, type, shape, and orientation of objects along with the amount of interference from other objects. For more information, please visit: [Link](#)

## **PROCESS**

The process typically begins with using the EM pipe locator to locate pipes or utilities throughout the scan area. First, the transmitter is used to connect to and trace any visible risers, tracer wires, or accessible, conductive utilities provided that there is an exposed, metallic surface. The areas are then swept with the receiver to detect live power or radio frequency signals. Locations and depths are painted or flagged on the surface. Depths cannot always be provided depending on the location method and can be prone to error. The EM pipe locator was used to connect to accessible, traceable pipes that may be tank-related such as vent pipes or product lines. A current is induced onto the pipe which creates an electromagnetic field that can be traced using the receiver. We can then attempt to trace these pipes to their origin or end point and paint or flag their locations.

Initial GPR scans were then collected in order to evaluate the data and calibrate the equipment. Based on these findings, a scanning strategy is formed, typically consisting of scanning the entire area in a grid with 4' scan spacing in order to locate any potential utilities that were not found with the pipe locator. Based on these findings, a scanning strategy is formed, consisting of scanning the entire area in a grid with 4' scan spacing in order to locate any potential UST's that may remain at the site. The GPR data is viewed in real time and anomalies in the data were located and marked on the surface along with their depths using paint. Relevant scan examples were saved and will be provided in this report.

The magnetometer was used to sweep the site every 3'-5' to search for readings that may represent buried, ferrous objects. Upon detection, the readings will be marked on the surface and then investigated from multiple directions and with other methods such as GPR.

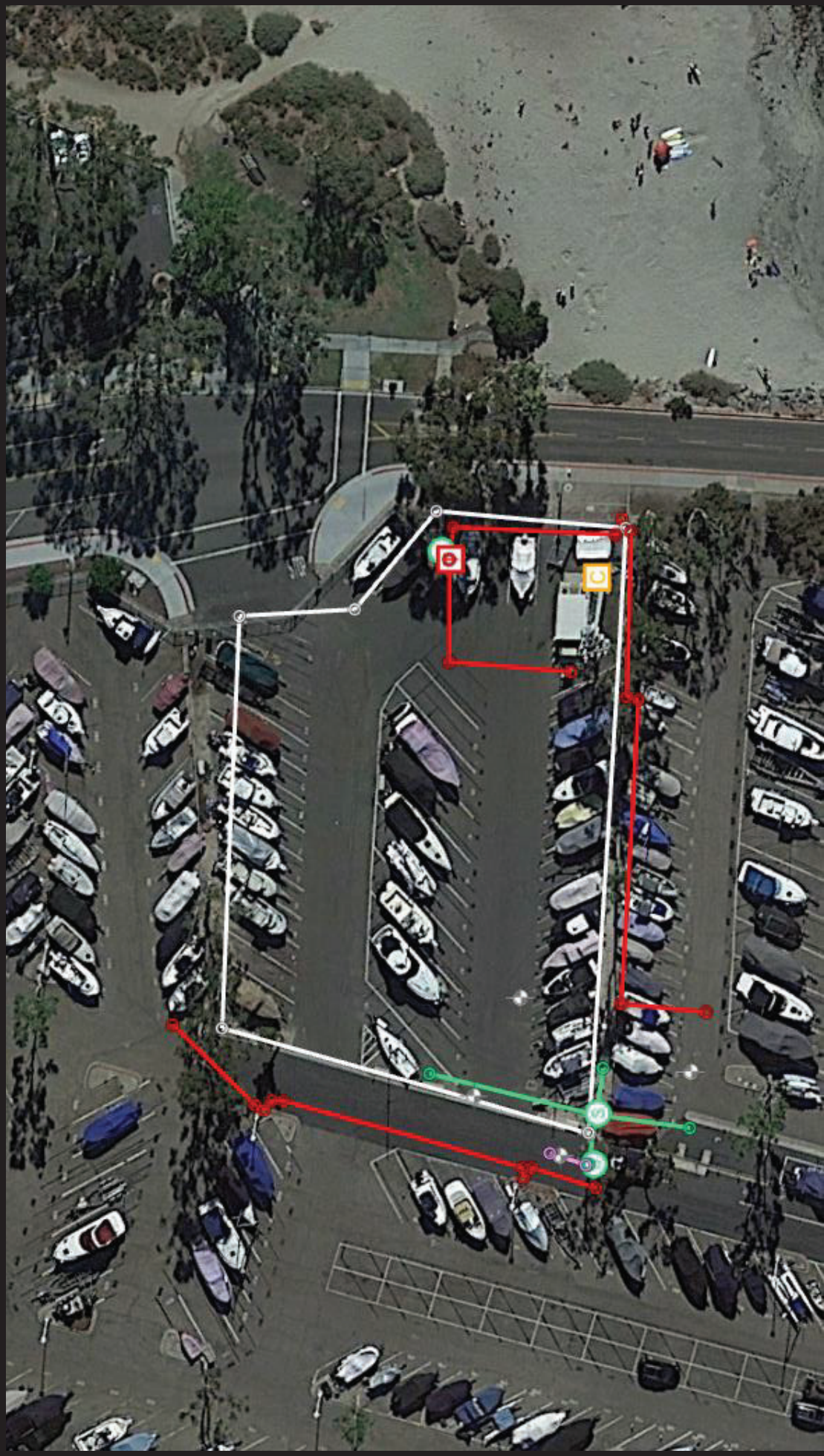
## **LIMITATIONS**

Please keep in mind that there are limitations to any subsurface investigation. The equipment may not achieve maximum effectiveness due to soil conditions, above ground obstructions, reinforced concrete, and a variety of other factors. No subsurface investigation or equipment can provide a complete image of what lies below. Our results should always be used in conjunction with as many methods as possible including consulting existing plans and drawings, exploratory excavation or potholing, visual inspection of above-ground features, and utilization of services such as One Call/811. Depths are dependent on the dielectric of the materials being scanned so depth accuracy can vary throughout a site. Relevant scan examples were saved and will be provided in this report.

## **FINDINGS**

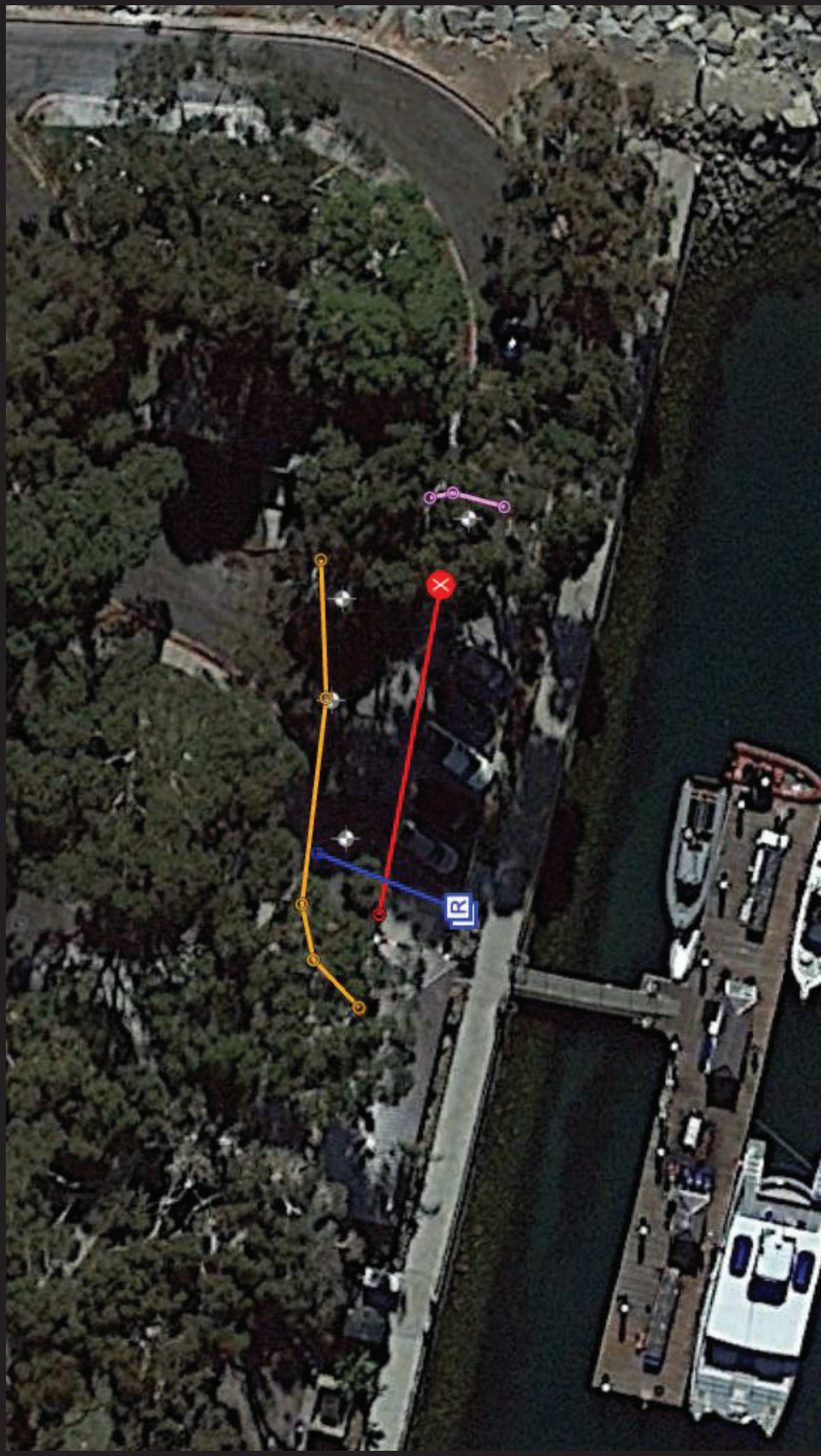
The subsurface conditions at the time of the scanning allowed for maximum GPR depth penetration of 2' in most areas. Multiple utilities were able to be located and were either identified by type or marked as an unknown. Utilities that were able to be identified by type include electrical, communication, water and sewer. Unknowns marked within the scope of work may represent utilities but they could not be traced to a termination point or identifying structure. The equipment and methods used did not detect reactions from potential UST's. The following pages will provide further explanation of the findings.





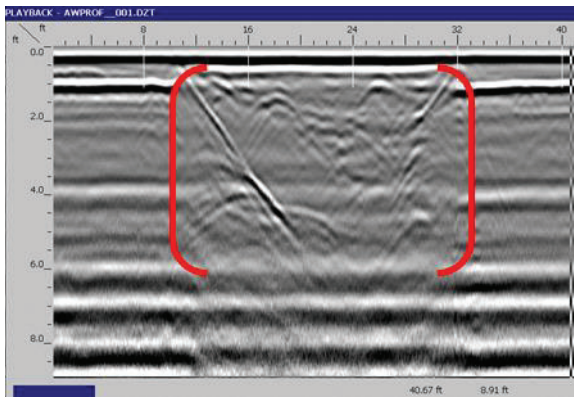
Prepared for: EBI Consulting Prepared By: Armando Martinez Date of Scanning: 7/13/21		<b>Terms and Conditions</b> GPRS does not provide land survey or civil engineering data collection or documentation. This is provided as a reference map of the field markings and is not survey-grade.		<div><div></div><div></div><div></div><div></div><div></div></div> <div><div>ELECTRIC</div><div>WATER</div><div>COMM</div><div>GAS</div><div></div></div> <div><div></div><div></div><div></div><div></div><div></div></div> <div><div>SANITARY</div><div>STORM</div><div>UNKNOWN</div><div>White Outline Represents Scan Area for Possible UST</div><div></div></div>				34661 Puerto, Dana Point, CA		Prepared by: <div><div></div><div>GPRS</div></div>	
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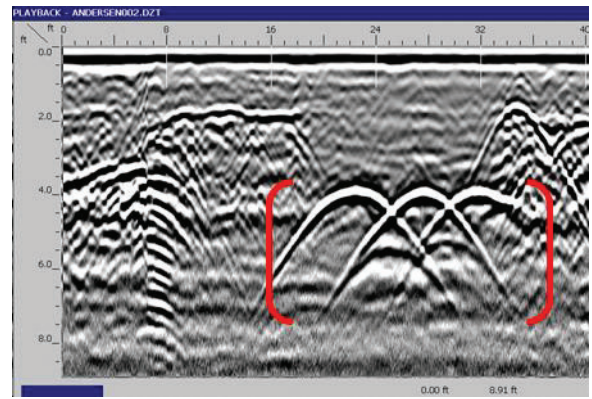


<b>Terms and Conditions</b> GPRS does not provide land survey or civil engineering data collection or documentation. This is provided as a reference map of the field markings and is not survey-grade.	<b>LEGEND</b>			
	ELECTRIC		SANITARY	
	WATER		STORM	
	COMM		UNKNOWN	
	GAS		White Outline Represents Scan Area for Possible UST	
Prepared for: EBI Consulting Prepared By: Armando Martinez Date of Scanning: 7/13/21	34661 Puerto, Dana Point, CA			
Prepared by:				GPRS

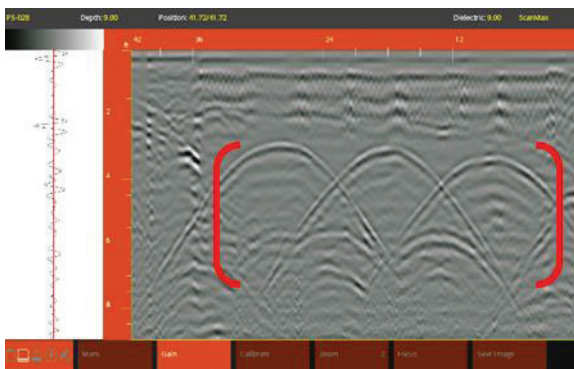




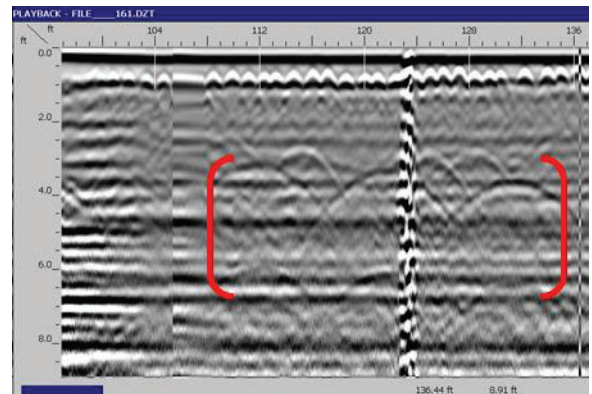
Sample GPR data screenshot showing a possible former tank pit or excavation. The change in the data from the excavation is apparent but GPR cannot determine whether this is due to a tank removal or whether tanks may still exist beyond the maximum depth penetration of the GPR signal.



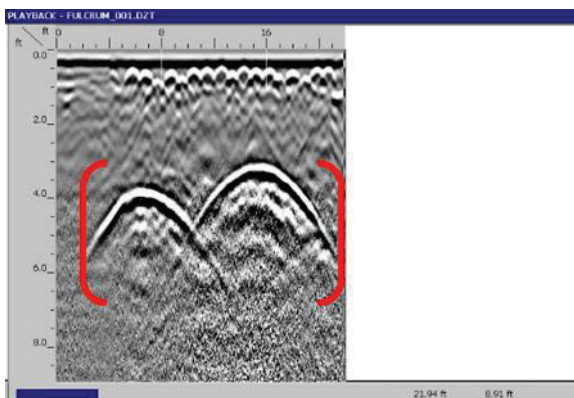
Sample GPR data screenshot showing three reactions from probable USTs. The diameters cannot be determined from these hyperbolas but they can be seen to be larger than a reaction from a typical utility.



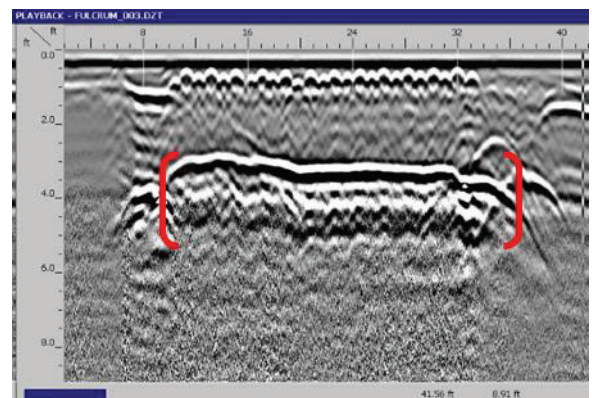
Sample GPR data screenshot showing three reactions from known USTs at an active fueling station. The concrete above the USTs is reinforced with wire mesh.



Sample GPR data screenshot showing three reactions from known USTs at an active fueling station. These USTs are non-metallic and therefore have a weaker reflection that is more difficult and sometimes impossible to identify in the GPR data.



Sample GPR data screenshot showing two potential USTs. These reactions are larger than a typical utility but large utilities can look identical to a UST.



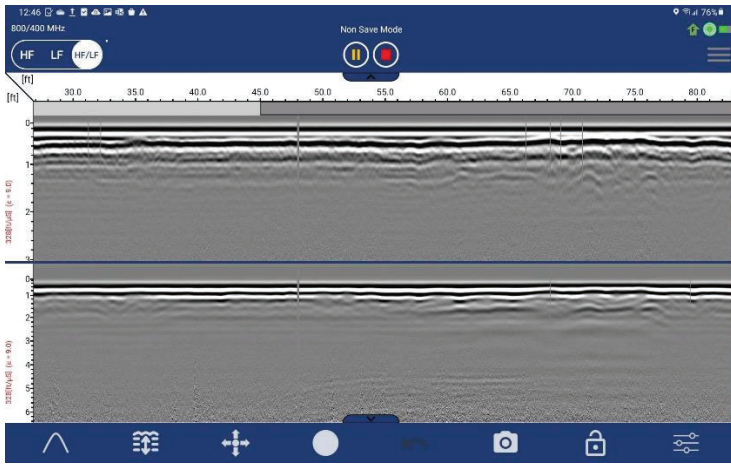
Sample GPR data screenshot showing a scan collected parallel along the top one of the suspected USTs shown in the data to the left. A parallel scan is used to determine a clear beginning and end to the reaction to the reaction which is an indicator of a UST and to determine an approximate length.

Sample Data Screenshots.  
(Not taken from this project)

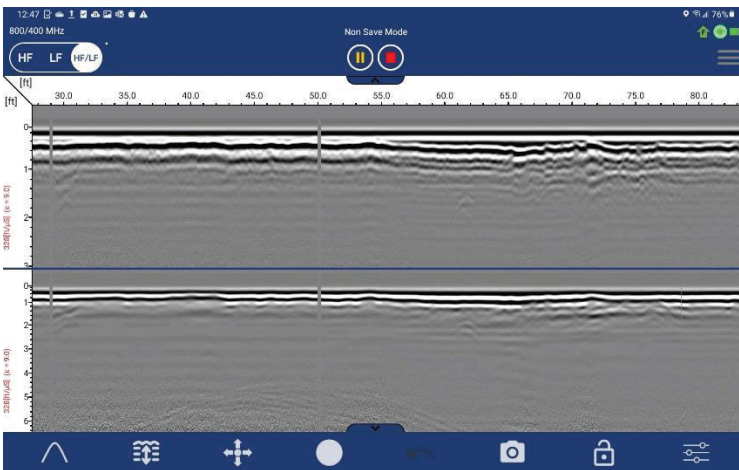
Location:  
previously collected from various sites





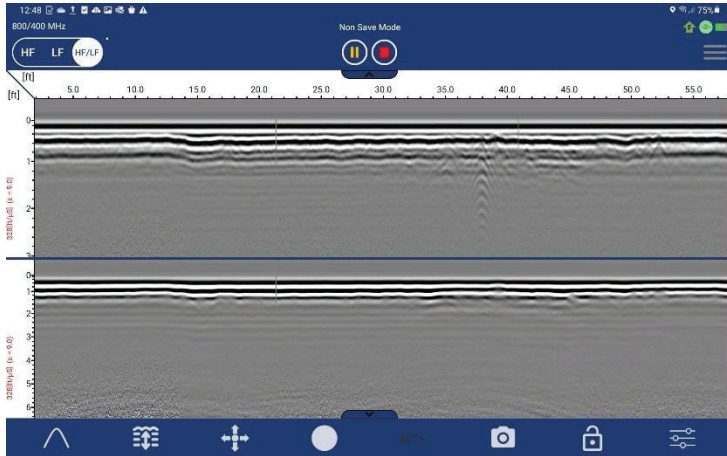


Picture shows where client stated a possible UST tank was located. No evidence of a UST, UST piping, or possible excavation was detected in the data while scanning this area.



Picture shows where client stated a possible UST tank was located. No evidence of a UST, UST piping, or possible excavation was detected in the data while scanning this area.





Picture shows where client stated a possible UST tank was located. No evidence of a UST, UST piping, or possible excavation was detected in the data while scanning this area.



Manhole was inaccessible as it is rusted shut. Pink line represents an unknown line. Red marks represent sight lighting.



Orange line represents communication duct that is running inside one of the soil boring location. Communication duct is approximately 2'-3' in depth.



Blue line represents water line inside soil boring markers. Water line is approximately 1'-2' in depth. Red line represents electrical lines. Electrical lines are approximately 1'-2' in depth.

## **CLOSING**

GPRS, Inc. has been in business since 2001, specializing in underground storage tank location, concrete scanning, utility locating, and shallow void detection for projects throughout the United States. I encourage you to visit our website ([www.gprsinc.com](http://www.gprsinc.com)) and contact any of the numerous references listed.

Used GPR to locate possible UST based on location client provided. After scanning areas no evidence of UST were found; however, due to the vessel parking being full, we were unable to thoroughly scan with GPR.

GPRS appreciates the opportunity to offer our services, and we look forward to continuing to work with you on future projects. Please feel free to contact us for additional information or with any questions you may have regarding this report.

Signed,



Armando Martinez  
Project Manager—Southern California



Direct: 562.266.8956

[Armando.martinez@gprsinc.com](mailto:Armando.martinez@gprsinc.com)

[www.gprsinc.com](http://www.gprsinc.com)

## **APPENDIX F**

### **DRILLING PERMIT**

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# APPLICATION FOR WELL/EXPLORATORY BORING PERMIT

ORANGE COUNTY HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH DIVISION

OFFICE: 1241 E. DYER ROAD, SUITE  
120 SANTA ANA, CA 92705-5611

[EHOCWELLS@OCHCA.COM](mailto:EHOCWELLS@OCHCA.COM)  
714-433-6000

For multiple cities, addresses, or locations, complete a separate permit application.		<b>PROPOSED START DATE</b> 07/11/2022	
<b>CITY</b> Dana Point		<b>WELL LOCATION / STREET INTERSECTION</b> Dana Point Fuel Dock / Dana Point Harbor Dr & Embarcadero Pl	
<b>LATITUDE (DECIMAL)</b> 33.4598594	<b>LONGITUDE (DECIMAL)</b> -117.690414	<b>OVERSIGHT AGENCY (if applicable)</b> N/A	
<b>EMAIL PERMIT TO:</b> cbechtel@ebiconsulting.com		<input checked="" type="checkbox"/> Consultant <input type="checkbox"/> Driller <input type="checkbox"/> Well Owner	
<b>SERVICE</b>		<input type="checkbox"/> Construction <input type="checkbox"/> Destruction (Fee is per well)	
<b>WATER WELLS</b> (complete one permit application for per water well) <input type="checkbox"/> Public Domestic/Municipal <input type="checkbox"/> Private Domestic & No. of connections ____ <input type="checkbox"/> Irrigation			
<input type="checkbox"/> <b>CATHODIC WELL</b> (complete one permit application for per cathodic well)			
<b>NON-PRODUCTION WELLS</b> (fee is the same as monitoring well construction) Total No. of Wells ____ <input type="checkbox"/> Monitoring ____ <input type="checkbox"/> Air Sparge ____ <input type="checkbox"/> Soil Vapor Extraction ____ <input type="checkbox"/> Electrical Grounding Well ____ <input type="checkbox"/> Water Extraction ____ <input type="checkbox"/> Inclinometer ____ <input type="checkbox"/> Injection/Recharge ____ <input type="checkbox"/> Geothermal Heat Exchange ____ <input type="checkbox"/> Piezometer ____ <input type="checkbox"/> Horizontal ____ <input type="checkbox"/> Soil Vapor Probes (non-Direct Push) ____ <input type="checkbox"/> Other ____			
<b>EXPLORATORY BORINGS</b> (complete separate permits for probe survey and soil boring. Also complete the WELL & EXPLORATORY BORING DESTRUCTION section on the next page.) <input type="checkbox"/> Probe Survey (CPT or Direct Push Only) 8 (flat fee) <input type="checkbox"/> Soil Boring (hollow stem auger, mud rotary, sonic, or bucket auger, etc...) ____ <input type="checkbox"/> Probe Survey Soil Vapor Probes (Direct Push) ____ (flat fee)         (Fee for soil borings is same as Monitoring Well)			
<b>FOR ACCOUNTING USE ONLY</b> HSO NO 421220 PAYMENT METHOD CK #166 DATE: 07-01-2022 DATE 07-05-2022 AMOUNT \$382.00 INTL DM		<b>DISPOSITION OF PERMIT (FOR OFFICE USE ONLY)</b> <input checked="" type="checkbox"/> APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS: NOTIFY THIS AGENCY AT LEAST 48 HOURS: <input checked="" type="checkbox"/> PRIOR TO ANY CHANGES OF THE WORK PLAN. <input type="checkbox"/> PRIOR TO SEALING THE ANNULAR SPACE. <input type="checkbox"/> PRIOR TO FILLING OF CONDUCTOR CASING. <input checked="" type="checkbox"/> SUBMIT TO THIS AGENCY, WITHIN 30 DAYS OF COMPLETION OF WORK, A COPY OF THE WELL COMPLETION REPORT(S) AND/OR DRILLING LOG(S). PLEASE REFERENCE PERMIT NO. <input type="checkbox"/> SECURE ALL WELLS TO PREVENT TAMPERING. <input checked="" type="checkbox"/> NOTIFY WHEN ALL WORK IS COMPLETED AND INCLUDE THE DEPTH TO FIRST ENCOUNTERED WATER, PHOTO DOCUMENTATION, AND/OR COPIES OF CEMENT TICKETS/CALCULATIONS. <input type="checkbox"/> WORK COMPLETED PRIOR TO SUBMITTING PERMIT APPLICATION TO THIS AGENCY <input checked="" type="checkbox"/> OTHER PERMIT EXPIRES ON 06-25-2023	
<b>APPROVAL BY OTHER AGENCIES</b> JURISDICTION CA WELL STANDARDS REMARKS USE A TREMIE PIPE OR EQUIVALENT TO POUR AN APPROVED SEALING MATERIAL FROM BOTTOM TO SURFACE.		PERMIT ISSUED BY <i>Juan Anzora</i> DATE 06-24-2022 JUAN ANZORA 7144336287 PRINT NAME PHONE NUMBER	
<b>FOR OFFICE USE ONLY</b> NO PERMIT IS DEEMED COMPLETED UNTIL THE FOLLOWING ARE MARKED AND SIGNED OFF: <input type="checkbox"/> NOTIFICATION OF COMPLETION RECEIVED <input type="checkbox"/> FINAL INSPECTION <input type="checkbox"/> ALL REQUIRED DOCUMENTS RECEIVED PRINT NAME PHONE NUMBER			

WELL PERMIT NO. 22-06-20

WHEN SIGNED BY AN ORANGE COUNTY HEALTH CARE AGENCY REPRESENTATIVE, THIS APPLICATION IS A VALID PERMIT.  
(R01/22)

I hereby agree to comply with all applicable requirements of the Health Care Agency and with all ordinances and laws of the County of Orange and of the State of California pertaining to well construction, reconstruction and destruction, including the requirements to maintain the integrity of all significant confining zones. A violation of the California Well Standards and the local Well Ordinances may constitute a misdemeanor (County Well Ordinance Sec. 4-5-31).

WELL OWNER		
<b>WELL OWNER'S NAME</b> Dana Point Harbor Partners, LLC	<b>EMAIL ADDRESS</b> blake.evans@rdodevelopment.com	
<b>WELL OWNER'S ADDRESS / CITY / STATE / ZIP CODE</b> 1100 Newport Center Dr., Ste 200 Newport Beach, CA 92660		<b>TELEPHONE NUMBER</b> 949-271-1119
<b>WELL OWNER'S SIGNATURE</b>  Blake Evans, VP of Finance RD Olson Development, Manager of Owner		<b>DATE</b> 6/23/22
CONSULTING FIRM		
<b>NAME OF CONSULTING FIRM</b> EBI Consulting	<b>BUSINESS ADDRESS/CITY/STATE/ZIP CODE</b> 21 B Street	
<b>PROFESSIONAL LICENSE NUMBER</b> 		
<b>CONSULTANT'S SIGNATURE</b>  <small>Digitally signed by Chad Bechtel DN: cn=Chad Bechtel, o=EBI Consulting, ou=Engineering, email=chad@ebi.com, c=US Date: 2022.06.21 14:22:13 -0700</small>	<b>DATE</b> 06/21/2022	<b>EMAIL ADDRESS</b> cbechtel@ebiconsulting.com
DRILLING CONTRACTOR		
<b>NAME OF DRILLER</b> InterPhase Environmental Drilling Inc.	<b>EMAIL ADDRESS</b> office@interphaseenvironmental.com	
<b>DRILLER'S SIGNATURE</b>  <small>Digitally signed by R. Williams DN: cn=R. Williams, o=InterPhase Environmental Drilling Inc., ou=InterPhase Environmental Drilling Inc., email=rwilliams@interphaseenvironmental.com, c=US Date: 2022.06.21 14:22:13 -0700</small>		<b>DATE</b> June 29, 2022
REQUIRED DOCUMENTS		
<b>WATER &amp; STORMWATER DRY INJECTION WELL CONSTRUCTION</b>		
<input type="checkbox"/> An approval from the Division of Drinking Water (DDW) for public or municipal water wells.		
<input type="checkbox"/> A cross-section well diagram detailing total depth, borehole diameter, depth and thickness of the sanitary seal(s), type(s) of casing(s), and length(s) of screen(s) / slotting. A top view is required for nested wells that demonstrate the radial thickness separation.		
<input type="checkbox"/> Indicate the number of water aquifers the well will be screened through.		
<input type="checkbox"/> A site map using a 250-foot radius from the proposed water well location that includes locations and distances to: <ul style="list-style-type: none"> <li>All existing, active, inactive, and/or abandoned water wells.</li> <li>All existing, abandoned, and/or proposed sewer lines, recycled water lines, and storm drain lines.</li> <li>All active and/or abandoned leach fields, cesspits, and septic tanks.</li> <li>All animal enclosures (e.g., stables, coops, kennels, etc.).</li> <li>All water courses and/or bodies of water, including, but not limited to: rivers, creeks, ponds, retention ponds, and/or swimming pools.</li> <li>All other underground storage tanks and open (regulated) remediation sites.</li> <li>All nearby structures (e.g., commercial and residential buildings, houses, storage sheds) sanitary hazards and their locations.</li> </ul>		
<b>NON-PRODUCTION WELL CONSTRUCTION</b>		
<input type="checkbox"/> Written work plan. For regulated sites, an approved work plan by the overseeing regulatory agency must be included for the installation of any type of nested well.		
<input type="checkbox"/> Site map(s) showing the locations of the proposed wells (no topographical maps).		
<input type="checkbox"/> A cross-section well diagram detailing total depth, borehole diameter, depth and thickness of the sanitary seal(s), type(s) of casing(s), and length(s) of screen(s) / slotting. A top view is required for nested wells that demonstrates a 2-inch radial thickness separation between casings and casing and wall of the borehole.		
<b>WELL &amp; EXPLORATORY BORING DESTRUCTION</b>		
<input checked="" type="checkbox"/> Written work plan. For regulated sites, an approval of the work plan by the overseeing regulatory agency must be included.		
<input checked="" type="checkbox"/> Site map(s) showing the locations of the wells to be destroyed (no topographical maps).		
<input checked="" type="checkbox"/> Type and amount of sealant (show calculations for water wells):		
Total depth <u>24</u> feet	Borehole diameter <u>3</u> inches	Sealing material <u>CEMENT-BENTONITE (up to 6% bentonite)</u>
<input checked="" type="checkbox"/> Method of destruction:		
<input type="checkbox"/> Pressure grout / removal of top 5 feet casing / removal of well boxes		
<input type="checkbox"/> Overdrill		
<input type="checkbox"/> Excavation		
<input checked="" type="checkbox"/> Other Tremie pipe backfill		

June 23, 2022

Orange County Environmental Health  
Attn: Water Quality, Wells Section  
PO Box 25400  
Santa Ana, CA 92799

RE: Proposal for Phase II Environmental Site Assessment  
Dana Point Marina  
Dana Point Harbor Drive and Embarcadero Place, Dana Point, California  
EBI Project #I222000237

### **PROPOSED SCOPE OF WORK**

#### **Health and Safety Plan**

EBI will prepare a site-specific health and safety plan (HASP), which will identify the health and safety responsibilities of the project team; the potential chemical and physical hazards that may be encountered at the Subject Property; the locations of, and routes to, nearby emergency medical facilities; local emergency telephone numbers; and personal protection requirements. This HASP is an internal plan for the use of EBI's personnel and subcontractors only and is not included as part of the Phase II ESA Report.

#### **Utility Clearance**

EBI and/or a drilling subcontractor will contact the appropriate state agencies and local and municipal utilities in order to obtain utility clearance prior to commencing the subsurface investigation. Unless otherwise agreed, the Client shall provide or arrange for EBI to be provided with locations of buried utilities and other underground structures in areas of subsurface exploration. EBI will take reasonable precautions (i.e. requesting a utility clearance as discussed above) to avoid damage to the buried utilities and other underground structures noted. If locations are not known or cannot be confirmed by the Client, then there will be a degree of risk to the Client associated with conducting the exploration. In the absence of confirmed underground structure locations, the Client agrees not to hold EBI liable for any damages and losses resulting from the exploration work. In addition, EBI will retain a private utility locator contractor to screen the proposed drilling locations for underground utilities.

#### **Geophysical Survey**

In an attempt to confirm the absence/presence of the potential USTs in the County Maintenance Yard, EBI proposes to retain an independent, qualified geophysical survey company to conduct a geophysical survey in the areas suspected to contain the UST. Note that the area of the geophysical survey area will be limited to the accessible exterior areas on the northeast portion of the Subject Property as depicted on the attached Proposed Geophysical Survey and Boring Location Map. All vehicles, equipment, materials and other obstructions must be removed from the survey area prior to the geophysical survey. The geophysical survey must be conducted prior to the subsurface investigation proposed below.



## **Subsurface Investigation**

### **County Maintenance Yard**

EBI proposes to advance four soil borings in the immediate vicinity of the current/former USTs. The locations of the borings will be selected in the field and will be based on field conditions, accessibility, and the results of the geophysical survey.

A Geoprobe direct-push sampling rig will be utilized to advance the soil borings. The soil borings will be advanced to a maximum depth of 24 feet below ground surface, to the shallow groundwater table, or to equipment refusal, whichever comes first.

Soil samples will be collected at four-foot intervals during the advancement of the soil borings for screening purposes. Each soil sample will be screened for volatile organic compounds (VOCs) utilizing a photoionization detector (PID).

Two samples (either two soil samples or one soil sample and one water sample) per boring will be submitted for laboratory analysis. Groundwater samples will be collected from temporary monitoring wells or slotted sampling probes. Groundwater samples will be collected using inertial or peristaltic pumps and new tubing. The samples will be placed directly into new laboratory-prepared sample containers and will be packed and transported in accordance with professional standards of care. Chain-of-custody documentation will be maintained throughout the sampling process. If no groundwater is encountered, the soil samples to be submitted for analytical testing from each boring will be collected from the following depths: 1) the depth with the strongest field evidence of contamination; and 2) the termination depth of the boring. If shallow groundwater is encountered, the soil sample exhibiting the strongest field evidence of contamination will be submitted for analysis.

The soil/groundwater samples will be analyzed for total petroleum hydrocarbons (TPH) - gasoline range organics (GRO) and TPH - diesel range organics (DRO) via United States Environmental Protection Agency (EPA) Method 8015B, VOCs via EPA Method 8260, and polynuclear aromatic hydrocarbons (PAHs) via EPA Method 8270.

### **Fuel Dock**

EBI proposes to advance four soil borings in the immediate vicinity of the current USTs located at the fuel dock. A Geoprobe direct-push sampling rig will be utilized to advance the soil borings. The soil borings will be advanced to a maximum depth of 24 feet below ground surface, to the shallow groundwater table, or to equipment refusal, whichever comes first.

Soil samples will be collected at four-foot intervals during the advancement of the soil borings for screening purposes. Each soil sample will be screened for VOCs utilizing a PID.

Two samples (either two soil samples or one soil sample and one water sample) per boring will be submitted for laboratory analysis. Groundwater samples will be collected from temporary monitoring wells or slotted sampling probes. Groundwater samples will be collected using inertial or peristaltic pumps and new tubing. The samples will be placed directly into new laboratory-prepared sample containers and will be packed and transported in accordance with professional standards of care. Chain-of-custody documentation will be maintained throughout the sampling process. If no groundwater is encountered, the soil samples to be submitted for analytical testing from each boring will be collected from the following depths: 1) the depth with the strongest field evidence of contamination; and 2) the termination depth of the boring. If shallow groundwater is encountered, the soil sample exhibiting the strongest field evidence of contamination will be submitted for analysis.

The soil/groundwater samples will be analyzed for TPH - GRO and TPH - DRO via EPA Method 8015B, VOCs via EPA Method 8260, and PAHs via EPA Method 8270.

Upon completion of the investigation, the borings will be abandoned in accordance with the applicable Orange County permit regulations. The surface will then be repaired with either asphalt and/or concrete as necessary.

Respectfully submitted,  
**EBI CONSULTING**



Chad Bechtel, R.G.  
Project Manager



Brett Bardsley, P.G.  
Senior Project Manager  
(425) 985-7302

Attachment:      Proposed Boring Location Map – County Maintenance Yard  
                         Proposed Boring Location Map – Fuel Dock

Proposed Boring Location Map – County Maintenance Yard



- PROPOSED BORING LOCATION – BASED ON
- RESULTS OF GEOPHYSICAL SURVEY
- PROPOSED GEOPHYSICAL SURVEY AREA



Not to scale



Proposed Boring Location Map – Fuel Dock



 PROPOSED BORING LOCATION



Not to scale



ORANGE COUNTY HEALTH CARE AGENCY  
ENVIRONMENTAL HEALTH DIVISION  
HEALTH SERVICE ORDER

M 48682 Wells

421220

Date 7/15/22 Initials DM  
Client Name Dana Point Harbor Partners, LLC  
Address 1100 Newport Center Dr., Suite 200  
Newport Beach, CA 92660 Ph# \_\_\_\_\_  
Paid By Kelly Marie Beente/Chal Beente  
Address 8118 W Sweetwater Ave.  
Peoria, AZ 85381 Ph# \_\_\_\_\_  
Please circle the respective service code(s)

- 01 FSP /HSF (Acct/Bat# \_\_\_\_\_) \$ \_\_\_\_\_  
02 FSP Plan Check/Foods (PC# \_\_\_\_\_) \$ \_\_\_\_\_  
03 PSP Plan Check/Pools (PC# \_\_\_\_\_) \$ \_\_\_\_\_  
04 Food Vehicles Cat \_\_\_\_\_ \$ \_\_\_\_\_  
Decal No(s) \_\_\_\_\_  
05 FSP / PSP Restitution or Judgement \$ \_\_\_\_\_  
Name \_\_\_\_\_  
Case# \_\_\_\_\_  
06 Hotels/Motels (Acct/Bat# \_\_\_\_\_) \$ \_\_\_\_\_  
07 Massage Parlor (Acct/Bat# \_\_\_\_\_) \$ \_\_\_\_\_  
08 PSP Pool Safety Program \$ \_\_\_\_\_  
09 Liquid Waste Hauler \$ \_\_\_\_\_  
10 Farm Labor Camp Registration \$ \_\_\_\_\_  
11 Aboveground Petroleum Storage Act \$ \_\_\_\_\_  
12 Hazardous Waste (Acct/Bat# \_\_\_\_\_) \$ \_\_\_\_\_  
13 CUPA Administrative Enforcement Orders \$ \_\_\_\_\_  
14 Hazardous Waste Restitution/Judgment \$ \_\_\_\_\_  
Name \_\_\_\_\_  
Case# \_\_\_\_\_  
15 Hazardous Waste Clean-up \$ \_\_\_\_\_  
16 Medical Waste/Body Art \$ \_\_\_\_\_  
17 UST/HSF (Acct/Bat# \_\_\_\_\_) \$ \_\_\_\_\_  
18 UST Plan Check (PC# \_\_\_\_\_) \$ \_\_\_\_\_  
19 UST State Surcharge \$ \_\_\_\_\_  
20 UST Restitution/Judgment \$ \_\_\_\_\_  
Name \_\_\_\_\_  
Case# \_\_\_\_\_  
21 Wells (Const \_\_\_\_\_ Recon \_\_\_\_\_ Destr \_\_\_\_\_) \$ 362.00  
Water \_\_\_\_\_ Cath \_\_\_\_\_ Init. Monit. \_\_\_\_\_  
Add. Monit. \_\_\_\_\_ #Wells \_\_\_\_\_  
Driller \_\_\_\_\_  
Consultant \_\_\_\_\_  
22 Backflow/Cross Connection \$ \_\_\_\_\_  
Client(s) \_\_\_\_\_  
23 Small Water Systems \$ \_\_\_\_\_  
24 CUPA - Base Fee \$ \_\_\_\_\_  
25 CUPA - CalArp \$ \_\_\_\_\_  
26 FOG- OC Sanitation District \$ \_\_\_\_\_  
27 Tiered Permitting \$ \_\_\_\_\_  
OTHER \$ \_\_\_\_\_  
OTHER \$ \_\_\_\_\_  
OTHER \$ \_\_\_\_\_  
OTHER \$ \_\_\_\_\_

PAID BY CHECK NO: 1466

7/1/22