

## **Phase I Environmental Site Evaluation**

150 Newport Center Drive Newport Beach, California 92660

## Prepared for:

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#### **EXECUTIVE SUMMARY**

The following report describes the results of a Phase I Environmental Site Evaluation conducted for Newport Center Anacapa Associates, LLC. on a property located at 150 Newport Center Drive, in the City of Newport Beach, California. The investigation involved conducting field reconnaissance and a search of public records for the Site and for area developments to identify any facilities or operations with the potential to compromise the environmental integrity of the subject property.

Fero environmental Engineering, Inc (Fero) has performed a Phase I Environmental Site Assessment of the Site in general conformance with the scope and limitations of ASTM Practice E 1527. Any exceptions to or deletions from this practice are described in Section 8.0 of this report. This assessment has revealed no evidence of current recognized environmental conditions (REC) in connection with the Site.

Improvements on the Site consisted of a one-story carwash building with a paved parking area and a fueling area. The only hazardous materials onsite were contained in a fueling system which consisted of 3-12,000 gallon gasoline underground storage tanks (USTs), piping and dispensers. The fueling system is permitted through the Orange County Health Care Agency (OCHCA) and Air Quality Management District (AQMD). Fero reviewed the OCHCA UST file for the Site on October 29, 2013. A complete summary of this file review is included in section 6.5. When the original USTs were removed in 1989 the soils were "clean". When the dispensers and piping were replaced/upgraded in 2003 some residual Total Petroleum Hydrocarbons (TPHg) and Benzene, Toluene, Ethyl Benzene and Xylenes (BTEX) compounds were detected below two of the dispensers. The regulatory agency was not concerned with the concentrations detected and did not require any cleanup. The current fueling system has a continuous leak detections system and appears to be in compliance with the OCHCA. No auto repairs occur at the Site. The carwash has a reclaimed water system with a three-stage "clarifier" that is permitted through the city of Newport Beach. The solids that settle out are pumped and disposed of as non-hazardous.

The vicinity sites listed in Environmental Databases are under various stages of investigation or remediation under the oversight of various regulatory agencies. In addition, they are either sufficient distance from or lateral to or downgradient of the Site with respect to groundwater flow so that they are unlikely to have resulted in a REC at the Site.

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#### 1.0 INTRODUCTION

#### 1.1. Purpose

The following report describes the results of a Phase I Environmental Site Assessment (ESA) conducted on a property located at 150 Newport Center Drive in the City of Newport Beach, California. The assessment was conducted to identify and evaluate any characteristics of the Site or of adjacent sites that may be of environmental concern. Conclusions reached in this report are based on research, interviews and on site reconnaissance.

This ESA was conducted pursuant to ASTM, Standard Practice for Environmental Site Assessment Process (E-1527 - 05). This ASTM Standard provides the following discussion of its purpose: The purpose of this practice is to define "good commercial and customary practice" in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner defense in CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC § 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 (REC) means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies.

In addition, this ESA was conducted pursuant to CERCLA Section 101(35)(B), *All appropriate inquires*, as defined in EPA, 40 CFR Part 312 – Innocent Landowners, Standards for Conducting All Appropriate Inquires, **Federal Register** / Vol. 69, No. 165 / Thursday, August 26, 2004 / Proposed Rules.

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#### 1.2. Involved Parties

Newport Center Anacapa Associates, LLC. engaged Fero to perform this ESA of the Site.

#### 2.0 SCOPE OF WORK

The ESA is a characterization of environmental concerns that is based on readily available information and Site observations. The following services were provided in the assessment:

- A hydrogeologic evaluation of the Site and vicinity, using published topographic and geologic maps, geologic reports, and available groundwater data,
- A review of historic building permits, aerial photographs, Sanborn Fire Insurance Maps, City Directories, historic topography maps and environmental reports to evaluate past land uses,
- A search of regulatory agency records and databases to determine the presence of any
  onsite or area facilities or operations with the potential to compromise the environmental
  integrity of the Site,
- A Site and adjacent property reconnaissance for obvious indications, facilities or operations that have or could impact the environmental integrity (REC) of the Site, and
- Preparation of a report that includes discussion of the findings of the above tasks.

#### 3.0 SITE AND AREA RECONNAISSANCE

#### 3.1. Location

A Site map that includes side streets is included as Figure 1. The Site is located on the southwest corner of Newport Center Drive and Anacapa Drive in a commercial area of Newport Beach, California.

## 3.2 Site Inspection Observations and Interviews

Site reconnaissance was conducted by Fero Environmental Engineering, Inc. (Fero) on October 29, 2013. Photos taken of Site conditions during the site reconnaissance are included on an attached photo log. As indicated on Figure 1, improvements on the Site consisted of a one-story carwash building with a paved parking area and a fueling area which

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consisted of three 12,000 gallon underground fuel storage tanks (USTs), four dispensers and associated piping. A shoe shining stand was located to the west of the dispensers.

The fueling system is permitted through the Orange County Health Care Agency (OCHCA) and Air Quality Management District (AQMD). A summary of Fero's reviewed of the OCHCA file for the USTs is included in section 6.5. Site surfaces were generally clean, free of debris and well maintained. No significant staining was observed on Site surfaces. There was a subgrade waste water collection trench below the carwash that drained to a water reclamation system/clarifier. When solids build up in the clarifier they are reportedly pumped out and disposed of offsite as non-hazardous. There was no evidence of wells, pits, ponds, or lagoons on the Site. There were no unusual odors, significant stains, corrosion, stressed vegetation, solid waste, wastewater, or pooled or ponded water identified on the Site.

Fero observed and discussed the Site with the current business owner's, Mr. Pat Shea. The questioning was conducted to determine whether Mr. Shea was aware of or concerned about potential environmental issues at the Site. He indicated that he was not aware of any potential environmental issues at the Site. The Site was connected to City of Newport Beach for water, Southern California Edison for electricity and the City of Newport Beach for sewer.

#### 3.3 <u>User Requirements</u>

In order to qualify for one of the landowner liability protections offered by the Small Business Liability Relief and Brownsfields Revitalization Act of 2001, 40 CFR Part 312 requires that the user (Client) provide the following information to the environmental professional. The following table provides the responses provided by the user.

	I
Question	Response
Have environmental cleanup liens been filed or recorded against the Site?	Don't know
Are activities or land use limitations in place at the Site or have they been filed or recorded in the registry?	Don't know
Does the user have specialized knowledge or experience in connection with the Site?	Don't know
Does the purchase price being paid for the Site reasonably reflect the fair market value of the Site?	Yes
Is the Client aware of commonly known or reasonably ascertainable information about the Site, which would indicate releases or threatened releases?	No
Are there obvious indications that point to the presence of contamination at the Site?	Not aware of any

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#### 3.4 ACM and PCBs

Most spray on and friable asbestos containing materials (ACM) were banned in the United States during the period 1972 to 1979. A final ruling in 1989 banned most ACM. In 1991, the ruling was overturned and most ACM are allowed. Banned materials include:

Corrugated paper Rollboard Commercial paper

Specialty paper Flooring felt

Materials that are no longer banned:

Cement corrugated sheet Cement flat sheet Clothing

Pipeline wrap Roofing felt Vinyl floor tile
Cement shingle Millboard Cement pipe

Clutch facings Friction materials Disk brake pads

Drum brake linings Brake blocks Gaskets

Non-roofing coatings Roof coatings Automatic transmission

components

Based on the apparent age of the structure, it is possible that ACM is present in some observed building materials such as flooring or roofing materials such as mastics. The occurrence of these materials at the Site does not necessarily require any type of remediation however, any ACM would have to be handled properly in the event buildings or fixtures containing such materials were demolished or remodeled and certain maintenance activities would be advised.

Poly-chlorinated biphenyls (PCBs) were manufactured and used in the United States from 1929 to 1979 when they were banned. The United States Environmental Protection Agency indicates, "Due to their non-flammability, chemical stability, high boiling point, and electrical insulating properties, PCBs were used in hundreds of industrial and commercial applications including electrical, heat transfer, and hydraulic equipment; as plasticizers in paints, plastics, and rubber products; in pigments, dyes, and carbonless copy paper; and many other industrial applications."

Fero did not identify any structures on the Site which likely contained polychlorinated biphenyl (PCBs) however, as with the ACM, in the event PCBs occur on the Site, they do not require immediate action and only need be handled properly when removed.

## 3.5 Adjacent Sites and Site Vicinity Observations

The Site was located in a generally commercial area of the City of Newport Beach. Newport Center Drive was located along the northern property line of the Site. Fashion Island Mall

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was located across North of Newport Center Drive further north. To the east of the Site was Anacapa Drive along the eastern followed by commercial office/retail development further east. To the south and west of the Site were offices and parking areas.

#### 4.0 SITE HISTORY AND OPERATIONS

Fero evaluated the potential for environmental liabilities to the Site as a result of former Site uses by reviewing historic building permits, aerial photos, Sanborn Fire Insurance maps, city directories, historic topographic maps and previous environmental reports. Results of this research effort are discussed below.

## 4.1 <u>Historic Building Permits</u>

A review of available historic building permits was made on the City of Newport Beach website. The Site was vacant earlier than 1970 to information was available in the file dating from 1970 through 2010. The permits found for the Site are summarized below: (1)

## **Permit Summary**

Address	Year	Owner/ Permit Description
Newport Center Dr.	1970	The Auto Wash/Newport Beach Fire Dept. 5 tanks – 10,000 gallons ea.
150 Newport Center Dr.	1970	JM Shea/Build new car wash
150 Newport Center Dr.	1970	John Shea/Sewer connection
150 Newport Center Dr.	1970	JM Shea/Fence
150 Newport Center Dr.	1970	JM Shea (Auto wash)/Sign
150 Newport Center Dr.	1970	JM Shea/Fire Sprinklers
150 Newport Center Dr.	1971	JM Shea/Plumbing-bathrooms
150 Newport Center Dr.	1984	Beacon Bay/Sign
150 Newport Center Dr.	1988	Beacon Bay/Sign
150 Newport Center Dr.	1988	Beacon Bay Car Wash/Grading permit
150 Newport Center Dr.	1988	Beacon Bay Car Wash/Permit to remove 5
-		USTs and install 3 new USTs
150 Newport Center Dr.	1988	Beacon Bay/Plan from Barney's Gas
-		Station Services to remove 5 USTs and
		install 3 new USTs
150 Newport Center Dr.	1989	Beacon Bay Car Wash/Emergency Shut
-		off
150 Newport Center Dr.	1989	Beacon Bay/Tank pit compaction test
150 Newport Center Dr.	1990	Beacon Bay/Remodel Bathrooms

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#### Permit Summary cont.

Address	Year	Owner/ Permit Description
150 Newport Center Dr.	1990	Beacon Bay/Elec. – Sub Panel
150 Newport Center Dr.	1994	Beacon Bay/Sign
150 Newport Center Dr.	2003	Beacon Bay/Upgrade fuel lines and
		vapor recovery system
150 Newport Center Dr.	2009	Beacon Bay Ent./Sign
150 Newport Center Dr.	2009	Beacon Bay Ent./Vapo Extraction Sys.
		Upgrade
150 Newport Center Dr.	2010	Beacon Bay Ent./Re-roof

## 4.2 <u>Historic Aerial Photo Review</u>

Fero obtained digital copies of available historical aerial photographs from EDR-Aerial Photography Print Service. (2) Aerial photos were available dating from 1938 to 2012.

The 1938 through 1963 photos indicated the Site and vicinity were vacant undeveloped land.

A 1972 photo indicated that the existing carwash building and parking lot had been constructed. The Site vicinity was developed to its current state with commercial developments to the north and east. The areas to the south and west of the site remained vacant.

The 1977 through 2012 photos showed the Site and vicinity developed generally to its current state. Buildings (offices) and parking areas had been completed to the south and west of the Site.

#### 4.3 Historic Sanborn Map Review

No Sanborn map coverage was available for the Site or vicinity. (3)

#### 4.4 <u>Historic City Directories</u>

Fero ordered a search of historic city directories from EDR (4). The Site was not developed until 1970 so the directories found for the Site, which extended from 1970 to 2008, are summarized below:

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## **Directory Summary**

Address	Year	Description
150 Newport Center Dr.	1970	Newport Center Car Wash
150 Newport Center Dr.	1970	Beacon Bay Enterprises Inc.
150 Newport Center Dr.	1975	Newport Center Car Wash
150 Newport Center Dr.	1980	Newport Center Auto Wash
150 Newport Center Dr.	1986	Beacon Bay Auto Wash
150 Newport Center Dr.	1991	Ismael Shoe Service
150 Newport Center Dr.	1995	Ismael Shoe Service
150 Newport Center Dr.	2002	The Segrum
150 Newport Center Dr.	2002	John Soganoa
150 Newport Center Dr.	2002	Edward Schalatter
150 Newport Center Dr.	2002	Saitos Associates
150 Newport Center Dr.	2002	RSI Holdings
150 Newport Center Dr.	2002	Arthur Rose
150 Newport Center Dr.	2002	Rockwater
150 Newport Center Dr.	2002	Mark Robinson
150 Newport Center Dr.	2002	Robinson
150 Newport Center Dr.	2002	R Joseph
150 Newport Center Dr.	2002	Promedic
150 Newport Center Dr.	2002	Carlos Prietto
150 Newport Center Dr.	2002	Phoenix Property
150 Newport Center Dr.	2002	Andrew Phillips
150 Newport Center Dr.	2002	Leons Shoe Service
150 Newport Center Dr.	2002	Jeffery Robinson
150 Newport Center Dr.	2002	Jerry Sewell
150 Newport Center Dr.	2002	Laboratories Inc.
150 Newport Center Dr.	2002	Prudential Security
150 Newport Center Dr.	2002	Rooklidge M
150 Newport Center Dr.	2002	Financial Services
150 Newport Center Dr.	2002	Proven Commodity
150 Newport Center Dr.	2002	Platinum Guild
150 Newport Center Dr.	2002	Calcagnier R.
150 Newport Center Dr.	2002	Beacon Bay Ent.
150 Newport Center Dr.	2002	Scotland Group
150 Newport Center Dr.	2003	Leons Shoe Service
150 Newport Center Dr.	2003	Beacon Bay Ent.
150 Newport Center Dr.	2008	Leons Shoe Service

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#### 4.5 Historic Topographic Map Review

Fero obtained digital copies of available historical topographic maps from EDR. Topographic maps were available dating from 1949 to 1981. In addition to the elevation contours, the 1949 and 1965 maps showed no structures on the Site and in the immediate vicinity of the Site. The subject Site is at 137 feet MSL elevation.

From 1972 to the period of the photo revised map dated 1981, the Site and vicinity were developed to their generally present state. (5)

#### 5.0 ENVIRONMENTAL SETTING

## 5.1 Physiographic and Geologic Conditions

The project Site is located in the Peninsular Ranges Province, the backbone of which consists of an elongated series of mountainous ridges and peaks, which rise to elevations of more than 10,000 feet. The Province extends southeastward about 900 miles from near latitude 34 degrees North in the vicinity of the Los Angeles basin to the tip of Baja California. The Site is more specifically located in the Central Block of the Los Angeles Basin which is a wedge-shaped plain. It is about 55 miles long from northwest to southeast with the Santa Monica Mountains forming the boundary at the northwest and the San Joaquin Hills forming the boundary at the southeast. Quaternary non-marine terrace deposits underlie the Site. Near surface soils in the area of the Site consist of loamy sands. (6)

#### 5.2 Fault Zones

Based on a review of area fault maps, no major faults traverse the Site. The nearest fault, which may generate damaging earthquakes or surface rupture, is the Willard fault located approximately 1.25 miles to the northeast. (6)

#### 5.3 **Groundwater**

A groundwater well was located approximately 3/4 of a mile to the west. The most recent (1998) monitoring data from this well indicated a depth to water of approximately 75 feet. (7)

## 5.4 Radon

The California Department of Health Services conducted a statewide Radon survey in 1990. The survey results for Orange County indicated that 100% of the homes surveyed exhibited a Radon level of <4 pCi/L, the EPA action level for Radon. Based on the above indicated survey, there is a very low probability that levels at the subject Site exceed the EPA's action level for Radon, although this could only be determined through actual testing. (8)

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#### 5.5 Wetlands

Review of the United States Geological Survey (USGS) Newport Beach and Laguna Beach topographic maps indicates that the Site is not located in a wetlands area.

#### 6.0 REGULATORY AGENCY RECORDS AND DATABASE SEARCHES

A search of regulatory agency records and databases was conducted to determine the presence of any onsite or area facilities or operations with the potential to compromise the environmental integrity of the Site. A review of any environmental liens and judicial records were also investigated as part of the EDR. The Site was not subject to either.

## 6.1 Area Disposal Sites

Field reconnaissance and a search of the California Integrated Waste Management Board Solid Waste Information System (SWIS) and Solid Waste Assessment Test (SWAT) lists were performed to identify any disposal sites and/or landfill facilities on or within 1/2 mile of the Site. The following disposal site was listed on the WMUDS/SWAT list. (9,10)

a.) Asphalt Waste Water Sump 840 Newport Center Drive

Distance: 1/4-1/2 of a mile to the NNW of the Site

Description: Primary waste drilling brine waters, designated/influent or solid wastes, minor threat to water quality, based on the aerial photos provided in Google Earth, the facilities appear to be evaporation ponds with any seepage/discharge from the ponds migrating to the adjacent surface water and then

to the ocean

Lead Agency: RWQCB

Status: Category C facility having no waste treatment systems

## 6.2 Area Oil and Gas Wells

Field reconnaissance, a historic aerial photo review, a review of current State of California Department of Conservation Division of Oil and Gas maps, and a search of the "Former Manufactured Gas Plant Sites" Database were conducted to identify any oil and or gas wells and Gas Plant Sites located on or within 1/2 mile of the Site. No gas plant sites, oil wells or abandoned dry holes were listed on the Site however, one plugged oil and gas well (Coalinga-Mohawk Oil #1) is located within a 1/2 mile of the Site. The plugged well is located

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approximately 1/3 of a mile to the southwest of the Site and should not represent a REC to the site. (11, 12)

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#### 6.3 Area Hazardous Material Underground Storage Tank Sites

1. Leaking Underground Storage Tanks (LUST)

The most recent California Water Resources Control Board (CWRCB) Leaking Underground Storage Tank (LUST) List and the Indian LUST list were reviewed. The following sites were listed as LUST sites on or within ½ mile of the subject Site. (13, 14)

a.) Pacific Financial Plaza 800 Newport Center Drive

Distance: 1/4-1/2 of a mile NNW of the Site Description: Gasoline contamination soil only

Lead Agency: RWQCB Status: Case closed

b.) Pacific Mutual

700 Newport Center Drive

Distance: 1/4-1/2 of a mile N of the Site Description: Diesel contamination-soil

Lead Agency: OCHCA Status: Case Closed

c.) Four Seasons Hotel 690 Newport Center

Distance: 1/4-1/2 of a mile N of the Site

Description: LUST Cleanup Site

Lead Agency: RWQCB

Status: Open-Eligible for Closure

d.) Newport Beach Country Club 1600 Coast Highway

Distance: 1/4-1/2 of a mile W of the Site

Description: Gasoline contamination

Lead Agency: RWQCB Status: Case closed Fero Eng. 13-816 Page 16 November 25, 2013

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e.) Unocal Station 2201 Coast Hwy.

Distance: 1/4-1/2 of a mile S of the Site Description: Waste oil contamination

Lead Agency: OCHCA Status: Case closed

The most recent CWRCB Underground Storage Tank Data Base (UST) list, the most recent CWRCB Facility Inventory Database (FID) UST list, the most recent Indian UST list, the Proprietary Historical UST Database list, and Statewide Environmental Evaluation and Planning System (SWEEPS) UST list were reviewed. The following sites were listed as UST sites on or within ½ mile of the Site. The Site was on the FID, Historic, UST and SWEEPs lists. (15, 16, 17, 18, 19)

a.) Beacon Bay Car Wash150 Newport Center Drive

Distance: The Site

Description: CA FID UST site

Lead Agency: OCHCA Status: Active

b.) Newport Center Auto Wash 150 Newport Center Drive

Distance: The Site

Description: Historic UST site installed in 1970s

Lead Agency: OCHCA Status: Active

c.) Beacon Bay Car Wash 150 Newport Center Drive

Distance: The Site
Description: UST site
Lead Agency: OCHCA
Status: Active

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## d.) Beacon Bay Car Wash 150 Newport Center Drive

Distance: The Site

Description: SWEEPS UST site

Lead Agency: OCHCA Status: Active

#### e.) 110 Newport Center Drive

Distance: 0-1/8 of mile WNW of the Site

Description: Historic Auto Station site

Lead Agency: Not reported

Status: Historic (1999 & 2001)

#### f.) 260 Newport Center Drive

Distance: 0-1/8 of mile E of the Site Description: Historic Auto Station site

Lead Agency: Not reported Status: Historic (1999)

## g.) 1003 Newport Center Drive

Distance: 1/8-1/4 of mile NW of the Site

Description: Historic Auto Station

Lead Agency: Not reported

Status: Historic Auto Station (2005-2009)

## h.) 360 San Miguel Drive

Distance: 1/8-1/4 of mile E of the Site 15

Description: Historic Auto Station

Lead Agency: Not reported

Status: Historic Auto Station (2002)

#### 6.4 Environmental Database Search

Specified environmental databases (over sixty databases) were searched in accordance with the ASTM Standard (E 1527) in an effort to identity sites with potential or existing environmental liabilities. A complete presentation of the results of the database search is Fero Eng. 13-816 Page 18 November 25, 2013

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provided in the attached EDR Radius Map with GeoCheck report. Provided below is a summary of sites which were listed on the environmental databases within the required specific search radius for each database. If any of the over sixty environmental databases that were reviewed contained no entries, that database is not represented below.

#### 1. US EPA-RCRA Data Base

The following sites were listed as hazardous waste generators on the RCRA database within a 1/4 of a mile from the Site. (20)

a.) Raymond Berg

400 newport Center Drive

Distance: 1/8-1/4 of a mile ENE of the Site

Description: Small quantity generator

Lead Agency: EPA

Status: No violations found

b.) Warren G Kramer

400 Newport Center Drive

Distance: 1/8-1/4 of a mile ENE of the Site

Description: Small quantity generator

Lead Agency: EPA

Status: No violations found

- 2. ENVIROSTOR Envirostor tracks Site Mitigation and Brownsfields Reuse Program's sites. The following Envirostor sites were listed on or within 1 mile of the Site. (21)
  - a.) US Coast Guard Patrol Base

1111 East McFadden Ave.

Distance: 1/2 - 1 mile SW of the Site

Description: Evaluation Lead Agency: DTSC Status: Inactive Fero Eng. 13-816 Page 19 November 25, 2013

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- 3. Santa Ana Regional Water Quality Control Board (SARWQCB) Spills, Leaks, Investigations and Clean ups (SLIC) The following site was listed on the most recent SARWQCB SLIC database on or within a 1/2 of a mile from the Site. (22)
  - a.) Newport Center Cleaners521 Newport Center Drive

Distance: 1/4-1/2 of a mile NE of the Site

Description: Cleanup Program Site

Lead Agency: RWQCB Status: Case closed

#### 4. CAL EPA Cortese List

The Cortese List data base identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the ASPIS program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The following Cortese sites were listed on or within 1/2 mile of the Site. (23)

a.) Pacific Financial Plaza800 Newport Center Drive

Distance: 1/4-1/2 of a mile NNW of the Site Description: Gasoline contamination soil only

Lead Agency: RWQCB Status: Case closed

b.) Pacific Mutual

700 Newport Center Drive

Distance: 1/4-1/2 of a mile N of the Site Description: Diesel contamination-soil

Lead Agency: OCHCA Status: Case Closed Fero Eng. 13-816 Page 20 November 25, 2013

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## c.) Four Seasons Hotel 690 Newport Center

Distance: 1/4-1/2 of a mile N of the Site

Description: LUST Cleanup Site

Lead Agency: RWQCB

Status: Open-Eligible for Closure

#### **6.5** Environmental Records Review

In addition to the environmental databases searched and the regulatory agency reviews indicated above, Fero requested a file search for the Site addresses from the following State and local environmental agencies; the Orange County Health Care Agency-OCHCA, the RWQCB (LUST, SLIC, etc.) and the DTSC (Cypress office). No files were found at the RWQCB or the DTSC. An UST file was found and reviewed at the OCHCA. The file was reviewed on October 29, 2013 and is summarized below. Fero was provided due diligence documents that were provided to the buyer. These documents were also reviewed and are summarized further below.

OCHCA File Review for 150 Newport Center Drive;

1-13-89 OCHCA Inspection Form. Five USTs were removed and samples were obtained from 2 feet below the tank inverts and additional sample was obtained from the overburden soils pile. All samples were analyzed at Associated Laboratories for Total Petroleum Hydrocarbons (TPH) and Benzene, Toluene, Ethyl benzene and Xylenes (BTEX). All samples were non-detect (clean) for all compounds.

- 2-15-89 OCHCA Inspection Form. Witnessed pressure testing of three new 12,000 gallon replacement USTs.
- 5-26-89 OCHCA Inspection Form. Facility needs new permit for the three new double wall fiberglass jacked 12,000 gallon USTs. Facility also needs a leak detection program.
- 8-29-90 OCHCA Inspection Form. Facility needs new permit for three new double wall fiberglass jacked 12,000 gallon USTs. Facility also needs a leak detection program.
- 3-1-91 OCHCA Inspection Form. Facility needs new permit for three new double wall fiberglass jacked 12,000 gallon USTs.
- 2-26-92 OCHCA Inspection Form. Facility needs tank tests, financial responsibility and monitoring plan.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

12-2-93 OCHCA Inspection Form. Three USTs tank tested and all passed.

8-16-94 OCHCA Inspection Form. Three USTs tank tested and all passed.

3-20-96 OCHCA Inspection Form. Must test leak sensors.

11-06-97 OCHCA Inspection Form. Three USTs tank tested and all passed.

12-09-97 OCHCA Inspection Form. No violations outstanding.

3-20-96 OCHCA Inspection Form. Must test leak sensors.

1-3-03 OCHCA Inspection Form. Plans to re-pipe the site.

5-21-03 OCHCA Inspection Form. Three USTs tank tested and all passed.

5-19-03 OCHCA Inspection Form. Dispensers and piping was removed and samples were obtained from below the dispenser and piping inverts. A total of eight samples were obtained and analyzed. All samples were analyzed at Chemical and Environmental Laboratories for Total Petroleum Hydrocarbons as gasoline (TPHg) and Benzene, Toluene, Ethyl benzene and Xylenes (BTEX). Six out of the eight samples were non-detect (clean) for all compounds. Two dispenser invert samples exhibited TPHg concentrations of 6.7 mg/Kg and 9.3 mg/Kg TPHg, 2  $\mu$ g/Kg and 7  $\mu$ g/Kg ethyl benzene, 16  $\mu$ g/Kg and 290  $\mu$ g/Kg Xylenes and ND – 3 $\mu$ g/Kg Toluene.

5-21-03 OCHCA Inspection Form. Based on the laboratory results from the 5-19-03 sampling- a cleanup case would not be opened.

6-20-03 OCHCA Inspection Form. Plan check.

6-30-03 OCHCA Inspection Form. New dispensers, double walled fiberglass piping and Veeder Root leak detection system complete and certified.

7-23-03 OCHCA Inspection Form. Three USTs tank tested and all passed.

8-25-03 OCHCA Inspection Form. UST monitoring system certified. No violations.

9-12-03 OCHCA Inspection Form. Three USTs tank tested and all passed.

3-16-04 OCHCA Inspection Form. Three USTs tank tested and all passed.

3-31-04 OCHCA Inspection Form. USTs system tested and passed.

9-16-04 OCHCA Inspection Form. Received financial responsibility forms.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

1-10-05 OCHCA Inspection Form. UST System Owner Exam "pass".

4-6-05 OCHCA Inspection Form. Leak detection test "pass".

5-27-05 OCHCA Inspection Form. Out of compliance letter.

6-8-05 OCHCA Inspection Form. Monitoring system certified, violation corrected.

2-22-06 OCHCA Inspection Form. No violations noted.

5-3-06 OCHCA Inspection Form. Three USTs tank tested and all passed.

5-3-06 OCHCA Inspection Form. 91 grade leak detector replaced.

5-19-06 OCHCA Inspection Form. 91 grade leak detector replaced.

3-23-07 OCHCA Inspection Form. Secondary containment vent line failed submit plan to repair.

4-10-07 OCHCA Inspection Form. Submit updated financial responsibility form.

4-24-07 OCHCA Inspection Form. Financial responsibility form submitted.

5-14-07 OCHCA Inspection Form. No violations noted, system certified 5-2-07.

6-07-07 OCHCA Inspection Form. Inspector onsite to witness vent line repair, "passed".

5-20-08 OCHCA Inspection Form. No violations noted, system certified 5-12-08.

7-28-08 OCHCA Inspection Form. Submit certification for vent line repair.

7-30-08 OCHCA Inspection Form. Vent line repair.

7-31-08 OCHCA Inspection Form. System leak test "passed".

8-11-08 OCHCA Inspection Form. 7-30-08 certification for vent line repair.

1-30-09 OCHCA Inspection Form. No violations noted, system certified 5-16-08.

2-11-09 MT Walker letter regarding upgrading (replacing) the dispensers.

5-20-09 OCHCA Inspection Form. No violations noted.

6-11-09 OCHCA Inspection Form. No violations noted, system certified 5-20-09.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

- 12-31-09 OCHCA Inspection Form. Violation regarding updating financial responsibility form.
- 1-20-10 OCHCA Inspection Form. Violation regarding updating financial responsibility form.
- 4-21-10 OCHCA Inspection Form. No violations noted.
- 3-31-11 OCHCA Inspection Form. Operational permit.
- 5-12-11 OCHCA Inspection Form. No violations noted, system certified 4-14-11.
- 7-19-13 OCHCA Inspection Form. No violations noted, system certified 4-9-13.

Due Diligence Materials Review;

- 4-9-13 Monitoring System Certification by Orange County Tank Testing; all passed.
- 4-23-13 AQMD Vapor Recovery Equipment Testing by Orange County Tank Testing. The pressure decay test and leak rate and cracking pressure of P/V vent valves failed testing. The P/V vent valve was replaced, retested and passed. It should be noted that the p/v vent valve is located on top of the vent riser to allow pressure release when the tanks are filled.
- 7-1-13 OCHCA permit to operate USTs.
- 12-31-13 City of Newport Beach Business Tax Certification.

Newport Beach Fire Department Permit.

## 7.0 CONCLUSIONS

1. Improvements on the site consisted of a one-story carwash building with a paved parking area and a fueling area. The only hazardous materials onsite were contained in a fueling system (3-12,000 gallon gasoline USTs, piping and dispensers). The fueling system is permitted through the Orange County Health Care Agency (OCHCA) and Air Quality Management District (AQMD). The UST file for the site was reviewed at the OCHCA and a complete summary of the review is included in section 6.5. When the original USTs were removed in 1989, the soils were "clean". When the dispensers and piping were replaced/upgraded in 2003, some residual TPHg and BTEX compounds were detected below two of the dispensers. The OCHCA was not concerned with the concentrations detected and did not require any cleanup. The current fueling system has a continuous leak detections system and appears to be in compliance with the OCHCA. No auto repairs occur at the site.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

Site surfaces were generally clean, free of debris and well maintained. No significant staining was observed on site surfaces. There was a subgrade waste water collection trench below the carwash that drained to a water reclamation system/clarifier. Any solids that build up in the clarifier were reportedly pumped out and disposed of off-site as non-hazardous. There was no evidence of wells, pits, ponds, or lagoons on the Site and tere were no unusual odors, significant stains, corrosion, stressed vegetation, solid waste, wastewater, or pooled or ponded water identified on the Site.

Based on the apparent age of the onsite structure, it is possible that ACM is present in some observed building materials such as flooring, or roofing materials such as mastics. The occurrence of these materials at the site does not necessarily require any type of remediation however, any ACM would have to be handled properly in the event buildings or fixtures containing such materials were demolished or remodeled and certain maintenance activities would be advised.

- 2. Based on a review of available historic information (aerial photos, building permits and City Directories) the Site appears to have been vacant from at least 1938 through 1970. The Site appeared to be developed and used for a carwash fueling station from 1970 through the present. No other uses of the Site were identified.
- 3. The Site was only listed on UST related environmental databases. This assessment has revealed no evidence of current recognized environmental conditions (REC) in connection with the Site.
- 4. The vicinity sites listed in the UST, LUST and Environmental Database reviews, are under the oversight of a regulatory agency, or a sufficient distance or gradient or regulatory status that they are unlikely to have resulted in a REC at the Site..

Fero has performed a Phase I Environmental Site Assessment in general conformance with the scope and limitations of ASTM Practice E 1527 of the Site. Any exceptions to, or deletions from, this practice are described in Section 8.0 of this report. Based on the findings of this Phase I Environmental Site Assessment additional investigation (Phase II) is not warranted at this time.

#### 8.0 DATA GAPS

Based on observations and research, and with the possible exceptions below, there are no obvious indications of data gaps in connection with the current Site land use.

#### 9.0 LIMITATIONS AND CERTIFICATIONS

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

The conclusions and recommendations presented in this report were reached based on commonly known or reasonably ascertainable information, publicly available records, observations made during field reconnaissance, and standard environmental engineering practices. No physical investigations or analytical testing was conducted as part of this environmental assessment and no risk assessments have been completed. No other warranty, expressed or implied, is made as to the information or professional opinions included in this report. This report has been prepared expressly for Newport Center Anacapa Associates, LLC. to comply with their specific needs. This report has not been prepared for use by any other parties and may not contain sufficient information for their purposes or uses. Any other use, interpretation, or emphasis other than that contained herein is done at the reader's own risk.

We, by signature on the cover page, declare that, to the best or our professional knowledge and belief meet the definition of Environmental Professionals as defined in §312.10 of 40 CFR 312.

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 appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

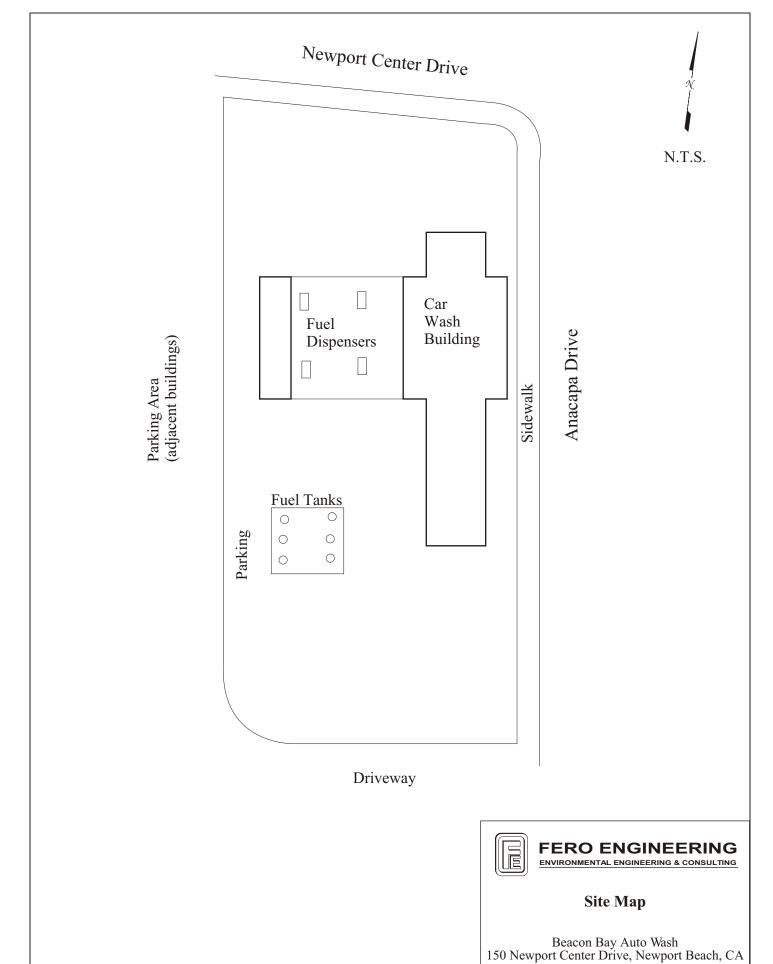
#### REFERENCES

- 1. City of Newport Beach Building and Safety Department file reviews
- 2. EDR Aerial Photographs, review of historic aerial photos.
- 3. EDR historic Sanborn Fire Insurance map search.
- 4. EDR historic City Directories search.
- 5. EDR historic topographic maps.
- 6. Geological Survey Professional Paper 1360, 1985.
- 7. Gregg Drilling depth to groundwater table and Aquaflow data from EDR.
- 8. US EPA, CA Radon Survey, 1992.
- 9. California Integrated Waste Management Board, Solid Waste Information System List, dated 10/8/13, E.D.R.
- 10. California Regional Water Quality Control Board, Solid Waste Assessment Test List, dated 09/01/00, E.D.R.
- 11. State of California Department of Conservation, Division of Oil and Gas, review of current oil and gas maps.
- 12. Environmental Data Resources, Inc., "Former Manufactured Gas Plant Site" data base, 1993.
- 13. California Water Resources Control Board (CWRCB), Leaking Underground Storage Tank List, dated 10/8/13, E.D.R.
- 14. EPA Region 9, Leaking Underground Storage Tank List on Indian Land, dated 9/12/13.
- 15. California Water Resources Control Board (CWRCB), Underground Storage Tank Data Base, dated 7/26/13, E.D.R.
- 16. California EPA, Facility Inventory Data (FID) Base, dated 10/31/94.
- 17. EPA Region 9, Underground Storage Tank List on Indian Land, dated 4/12/13.
- 18. Historic Auto Station Data Base, 10/15/13, E.D.R.
- 19. Water Resources Control Board (CWRCB), Statewide Environmental Evaluation and Planning System (SWEEPS), dated 8/11/05, E.D.R.

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## Phase I Environmental Site Assessment 150 Newport Center Drive, Newport Beach, California

- 20. U.S. Environmental Protection Agency, RCRA Data Base, dated 7/11/13, E.D.R.
- 21. Department of Toxics Substances Control, Envirostor data base, dated 10/10/13. E.D.R.
- 22. California Regional Water Control Board, Site Leaks Investigations and Cleanups List, dated 06/17/13, E.D.R.
- 23. California Environmental Protection Agency, Cortese AB 3750 List, dated 4/1/13, E.D.R.



Map Source: Google Earth aerial photo underlay

## FERO PHOTOGRAPHIC RECORD

Project No.: 13-816 Project Name: 150 Newport Center Drive, Newport Beach



Photo #1: The study site front



Photo #2: The study site fueling area



Photo #3: The study site USTs



Photo #4: Car washing tunnel



Photo #5: Study site storage room



Photo #6: Soap and wax storage

## FERO PHOTOGRAPHIC RECORD

Project No.: 13-816 Project Name: 150 Newport Center Drive, Newport Beach



Photo

#7: The study site retail area



Photo

#8: Looking North from the site



Photo #9:

Looking east from the site



Photo

#10: Looking south from the site

Photo #11:

Photo #12:

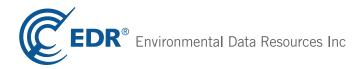
## **Ridgeway Development Company**

150 Newport Center Drive Newport Beach, CA 92660

Inquiry Number: 3758147.2s

October 15, 2013

## The EDR Radius Map™ Report with GeoCheck®



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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 (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

150 NEWPORT CENTER DRIVE NEWPORT BEACH, CA 92660

#### **COORDINATES**

Latitude (North): 33.6125000 - 33° 36' 45.00" Longitude (West): 117.8761000 - 117° 52' 33.96"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 418725.5 UTM Y (Meters): 3719343.0

Elevation: 137 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33117-E8 NEWPORT BEACH OE S, CA

Most Recent Revision: 1981

North Map: 33117-F8 NEWPORT BEACH (DIGITAL), CA

Most Recent Revision: 0

Northeast Map: 33117-F7 TUSTIN, CA

Most Recent Revision: 1981

East Map: 33117-E7 LAGUNA BEACH, CA

Most Recent Revision: 1981

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Photo Year: 2012 Source: USDA

#### TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
BEACON BAY CAR WASH 150 NEWPORT CENTER DR NEWPORT BEACH, CA 92660	CA FID UST	N/A
NEWPORT CENTER AUTO WASH 150 NEWPORT CENTER DR NEWPORT BEACH, CA 92660	HIST UST	N/A

### **EXECUTIVE SUMMARY**

BEACON BAY CAR WASH 150 NEWPORT CENTER DR NEWPORT BEACH, CA 92660 UST

BEACON BAY CAR WASH 150 NEWPORT CENTER DR NEWPORT BEACH, CA 92660 SWEEPS UST N/A

N/A

#### **DATABASES WITH NO MAPPED SITES**

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

#### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL..... National Priority List

Proposed NPL..... Proposed National Priority List Sites

NPL LIENS..... Federal Superfund Liens

#### Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

#### Federal CERCLIS list

#### Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

#### Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

#### Federal RCRA non-CORRACTS TSD facilities list

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

#### Federal RCRA generators list

RCRA-LQG.....RCRA - Large Quantity Generators

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

#### Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

### **EXECUTIVE SUMMARY**

US INST CONTROL...... Sites with Institutional Controls LUCIS...... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

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

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST\_\_\_\_\_\_ Aboveground Petroleum Storage Tank Facilities INDIAN UST\_\_\_\_\_ Underground Storage Tanks on Indian Land

FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI...... Open Dump Inventory SWRCY...... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL...... Clandestine Drug Labs
HIST Cal-Sites...... Historical Calsites Database

SCH......School Property Evaluation Program

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

Local Land Records

LIENS 2..... CERCLA Lien Information

LIENS..... Environmental Liens Listing 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 data from FirstSearch

#### Other Ascertainable Records

RCRA NonGen / NLR RCRA - Non Generators DOT OPS..... Incident and Accident Data DOD...... Department of Defense Sites FUDS...... Formerly Used Defense Sites

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD..... Records Of Decision UMTRA\_\_\_\_\_ Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS....... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS...... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database

FINDS......Facility Index System/Facility Registry System RAATS......RCRA Administrative Action Tracking System

NPDES Permits Listing

UIC......UIC Listing

Cortese Hazardous Waste & Substances Sites List

WIP..... Well Investigation Program Case List

ENF..... Enforcement Action Listing HAZNET Facility and Manifest Data EMI\_\_\_\_\_\_ Emissions Inventory Data
INDIAN RESERV\_\_\_\_\_ Indian Reservations
SCRD DRYCLEANERS\_\_\_\_ State Coalition for Remediation of Drycleaners Listing

MWMP..... Medical Waste Management Program Listing

COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List HWT...... Registered Hazardous Waste Transporter Database

HWP..... EnviroStor Permitted Facilities Listing Financial Assurance Information Listing

PROC..... Certified Processors Database

PCB TRANSFORMER\_\_\_\_\_PCB Transformer Registration Database

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

LEAD SMELTERS..... Lead Smelter Sites

### **EDR HIGH RISK HISTORICAL RECORDS**

### **EDR Exclusive Records**

EDR MGP..... EDR Proprietary Manufactured Gas Plants EDR US Hist Cleaners..... EDR Exclusive Historic Dry Cleaners

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

## STANDARD ENVIRONMENTAL RECORDS

### Federal RCRA generators list

RCRA-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 07/11/2013 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RAYMOND E BERG M D AND J CAILL	400 NEWPORT CENT	ER DR N ENE 1/8 - 1/4 (0.208 mi.)	B7	12
WARREN G KRAMER MD INC	400 NEWPORT CTR I	OR NO 2 ENE 1/8 - 1/4 (0.208 mi.)	B8	14

### State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 09/05/2013 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
US COAST GUARD PATROL BASE		SW 1/2 - 1 (0.663 mi.)	19	45
Status: Inactive - Needs Evaluation				

## State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 07/26/2013 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
PACIFIC FINANCIAL PLAZA Status: Completed - Case Closed	800 NEWPORT CENTER DR	NNW 1/4 - 1/2 (0.425 mi.)	13	26	
PACIFIC MUTUAL Status: Completed - Case Closed	700 NEWPORT CENTER DR	N 1/4 - 1/2 (0.467 mi.)	C15	31	
PACIFIC MUTUAL FOUR SEASONS HOTEL Status: Open - Eligible for Closure	700 NEWPORT CENTER DR 690 NEWPORT CENTER	N 1/4 - 1/2 (0.467 mi.) N 1/4 - 1/2 (0.469 mi.)	C16 C17	32 36	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
NEWPORT BCH COUNTRY CLUB Status: Completed - Case Closed	1600 COAST HWY	W 1/4 - 1/2 (0.441 mi.)	14	29	
UNOCAL STATION #3797	2201 COAST	S 1/4 - 1/2 (0.487 mi.)	18	42	

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 07/26/2013 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NEWPORT CENTER CLEANERS	521 NEWPORT CENTER DR	NE 1/4 - 1/2 (0.311 mi.)	11	16
Facility Status: Completed - Case Closed				

## ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ASPHALTO WASTE WATER SUMP NO.	840 NEWPORT CENTER DRI	V NNW 1/4 - 1/2 (0.371 mi.)	12	19

#### Other Ascertainable Records

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC FINANCIAL PLAZA	800 NEWPORT CENTER DR	NNW 1/4 - 1/2 (0.425 mi.)	13	26
PACIFIC MUTUAL	700 NEWPORT CENTER DR	N 1/4 - 1/2 (0.467 mi.)	C15	31
FOUR SEASONS HOTEL	690 NEWPORT CENTER	N 1/4 - 1/2 (0.469 mi.)	C17	36

## **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

EDR US Hist Auto Stat: 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 US Hist Auto Stat list, as provided by EDR, has revealed that there are 4 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

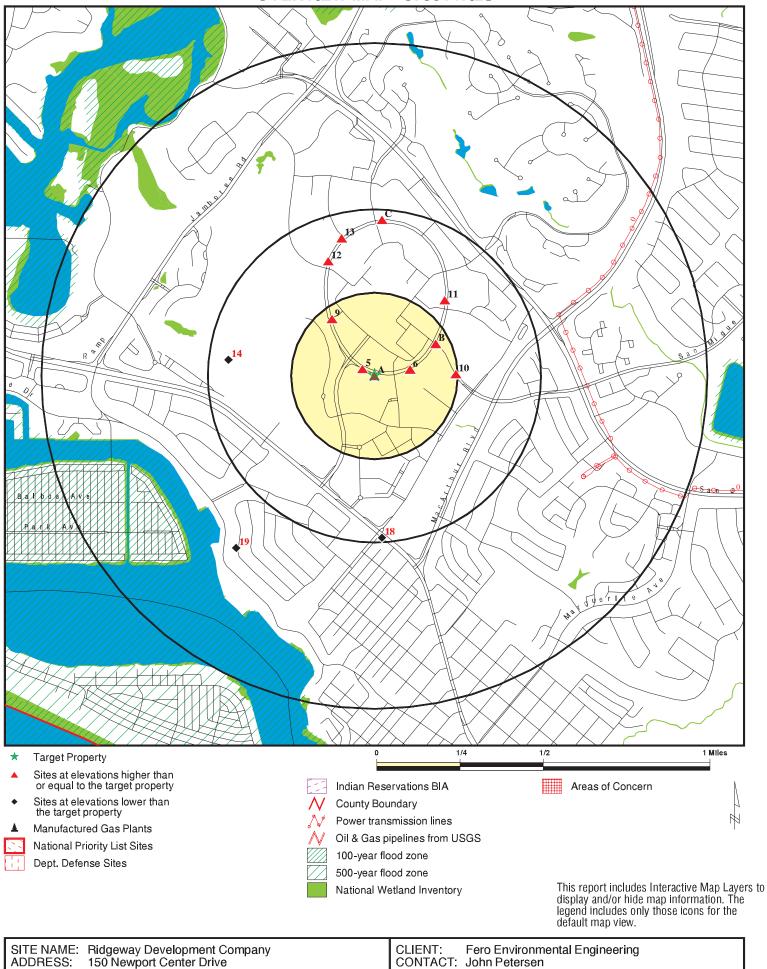
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	110 NEWPORT CENTER DR	WNW 0 - 1/8 (0.041 mi.)	5	12
Not reported	260 NEWPORT CENTER DR	E 0 - 1/8 (0.109 mi.)	6	12
Not reported	1003 NEWPORT CENTER DR	R NW 1/8 - 1/4 (0.213 mi.)	9	15
Not reported	360 SAN MIGUEL DR	E 1/8 - 1/4 (0.245 mi.)	10	15

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

Database(s)

CHEVRON #4161 WARD RANCH HERENT MEGERDICHIAN TEXACO ETCO DEVELOPMENT DRY CLEANERS LUST HIST UST HIST UST HIST UST HAZNET RCRA-SQG

# **OVERVIEW MAP - 3758147.2s**



ADDRESS:

LAT/LONG:

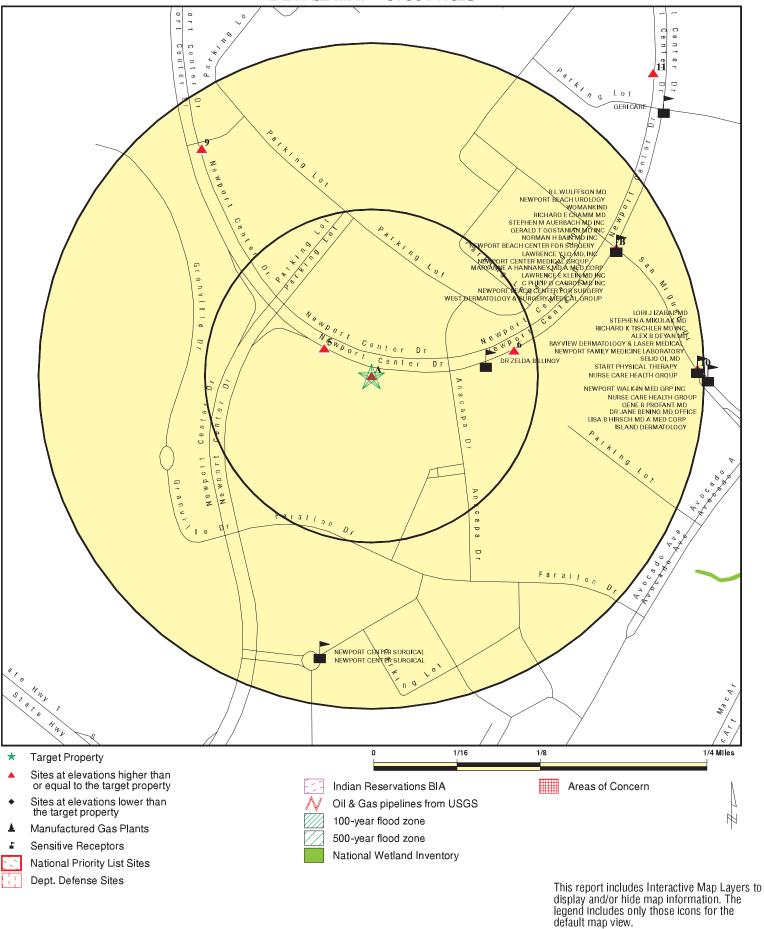
Newport Beach CA 92660 33.6125 / 117.8761

CLIENT: CONTACT:

John Petersen INQUIRY #: 3758147.2s

DATE: October 15, 2013 8:08 pm

## **DETAIL MAP - 3758147.2s**



SITE NAME: Ridgeway Development Company
ADDRESS: 150 Newport Center Drive
Newport Beach CA 92660
LAT/LONG: 33.6125 / 117.8761

CLIENT: Fero Environmental Engineering
CONTACT: John Petersen
INQUIRY #: 3758147.2s
DATE: October 15, 2013 8:11 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRAI	P site List							
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 2 0	NR NR NR	NR NR NR	NR NR NR	0 2 0
Federal institutional con engineering controls reg								
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	8						
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank l	ists						
LUST	0.500		0	0	6	NR	NR	6

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC INDIAN LUST	0.500 0.500		0	0 0	1 0	NR NR	NR NR	1 0
State and tribal registere	d storage tar	ık lists						
UST AST INDIAN UST FEMA UST	0.250 0.250 0.250 0.250	1	0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	1 0 0 0
State and tribal voluntary	cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONMEN	TAL RECORDS	<u> </u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	olid							
DEBRIS REGION 9 ODI WMUDS/SWAT SWRCY HAULERS INDIAN ODI	0.500 0.500 0.500 0.500 TP 0.500		0 0 0 0 NR 0	0 0 0 0 NR 0	0 0 1 0 NR 0	NR NR NR NR NR	NR NR NR NR NR	0 0 1 0 0
Local Lists of Hazardous Contaminated Sites	waste/							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL	TP 1.000 0.250 1.000 TP TP		NR 0 0 0 NR NR	NR 0 0 0 NR NR	NR 0 NR 0 NR NR	NR 0 NR 0 NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	Storage Tan	ıks						
CA FID UST HIST UST SWEEPS UST	0.250 0.250 0.250	1 1 1	0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	1 1 1
Local Land Records								
LIENS 2 LIENS DEED	TP TP 0.500		NR NR 0	NR NR 0	NR NR 0	NR NR NR	NR NR NR	0 0 0
Records of Emergency R	elease Repo	rts						
HMIRS CHMIRS LDS	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MCS Orange Co. Industrial Site SPILLS 90	TP TP TP		NR NR NR	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Other Ascertainable Reco	ords							
			0 NR 0 0 0 0 0 0 RR RR RR RR NR NR NR NR NR NR NR NR NR	0 NR 0 0 0 0 0 0 NR	NR NR O O O O O NR NR NR NR NR NR NR NR NR NR NR NR NR N	NR NO O O O R RR R R R R R R R R R R R R	NR N	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CUPA Listings Notify 65 DRYCLEANERS WIP ENF HAZNET EMI INDIAN RESERV SCRD DRYCLEANERS MWMP COAL ASH DOE COAL ASH EPA HWT HWP Financial Assurance PROC PCB TRANSFORMER US FIN ASSUR EPA WATCH LIST US AIRS WDS	0.500 0.250 1.000 0.250 0.250 TP TP 1.000 0.500 0.250 TP 0.500 0.250 1.000 TP 0.500 TP		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 R O R R R R N O O R R O R O R O R R R R	NR NR OR NR NR NR NR NR NR NR NR NR NR NR NR NR	NK N	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted			
PRP 2020 COR ACTION LEAD SMELTERS	TP 0.250 TP		NR 0 NR	NR 0 NR	NR NR NR	NR NR NR	NR NR NR	0 0 0			
EDR HIGH RISK HISTORICAL RECORDS											
EDR Exclusive Records											
EDR MGP EDR US Hist Auto Stat EDR US Hist Cleaners	1.000 0.250 0.250		0 2 0	0 2 0	0 NR NR	0 NR NR	NR NR NR	0 4 0			

## NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Α1 **BEACON BAY CAR WASH** CA FID UST S101589544 **Target** 150 NEWPORT CENTER DR N/A

**NEWPORT BEACH, CA 92660 Property** 

Site 1 of 4 in cluster A

CA FID UST: Actual:

30017493 137 ft. Facility ID: UTNKA Regulated By: Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported 7146444450 Facility Phone: Mail To: Not reported

> 260 NEWPORT CENTER DR Mailing Address:

Mailing Address 2: Not reported

**NEWPORT BEACH 92660** Mailing City, St, Zip:

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

**A2 NEWPORT CENTER AUTO WASH** HIST UST U001577441

**Target** 150 NEWPORT CENTER DR **Property NEWPORT BEACH, CA 92660** 

Site 2 of 4 in cluster A

HIST UST: Actual:

137 ft. Region:

STATE Facility ID: 00000043010 Facility Type: Gas Station

Other Type: RETAIL GAS CAR WASH

Total Tanks: 0005

Contact Name: Not reported Telephone: 7146444450

BEACON BAY ENTERPRISES, INC. Owner Name: 260 NEWPORT CENTER DRIVE Owner Address: Owner City,St,Zip: NEWPORT BEACH, CA 92660

Tank Num: 001 Container Num: Year Installed: 1970 00010000 Tank Capacity: Tank Used for: **PRODUCT PREMIUM** Type of Fuel: Tank Construction: 1/4 inches Leak Detection: Stock Inventor, 10

Tank Num: 002 Container Num: 2 1970 Year Installed: Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: UNLEADED Tank Construction: 1/4 inches Leak Detection: 10

N/A

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **NEWPORT CENTER AUTO WASH (Continued)**

U001577441

UST

U003975950

N/A

N/A

Tank Num: 003 Container Num: 3 1970 Year Installed: Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: 1/4 inches Leak Detection: Stock Inventor, 10

Tank Num: 004 Container Num: Year Installed: 1970 00010000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **UNLEADED** Tank Construction: 1/4 inches Leak Detection: Stock Inventor, 10

Tank Num: 005 Container Num: 5 Year Installed: 1970 Tank Capacity: 00010000 Tank Used for: **PRODUCT** Type of Fuel: DIESEL Tank Construction: 1/4 inches Leak Detection: Stock Inventor, 10

А3 **BEACON BAY CAR WASH** 

Target 150 NEWPORT CENTER DR **Property NEWPORT BEACH, CA 92660** 

Site 3 of 4 in cluster A

UST: Actual:

Facility ID: 4853 137 ft.

Latitude: 33.61267 Longitude: -117.87629

ORANGE CO. UST:

Facility ID: FA0024228

**BEACON BAY CAR WASH SWEEPS UST** U003783048 Α4

**Target 150 NEWPORT CENTER DR Property NEWPORT BEACH, CA 92660** 

Site 4 of 4 in cluster A

SWEEPS UST: Actual: 137 ft. Status: Not reported

Comp Number: 4853 Number: Not reported Board Of Equalization: 44-016285 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Tank Status: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

## **BEACON BAY CAR WASH (Continued)**

Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000001

Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported

Number Of Tanks: 5

Status: Not reported Comp Number: 4853 Not reported Number: 44-016285 Board Of Equalization: Referral Date: Not reported Action Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000002

Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported Comp Number: 4853 Number: Not reported Board Of Equalization: 44-016285 Not reported Referral Date: Action Date: Not reported Created Date: Not reported Tank Status: Not reported Not reported Owner Tank Id:

Swrcb Tank Id: 30-000-004853-000003

Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Not reported Comp Number: 4853 Not reported Number: Board Of Equalization: 44-016285 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Tank Status: Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000004

Actv Date: Not reported Capacity: 10000 Tank Use: UNKNOWN Stg: PRODUCT

U003783048

**EDR ID Number** 

Direction
Distance

Elevation Site Database(s) EPA ID Number

### **BEACON BAY CAR WASH (Continued)**

U003783048

**EDR ID Number** 

Content: Not reported Number Of Tanks: Not reported

Status: Not reported Comp Number: 4853

Number: Not reported
Board Of Equalization: 44-016285
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000005

Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Status: Active Comp Number: 4853 Number: 9

 Board Of Equalization:
 44-016285

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

 Tank Status:
 A

Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000006

Actv Date: Not reported Capacity: 12000 Tank Use: M.V. FUEL

Stg: P

Content: REG UNLEADED

Number Of Tanks: 3

Status: Active
Comp Number: 4853
Number: 9

 Board Of Equalization:
 44-016285

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000007

Actv Date: Not reported
Capacity: 12000
Tank Use: M.V. FUEL
Stg: P

Content: REG UNLEADED Number Of Tanks: Not reported

Status: Active Comp Number: 4853 Number: 9

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**BEACON BAY CAR WASH (Continued)** 

U003783048

**EDR ID Number** 

Board Of Equalization: 44-016285 09-30-92 Referral Date: Action Date: 09-15-92 Created Date: 02-29-88 Tank Status: Α

Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004853-000008

Actv Date: Not reported 12000 Capacity: Tank Use: M.V. FUEL

Stg:

**REG UNLEADED** Content: Number Of Tanks: Not reported

5 EDR US Hist Auto Stat 1015151582

WNW 110 NEWPORT CENTER DR N/A

< 1/8 **NEWPORT BEACH, CA 92660** 

0.041 mi. 217 ft.

**EDR Historical Auto Stations:** Relative:

Name: WASH DEPOT AUTO CENTER Higher

Year: 1999

Actual: Address: 110 NEWPORT CENTER DR

144 ft.

Name: WASH DEPOT AUTO CTR

Year: 2001

Address: 110 NEWPORT CENTER DR

EDR US Hist Auto Stat 1015371151 N/A

**260 NEWPORT CENTER DR** East < 1/8 **NEWPORT BEACH, CA 92660** 

0.109 mi. 574 ft.

**EDR Historical Auto Stations:** Relative:

Name: BEACON BAY AUTO WASHES Higher

Year: 1999

Actual: Address: 260 NEWPORT CENTER DR

177 ft.

В7 RAYMOND E BERG M D AND J CAILLOUETTE M D RCRA-SQG 1000597860 **FINDS** CAD983618950

**ENE 400 NEWPORT CENTER DR NO 506** 

1/8-1/4 0.208 mi.

1096 ft. Site 1 of 2 in cluster B

RCRA-SQG: Relative:

Date form received by agency: 02/13/1992 Higher

**NEWPORT BEACH, CA 92660** 

RAYMOND E BERG M D AND J CAILLOUETTE M D Facility name:

Actual: Facility address: 400 NEWPORT CENTER DR NO 506 206 ft.

NEWPORT BEACH, CA 92660

EPA ID: CAD983618950

Mailing address: **NEWPORT CENTER DR NO 506** 

NEWPORT BEACH, CA 92660

Contact: RAYMOND BERG

Direction Distance

Elevation Site Database(s) EPA ID Number

### RAYMOND E BERG M D AND J CAILLOUETTE M D (Continued)

1000597860

**EDR ID Number** 

Contact address: 400 NEWPORT CENTER DR NO 506

NEWPORT BEACH, CA 92660

Contact country: US

Contact telephone: (714) 760-8788 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RAYMOND BERG M D AND J CAILLOUETTE M D

Owner/operator address: 400 NEWPORT CENTER DR NO 506

NEWPORT BEACH, CA 92660

Owner/operator country: Not reported
Owner/operator telephone: (714) 760-8788

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

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002868987

Environmental Interest/Information System

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

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

**B8** WARREN G KRAMER MD INC RCRA-SQG 1000598115 **ENE** 400 NEWPORT CTR DR NO 210 FINDS CAD983621574

1/8-1/4 0.208 mi.

1096 ft. Site 2 of 2 in cluster B

Relative:

Actual:

206 ft.

RCRA-SQG:

Higher Date form received by agency: 03/11/1992

**NEWPORT BEACH, CA 92660** 

Facility name: WARREN G KRAMER MD INC Facility address: 400 NEWPORT CTR DR NO 210 NEWPORT BEACH, CA 92660

EPA ID: CAD983621574 VALORI VALORI Contact:

400 NEWPORT CTR DR NO 210 Contact address:

NEWPORT BEACH, CA 92660

Contact country:

Contact telephone: (714) 720-1944 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

> waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: WARREN G KRAMER MD Owner/operator address: 400 NEWPORT CTR DR NO 210

NEWPORT BEACH, CA 92660

Owner/operator country: Not reported (714) 720-1944 Owner/operator telephone: Legal status: Private Owner/Operator Type: Owner

Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002870787 **EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

## WARREN G KRAMER MD INC (Continued)

1000598115

**EDR ID Number** 

Environmental Interest/Information System

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

EDR US Hist Auto Stat 1015121918

N/A

N/A

NW 1003 NEWPORT CENTER DR 1/8-1/4 NEWPORT BEACH, CA 92660

0.213 mi. 1124 ft.

Relative: EDR Historical Auto Stations:

Higher Name: THE BODY SHOP

Year: 2005

Actual: Address: 1003 NEWPORT CENTER DR 169 ft.

Name: THE BODY SHOP

Year: 2006

Address: 1003 NEWPORT CENTER DR

Name: THE BODY SHOP

Year: 2007

Address: 1003 NEWPORT CENTER DR

Name: THE BODY SHOP

Year: 2008

Address: 1003 NEWPORT CENTER DR

Name: THE BODY SHOP

Year: 2009

Address: 1003 NEWPORT CENTER DR

10 EDR US Hist Auto Stat 1015448122 East 360 SAN MIGUEL DR N/A

1/8-1/4 NEWPORT BEACH, CA 92660

0.245 mi. 1292 ft.

Relative: EDR Historical Auto Stations:

Higher Name: PERDUE BURNHAM BODY SHOP

Year: 2002 Actual: Address: 360

Actual: Address: 360 SAN MIGUEL DR 211 ft.

TC3758147.2s Page 15

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

11 **NEWPORT CENTER CLEANERS** RCRA NonGen / NLR 1000348926 NE **521 NEWPORT CENTER DR** 

FINDS CAD982051161 SLIC

**EDR ID Number** 

1/4-1/2 **NEWPORT BEACH, CA** 0.311 mi. Orange Co. Industrial Site 1640 ft. **DRYCLEANERS** 

**HAZNET** 

Relative: Higher

RCRA NonGen / NLR:

Date form received by agency: 11/16/1993

Actual: Facility name: NEWPORT CENTER CLEANERS 255 ft.

Facility address: 521 NEWPORT CENTER DR

NEWPORT BEACH, CA 92660

EPA ID: CAD982051161

529 NEWPORT CENTER DR Mailing address:

NEWPORT BEACH, CA 92660

Contact: HARUTYUN TOKATLIAN Contact address: 529 NEWPORT CENTER DR

NEWPORT BEACH, CA 92660

Contact country: US

949-644-2512 Contact telephone: Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: HARRY TOKATLI

Owner/operator address: 521 NEWPORT CENTER DR

NEWPORT BEACH, CA 92660

Owner/operator country: Not reported Owner/operator telephone: (714) 644-2512

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002789288

Direction
Distance

Elevation Site Database(s) EPA ID Number

## **NEWPORT CENTER CLEANERS (Continued)**

1000348926

**EDR ID Number** 

Environmental Interest/Information System

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

SLIC:

Region: STATE

Facility Status: Completed - Case Closed

Status Date: 06/13/1997
Global Id: SLT8R0803963
Lead Agency: ORANGE COUNTY

 Lead Agency Case Number:
 97IC025

 Latitude:
 33.615445

 Longitude:
 -117.871368

Case Type: Cleanup Program Site

Case Worker: LL

Local Agency: ORANGE COUNTY
RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Not reported

Potential Contaminants of Concern: Tetrachloroethylene (PCE)

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SLIC REG 8:

Type: Soil Facility Status: 3 Region: 8 **WDM** Staff: WDM Substance: **WDM** Lead Agency: Location Code: **WDM WDM** Thomas Bros Code:

Orange Co. Industrial Site:

Case ID: 97IC025
Region: ORANGE
Record ID: RO0000594
Current Status: CLOSED 6/13/1997
Closure Type: Closure certification issued
Released Chemical: PERCHLOROETHYLENE

DRYCLEANERS:

EPA Id: CAD982051161

NAICS Code: 81232

NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)

SIC Code: 721

SIC Description: Power Laundries, Family and Commercial

Create Date: 06/17/1988

Facility Active: No

Direction Distance

Elevation Site Database(s) EPA ID Number

## **NEWPORT CENTER CLEANERS (Continued)**

1000348926

**EDR ID Number** 

Inactive Date: 06/30/2006 Facility Addr2: Not reported

Owner Name: TALAR N TAMAR CORP.
Owner Address: 529 NEWPORT CENTER DR

Owner Address 2: Not reported Owner Telephone: 9496442512

Contact Name: HARRY TOKATLIAN OWNER
Contact Address: 529 NEWPORT CENTER DR

Contact Address 2: Not reported Contact Telephone: 9496442512

HAZNET:

Year: 2005

Gepaid: CAD982051161

Contact: HARRY TOKATLIAN OWNER

Telephone: 9496442512 Mailing Name: Not reported

Mailing Address: 529 NEWPORT CENTER DR
Mailing City,St,Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported

Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene,

etc)

Disposal Method: Not reported 0.22 Facility County: Orange

Year: 2005

Gepaid: CAD982051161

Contact: HARRY TOKATLIAN OWNER

Telephone: 9496442512 Mailing Name: Not reported

Mailing Address: 529 NEWPORT CENTER DR
Mailing City,St,Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Not reported Not reported Facility County: Orange

Year: 2005

Gepaid: CAD982051161

Contact: HARRY TOKATLIAN OWNER

Telephone: 9496442512 Mailing Name: Not reported

Mailing Address: 529 NEWPORT CENTER DR
Mailing City,St,Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported
TSD EPA ID: NVR000076158
TSD County: Not reported

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: Not reported Tons: Not reported Facility County: Orange

Direction Distance

**EDR ID Number** Elevation Site **EPA ID Number** Database(s)

## **NEWPORT CENTER CLEANERS (Continued)**

1000348926

Year: 2004

Gepaid: CAD982051161

Contact: HARRY TOKATLIAN OWNER

Telephone: 9496442512 Mailing Name: Not reported

Mailing Address: 529 NEWPORT CENTER DR Mailing City, St, Zip: NEWPORT BEACH, CA 926600000

Gen County: Not reported TSD EPA ID: CAD008302903 TSD County: Not reported

Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, Waste Category:

etc)

Disposal Method: Not reported Not reported Tons: Facility County: Orange

2004 Year:

Gepaid: CAD982051161

Contact: HARRY TOKATLIAN OWNER

Telephone: 9496442512 Mailing Name: Not reported

Mailing Address: 529 NEWPORT CENTER DR NEWPORT BEACH, CA 926600000 Mailing City, St, Zip:

Gen County: Not reported TSD EPA ID: CAD008302903 Not reported TSD County:

Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, Waste Category:

etc)

Disposal Method: Recycler Tons: 0.12 Facility County: Orange

> Click this hyperlink while viewing on your computer to access 23 additional CA\_HAZNET: record(s) in the EDR Site Report.

12 ASPHALTO WASTE WATER SUMP NO. NNW 840 NEWPORT CENTER DRIVE, SUIT **NEWPORT BEACH, CA 92660** 

1/4-1/2 0.371 mi. 1960 ft.

WMUDS/SWAT: Relative:

Not reported Edit Date:

Complexity:

Actual: 177 ft.

Higher

Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

Primary Waste: Drilling Brine Waters (Includes oil field and geothermal, aquifer

reclamation extraction)

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 Base Meridian: Not reported U001577428

N/A

WMUDS/SWAT

**HIST UST** 

Direction Distance Elevation

vation Site Database(s) EPA ID Number

## ASPHALTO WASTE WATER SUMP NO. (Continued)

U001577428

**EDR ID Number** 

NPID: Not reported

Tonnage: 0

Regional Board ID: Not reported Municipal Solid Waste: False Superorder: False Open To Public: False Waste List: False Agency Type: Private

Agency Name: OCCIDENTAL OF ELK HILLS, INC

Agency Department: Not reported
Agency Address: PO BOX 1001

Agency City, St, Zip: TUPMAN CA 932761001

Agency Contact: DENNIS L NEWMAN

Agency Telephone: 8057636063
Land Owner Name: Not reported
Land Owner Address: Not reported
Land Owner City,St,Zip: Not reported
Land Owner Contact: Not reported
Land Owner Phone: Not reported

Region: 5F

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Description:

Facility Telephone:

SWAT Facility Name:

Primary SIC:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

Secondary SIC: Not reported
Comments: Not reported
Last Facility Editors: Not reported
Waste Discharge System: True

Solid Waste Assessment Test Program: False
Toxic Pits Cleanup Act Program: False
Resource Conservation Recovery Act: False
Department of Defence: False

Solid Waste Assessment Test Program: Not reported

Threat to Water Quality: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Sub Chapter 15: True
Regional Board Project Officer: SWG
Number of WMUDS at Facility: 1

Section Range: Not reported

RCRA Facility: No Waste Discharge Requirements: A

Self-Monitoring Rept. Frequency: No Reporting Requirements

Waste Discharge System ID: 5D152001001
Solid Waste Information ID: Not reported

Edit Date: Not reported

Complexity: Category C - Facilities having no waste treatment systems, such as

Map ID MAP FINDINGS
Direction

Distance Elevation Site

\_\_\_\_\_Database(s)

## ASPHALTO WASTE WATER SUMP NO. (Continued)

U001577428

**EDR ID Number** 

**EPA ID Number** 

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

Primary Waste: Drilling Brine Waters (Includes oil field and geothermal, aquifer

reclamation extraction)

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:
Secondary Waste Type:
Base Meridian:
NPID:
NPID:
Not reported
Not reported
Not reported

Tonnage: 0

Regional Board ID:
Municipal Solid Waste:
Superorder:
Open To Public:
Waste List:
Agency Type:
Not reported
False
False
False
False
Private

Agency Name: CATHER-HERLEY OIL COMPANY

Agency Department: Not reported Agency Address: PO BOX 7397

Agency City, St, Zip: LONG BEACH CA 908070397

Agency Contact:

Agency Telephone:

Land Owner Name:

Land Owner Address:

Land Owner City,St,Zip:

Land Owner Contact:

Land Owner Phone:

C E CATHER

3104241069

Not reported

Not reported

Not reported

Not reported

Region: 5F

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Description: Not reported
Facility Telephone: Not reported
SWAT Facility Name: Not reported
Primary SIC: 1311

Secondary SIC: Not reported
Comments: Not reported
Last Facility Editors: Not reported

Waste Discharge System: True

Solid Waste Assessment Test Program: False
Toxic Pits Cleanup Act Program: False
Resource Conservation Recovery Act: False
Department of Defence: False
Solid Waste Assessment Test Program: Not reported

Threat to Water Quality:

Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher

Direction Distance

Elevation Site Database(s) EPA ID Number

### ASPHALTO WASTE WATER SUMP NO. (Continued)

U001577428

**EDR ID Number** 

Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Sub Chapter 15: True
Regional Board Project Officer: RLD
Number of WMUDS at Facility: 1

Section Range: Not reported

RCRA Facility: No Waste Discharge Requirements: A

Self-Monitoring Rept. Frequency: No Reporting Requirements

Waste Discharge System ID: 5D153091002
Solid Waste Information ID: Not reported

Edit Date: Not reported

Complexity: Category C - Facilities having no waste treatment systems, such as

cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as

dairy waste ponds.

Primary Waste: Drilling Brine Waters (Includes oil field and geothermal, aquifer

reclamation extraction)

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 Base Meridian: Not reported NPID: Not reported

Tonnage: 0

Regional Board ID:
Municipal Solid Waste:
Superorder:
Open To Public:
Waste List:
Agency Type:
Not reported
False
False
False
False
Private

Agency Name: FERGUSON, BOB
Agency Department: Not reported

Agency Address: 23072 LAKE CENTER DR, STE 205

Agency City,St,Zip: EL TORO CA 92630

Agency Contact:

Agency Telephone:
Land Owner Name:
Land Owner Address:
Land Owner City, St, Zip:
Land Owner Contact:
Land Owner Phone:

BOB FURGUSON
7144581061
Not reported
Not reported
Not reported
Not reported
Not reported

Region: 5F

Facility Type: Industrial - Facility that treats and/or disposes of liquid or

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water

pumping.

Facility Description: Not reported Facility Telephone: Not reported SWAT Facility Name: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **ASPHALTO WASTE WATER SUMP NO. (Continued)**

U001577428

Primary SIC: 1311

Secondary SIC: Not reported Comments: Not reported Last Facility Editors: Not reported

Waste Discharge System: True

Solid Waste Assessment Test Program: False Toxic Pits Cleanup Act Program: False Resource Conservation Recovery Act: False Department of Defence: False Solid Waste Assessment Test Program: Not reported

Threat to Water Quality: Minor Threat to Water Quality. A violation of a regional board order

should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to

represent no threat to water quality.

Sub Chapter 15: True Regional Board Project Officer: RLD Number of WMUDS at Facility:

Not reported Section Range:

RCRA Facility: No Waste Discharge Requirements: Α

Self-Monitoring Rept. Frequency: No Reporting Requirements

Waste Discharge System ID: 5D153093001 Solid Waste Information ID: Not reported

HIST UST:

Region: STATE Facility ID: 00000053922

Facility Type: Other

Other Type: **OIL & GAS PRODUCTION** 

Total Tanks: 0019 Contact Name: L. DRISKILL Telephone: 8055895704

**BOB FERGUSON INDEPENDENT** Owner Name: Owner Address: 840 NEWPORT CENTER DRIVE, SUIT

Owner City, St, Zip: NEWPORT BEACH, CA 92660

001 Tank Num: Container Num:

Year Installed: Not reported Tank Capacity: 00561000 Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Visual, None

002 Tank Num: Container Num: 4

Year Installed: Not reported Tank Capacity: 06732000 Tank Used for: WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Visual, None

Tank Num: 003

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

### **ASPHALTO WASTE WATER SUMP NO. (Continued)**

U001577428

Container Num: 5

Year Installed: Not reported
Tank Capacity: 00079800
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual, None

Tank Num: 004 Container Num: 6

Year Installed: Not reported
Tank Capacity: 02244000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual, None

Tank Num: 005 Container Num: 11X

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 006 Container Num: 12

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 007 Container Num: 21

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 008 Container Num: 22

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 009 Container Num: 13

Year Installed: Not reported Tank Capacity: 00001345

Direction
Distance

Elevation Site Database(s) EPA ID Number

### **ASPHALTO WASTE WATER SUMP NO. (Continued)**

U001577428

**EDR ID Number** 

Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 010 Container Num: 14X

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 011 Container Num: 24

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 012 Container Num: 55

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 013 Container Num: 55X

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 014 Container Num: 65

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches
Leak Detection: Visual, None

Tank Num: 015 Container Num: 65X

Year Installed: Not reported
Tank Capacity: 00001345
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 2 inches

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **ASPHALTO WASTE WATER SUMP NO. (Continued)**

U001577428

Leak Detection: Visual, None

016 Tank Num: Container Num: 75

Year Installed: Not reported 00001345 Tank Capacity: WASTE Tank Used for: Type of Fuel: Not reported Tank Construction: 2 inches Leak Detection: Visual, None

017 Tank Num: Container Num: 86

Year Installed: Not reported 00001345 Tank Capacity: Tank Used for: WASTE Not reported Type of Fuel: Tank Construction: 2 inches Leak Detection: Visual, None

Tank Num: 018 Container Num: 1

Year Installed: Not reported Tank Capacity: 01496000 WASTE Tank Used for: Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Visual, None

Tank Num: 019 Container Num:

Year Installed: Not reported Tank Capacity: 00280000 Tank Used for: WASTE Not reported Type of Fuel: Tank Construction: Not reported Leak Detection: Visual, None

**PACIFIC FINANCIAL PLAZA 800 NEWPORT CENTER DR NEWPORT BEACH, CA 92660** 

1/4-1/2 0.425 mi. 2243 ft.

13

NNW

CORTESE: Relative: Higher

CORTESE Region: Facility County Code: 30

Actual: Reg By: **LTNKA** 188 ft. 083001105T Reg Id:

LUST:

Region: STATE Global Id: T0605900873 Latitude: 33.6172037 Longitude: -117.8787351 Case Type: LUST Cleanup Site Completed - Case Closed Status:

S102434888

N/A

HIST CORTESE

LUST

Direction Distance

Elevation Site Database(s) **EPA ID Number** 

## **PACIFIC FINANCIAL PLAZA (Continued)**

S102434888

**EDR ID Number** 

Status Date: 11/26/1990

ORANGE COUNTY LOP Lead Agency:

Case Worker: JK

Local Agency: ORANGE COUNTY LOP

RB Case Number: 083001105T LOC Case Number: 88UT160 File Location: Local Agency Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

T0605900873 Global Id:

Contact Type: Local Agency Caseworker Contact Name: DENAMARIE BAKER Organization Name: ORANGE COUNTY LOP Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

Global Id: T0605900873

Regional Board Caseworker Contact Type:

Contact Name: PATRICIA HANNON

Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE** 

Email: phannon@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0605900873

Completed - Case Closed Status:

11/26/1990 Status Date:

Global Id: T0605900873

Open - Case Begin Date Status:

09/12/1988 Status Date:

Regulatory Activities:

Global Id: T0605900873 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

Global Id: T0605900873 Action Type: Other 01/01/1950 Date: Action: Leak Reported

ORANGE CO. LUST:

Region: **ORANGE** Facility Id: 88UT160

Direction Distance

Elevation Site Database(s) EPA ID Number

### PACIFIC FINANCIAL PLAZA (Continued)

S102434888

**EDR ID Number** 

Current Status: Certification (Case Closed)

Released Substance: Unleaded gasoline
Date Closed: 11/26/1990
Case Type: Soil Only
Record ID: RO0002730

LUST REG 8:

Region: 8 County: Orange

Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001105T
Local Case Num: 88UT160
Case Type: Soil only

Substance: Unleaded Gasoline

Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown T0605900873 Global ID: How Stopped Date: 9/9/9999 Not reported Enter Date: Review Date: Not reported Prelim Assess: Not reported 9/12/1988 Discover Date: **Enforcement Date:** Not reported Close Date: 11/26/1990 Workplan: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Enter Date: Not reported Not reported **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Facility Contact: Not reported Interim: Not reported LUST Oversite Program: 33.6172037 Latitude: -117.8787351 Longitude: MTBE Date: Not reported

MTBE Concentration: 0

Max MTBE GW:

Max MTBE Soil: Not reported

Not reported

MTBE Fuel: 1

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class: \*
Staff: PAH

Staff Initials: JK
Lead Agency: Local Agency
Local Agency: 30000L

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

PACIFIC FINANCIAL PLAZA (Continued)

S102434888

Hydr Basin #: Not reported Beneficial: MAR Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Summary: Not reported

14 **NEWPORT BCH COUNTRY CLUB**  LUST U003148044 N/A

West 1600 COAST HWY

**NEWPORT BEACH, CA 92660** 1/4-1/2

0.441 mi. 2327 ft.

LUST: Relative:

STATE Lower Region: Global Id: T0605952237

Actual: Latitude: 33.609791 104 ft. Longitude: -117.881701 LUST Cleanup Site Case Type: Completed - Case Closed Status:

09/01/1987 Status Date:

Lead Agency: ORANGE COUNTY LOP

Case Worker: JK

ORANGE COUNTY LOP Local Agency:

RB Case Number: Not reported LOC Case Number: 87UT028 File Location: Local Agency Potential Media Affect: **Under Investigation** 

Potential Contaminants of Concern: Gasoline Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605952237

Contact Type: Local Agency Caseworker Contact Name: DENAMARIE BAKER ORANGE COUNTY LOP Organization Name: 1241 E. DYER ROAD, STE. 120 Address:

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

Global Id: T0605952237

Contact Type: Regional Board Caseworker

Contact Name: NONE

SANTA ANA RWQCB (REGION 8) Organization Name:

Address: Not reported RIVERSIDE City: Email: Not reported Phone Number: Not reported

Status History:

Global Id: T0605952237

Status: Completed - Case Closed

09/01/1987 Status Date:

Global Id: T0605952237

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **NEWPORT BCH COUNTRY CLUB (Continued)**

U003148044

Status: Open - Case Begin Date

09/01/1987 Status Date:

ORANGE CO. LUST:

Region: **ORANGE** Facility Id: 87UT028

Current Status: Certification (Case Closed)

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 09/01/1987 Case Type: Undetermined RO0001441 Record ID:

LUST REG 8:

Region: 8 Orange County:

Santa Ana Region Regional Board: Facility Status: Case Closed Not reported Case Number: Local Case Num: 87UT028 Case Type: Undefined Substance: Gasoline Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown Global ID: T0605952237 How Stopped Date: 9/9/9999 Not reported Enter Date: Review Date: Not reported Prelim Assess: Not reported Discover Date: 1/1/1965 Not reported **Enforcement Date:** 9/1/1987 Close Date: Workplan: Not reported Pollution Char: Not reported Remed Plan: Not reported Not reported Remed Action: Monitoring: Not reported Not reported Enter Date: **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Not reported Interim: LUST

Oversite Program: Not reported Latitude: Longitude: Not reported MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **NEWPORT BCH COUNTRY CLUB (Continued)**

U003148044

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

MTBE Class:

Staff: Not reported

Staff Initials: JK

Local Agency Lead Agency: 30000L Local Agency: Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Not reported Cleanup Fund Id: Work Suspended: Not reported Summary: Not reported

**PACIFIC MUTUAL** 

C15 HIST CORTESE S103980664 North 700 NEWPORT CENTER DR **LUST** N/A **NEWPORT BEACH, CA 92660** 1/4-1/2

0.467 mi.

2464 ft. Site 1 of 3 in cluster C

CORTESE: Relative:

CORTESE Region: Higher

Facility County Code: Actual: LTNKA Reg By: 206 ft. 083001519T Reg Id:

LUST:

STATE Region: Global Id: T0605901159 Latitude: 33.619676 Longitude: -117.878215 Case Type: LUST Cleanup Site Completed - Case Closed Status:

Status Date: 07/30/1990

Lead Agency: ORANGE COUNTY LOP

Case Worker: JK

ORANGE COUNTY LOP Local Agency:

RB Case Number: 083001519T LOC Case Number: 90UT108 File Location: Local Agency

Potential Media Affect: Soil Potential Contaminants of Concern: Diesel Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605901159

Contact Type: Local Agency Caseworker Contact Name: DENAMARIE BAKER ORANGE COUNTY LOP Organization Name: Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

Global Id: T0605901159

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**PACIFIC MUTUAL (Continued)** 

S103980664

Contact Type: Regional Board Caseworker PATRICIA HANNON Contact Name:

Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE** 

phannon@waterboards.ca.gov Email:

Phone Number: Not reported

Status History:

Global Id: T0605901159

Status: Completed - Case Closed

07/30/1990 Status Date:

T0605901159 Global Id:

Open - Case Begin Date Status:

04/05/1990 Status Date:

Regulatory Activities:

Global Id: T0605901159 Action Type: Other Date: 01/01/1950 Action: Leak Discovery

T0605901159 Global Id: Action Type: Other Date: 01/01/1950 Action: Leak Reported

T0605901159 Global Id: Action Type: REMEDIATION Date: 01/01/1950 Action: Excavation

ORANGE CO. LUST:

Region: **ORANGE** Facility Id: 90UT108

**Current Status:** Certification (Case Closed)

Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4

07/30/1990 Date Closed: Case Type: Soil Only Record ID: RO0001944

RCRA-SQG 1000250179 **PACIFIC MUTUAL FINDS** CAD981974686

North 700 NEWPORT CENTER DR LUST **NEWPORT BEACH, CA 92660** 1/4-1/2

UST 0.467 mi. 2464 ft. Site 2 of 3 in cluster C **EMI** 

RCRA-SQG: Relative:

C16

Date form received by agency: 09/01/1996 Higher Facility name: PACIFIC MUTUAL

Actual: Facility address: 700 NEWPORT CENTER DR

206 ft. NEWPORT BEACH, CA 92660

> EPA ID: CAD981974686 Contact: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

### **PACIFIC MUTUAL (Continued)**

1000250179

**EDR ID Number** 

Contact address: Not reported Not reported

Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212

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

Owner/operator name: PACIFIC MUTUAL Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212

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

## Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

### **Historical Generators:**

Date form received by agency: 05/04/1987
Facility name: PACIFIC MUTUAL
Classification: Large Quantity Generator

Direction
Distance
Elevation

tion Site Database(s) EPA ID Number

## **PACIFIC MUTUAL (Continued)**

1000250179

**EDR ID Number** 

Violation Status: No violations found

FINDS:

Registry ID: 110002761510

Environmental Interest/Information System

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

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

### LUST REG 8:

Region: 8 County: Orange

Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083001519T
Local Case Num: 90UT108
Case Type: Soil only
Substance: Diesel
Qty Leaked: 0

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown T0605901159 Global ID: How Stopped Date: 9/9/9999 Enter Date: Not reported Review Date: Not reported Prelim Assess: Not reported 4/5/1990 Discover Date: Not reported **Enforcement Date:** 7/30/1990 Close Date: Workplan: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Not reported Monitoring: Enter Date: Not reported Not reported **GW Qualifies:** Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported Interim: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

## **PACIFIC MUTUAL (Continued)**

1000250179

**EDR ID Number** 

Oversite Program: LUST
Latitude: 33.6193827
Longitude: -117.876385
MTBE Date: Not reported
Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

MTBE Class: \*
Staff: PAH
Staff Initials: JK

Local Agency Lead Agency: Local Agency: 30000L Hydr Basin #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Summary: Not reported

UST:

Facility ID: 7771
Latitude: 33.61926
Longitude: -117.8763

EMI:

 Year:
 1990

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 3550

 Air District Name:
 SC

 SIC Code:
 6321

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1995

 County Code:
 30

 Air Basin:
 SC

 Facility ID:
 3550

 Air District Name:
 SC

 SIC Code:
 6321

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**PACIFIC MUTUAL (Continued)** 1000250179

NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: O Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**FOUR SEASONS HOTEL** C17 RCRA-SQG 1000351769 North

**690 NEWPORT CENTER FINDS** CAD981635782 1/4-1/2 **NEWPORT BEACH, CA HIST CORTESE** 

0.469 mi. LUST **CA FID UST** 2477 ft. Site 3 of 3 in cluster C **UST** 

Relative: Higher

RCRA-SQG:

Actual: Date form received by agency: 09/01/1996 217 ft.

Facility name: FOUR SEASONS HOTEL Facility address: 690 NEWPORT CENTER

NEWPORT BEACH, CA 92660

EPA ID: CAD981635782

690 NEWPORT CENTER DR Mailing address:

NEWPORT BEACH, CA 92660

Contact: Not reported Contact address: Not reported Not reported

Not reported

Contact country: Contact telephone: Not reported Contact email: Not reported

EPA Region: 09

Small Small Quantity Generator Classification:

Handler: generates more than 100 and less than 1000 kg of hazardous Description:

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

**SWEEPS UST** 

hazardous waste at any time

Owner/Operator Summary:

FOUR SEASONS CORP Owner/operator name:

Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED Owner/operator address: NOT REQUIRED

NOT REQUIRED, ME 99999

Owner/operator country: Not reported Owner/operator telephone: (415) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **FOUR SEASONS HOTEL (Continued)**

1000351769

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

### **Historical Generators:**

Date form received by agency: 12/15/1986

Facility name: FOUR SEASONS HOTEL Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002417545

### Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

# CORTESE:

CORTESE Region: Facility County Code: 30 Reg By: **LTNKA** Reg Id: 083003073T

# LUST:

Region: STATE Global Id: T0605902093 Latitude: 33.6194517 Longitude: -117.875762 Case Type: LUST Cleanup Site Status: Open - Eligible for Closure

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **FOUR SEASONS HOTEL (Continued)**

1000351769

Status Date: 01/17/2013

ORANGE COUNTY LOP Lead Agency:

Case Worker: DB

Local Agency: **ORANGE COUNTY LOP** 

RB Case Number: 083003073T LOC Case Number: 97UT041 File Location: Local Agency

Potential Media Affect: Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern: Diesel

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.

Click here to access the California GeoTracker records for this facility:

Contact:

T0605902093 Global Id:

Contact Type: Local Agency Caseworker DENAMARIE BAKER Contact Name: ORANGE COUNTY LOP Organization Name: Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA Email: dbaker@ochca.com Phone Number: 7144336255

Global Id: T0605902093

Regional Board Caseworker Contact Type: Contact Name: TOM E. MBEKE-EKANEM Organization Name: SANTA ANA RWQCB (REGION 8) Address: 3737 MAIN STREET, SUITE 500

City: **RIVERSIDE** 

Email: tmbeke-ekanem@waterboards.ca.gov

Phone Number: 9513202007

Status History:

Global Id: T0605902093

Status: Open - Case Begin Date

Status Date: 09/19/1997

Global Id: T0605902093

Open - Eligible for Closure Status:

Status Date: 01/17/2013

T0605902093 Global Id: Status: Open - Remediation

Status Date: 02/26/2003

Regulatory Activities:

Global Id: T0605902093 Action Type: RESPONSE Date: 02/04/1998

Action: Preliminary Site Assessment Workplan

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 07/21/2008

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **FOUR SEASONS HOTEL (Continued)**

1000351769

Action: Staff Letter

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 11/04/1997

Notice of Responsibility Action:

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 10/17/2003 Action: Staff Letter

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 09/16/2004 Action: Staff Letter

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 07/19/2005 Action: Staff Letter

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 05/09/2008 Action: Staff Letter

Global Id: T0605902093 Action Type: REMEDIATION Date: 01/01/1950

Action: Free Product Removal

Global Id: T0605902093 Action Type: Other 01/01/1950 Date: Action: Leak Discovery

Global Id: T0605902093 **ENFORCEMENT** Action Type: Date: 01/17/2013 Action: Staff Letter

Global Id: T0605902093 Action Type: **ENFORCEMENT** Date: 04/17/2012 Staff Letter Action:

T0605902093 Global Id: Action Type: **ENFORCEMENT** Date: 07/03/2009 Staff Letter Action:

T0605902093 Global Id: Action Type: Other 01/01/1950 Date: Action: Leak Reported

Direction Distance

Elevation Site Database(s) EPA ID Number

### **FOUR SEASONS HOTEL (Continued)**

1000351769

**EDR ID Number** 

 Global Id:
 T0605902093

 Action Type:
 ENFORCEMENT

 Date:
 01/07/2011

 Action:
 Staff Letter

 Global Id:
 T0605902093

 Action Type:
 ENFORCEMENT

 Date:
 12/29/2009

 Action:
 Staff Letter

 Global Id:
 T0605902093

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Other (Use Description Field)

ORANGE CO. LUST:

Region: ORANGE Facility Id: 97UT041 Current Status: 5R

Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4

Date Closed: Not reported Case Type: Other Ground Water

Record ID: RO0002035

LUST REG 8:

Monitoring:

Region: 8 County: Orange

Regional Board: Santa Ana Region
Facility Status: Remediation Plan
Case Number: 083003073T
Local Case Num: 97UT041

Case Type: Other ground water affected

Substance: Diesel Qty Leaked: 0

Abate Method: Not reported
Cross Street: Not reported
Enf Type: NOR
Funding: Not reported
How Discovered: LT

How Stopped: NPP Leak Cause: Unknown Leak Source: Piping Global ID: T0605902093 How Stopped Date: 9/9/9999 Enter Date: Not reported Review Date: Not reported Prelim Assess: Not reported 9/19/1997 Discover Date: Not reported **Enforcement Date:** Close Date: Not reported Workplan: Not reported Pollution Char: Not reported 2/26/2003 Remed Plan: Remed Action: Not reported

Not reported

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **FOUR SEASONS HOTEL (Continued)**

1000351769

Enter Date: Not reported GW Qualifies: Soil Qualifies: Not reported Operator: Not reported **Facility Contact:** Not reported

Not reported Interim: Oversite Program: LUST 33.6194517 Latitude: Longitude: -117.875762 MTBE Date: 9/10/2004 Max MTBE GW: 270 MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

MTBE Class:

TME Staff: Staff Initials: JK

Lead Agency: Local Agency 30000L Local Agency: Hydr Basin #: Not reported

Beneficial: EST, MAR, RARE, SHELL, SPWN, WET, WILD

Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Summary: Not reported

CA FID UST:

Facility ID: 30006786 UTNKA Regulated By: Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported 7147590808 Facility Phone: Mail To: Not reported

Mailing Address: 690 NEWPORT CENTER DR

Mailing Address 2: Not reported

Mailing City, St, Zip: **NEWPORT BEACH 92660** 

Contact: Not reported Not reported Contact Phone: DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Status: Active

UST:

Facility ID: 4052 Latitude: 33.61931 Longitude: -117.87566

ORANGE CO. UST:

Facility ID: FA0024638

SWEEPS UST:

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

## **FOUR SEASONS HOTEL (Continued)**

1000351769

LUST S102440405

N/A

Status: Active Comp Number: 4052 Number: 9

 Board Of Equalization:
 44-016110

 Referral Date:
 09-30-92

 Action Date:
 09-15-92

 Created Date:
 02-29-88

 Tank Status:
 A

Owner Tank Id: Not reported

Swrcb Tank Id: 30-000-004052-000001

Actv Date: Not reported
Capacity: 1000
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL

Number Of Tanks: 1

\_\_\_\_

STATE

18 UNOCAL STATION #3797

South 2201 COAST 1/4-1/2 NEWPORT BE

**NEWPORT BEACH, CA 92625** 

0.487 mi. 2570 ft.

Relative: LUST: Lower Region:

Global Id: T0605901700

Actual: Latitude: 33.6055231

106 ft. Longitude: -117.875354

Case Type: LUST Cleanup

Case Type: LUST Cleanup Site
Status: Completed - Case Closed

Status Date: 06/04/2002

Lead Agency: ORANGE COUNTY LOP

Case Worker: JK

Local Agency: ORANGE COUNTY LOP

RB Case Number: 083002357T LOC Case Number: 93UT088 File Location: Local Agency

Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0605901700

Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120

City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901700

Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)

Address: 3737 MAIN STREET, SUITE 500

Direction Distance

Elevation Site Database(s) EPA ID Number

## **UNOCAL STATION #3797 (Continued)**

S102440405

**EDR ID Number** 

City: RIVERSIDE

Email: nolson-martin@waterboards.ca.gov

Phone Number: Not reported

Status History:

Global Id: T0605901700

Status: Completed - Case Closed

Status Date: 06/04/2002

Global Id: T0605901700

Status: Open - Case Begin Date

Status Date: 11/03/1993

Regulatory Activities:

 Global Id:
 T0605901700

 Action Type:
 RESPONSE

 Date:
 10/12/2001

Action: Monitoring Report - Quarterly

 Global Id:
 T0605901700

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

Action: Other (Use Description Field)

 Global Id:
 T0605901700

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Discovery

 Global Id:
 T0605901700

 Action Type:
 ENFORCEMENT

 Date:
 06/04/2002

Action: Closure/No Further Action Letter

 Global Id:
 T0605901700

 Action Type:
 Other

 Date:
 01/01/1950

 Action:
 Leak Reported

 Global Id:
 T0605901700

 Action Type:
 REMEDIATION

 Date:
 01/01/1950

 Action:
 Excavation

ORANGE CO. LUST:

Region: ORANGE Facility Id: 93UT088

Current Status: Certification (Case Closed)

Released Substance: Waste oil/Used oil
Date Closed: 06/04/2002
Case Type: Other Ground Water

Record ID: RO0000750

Region: ORANGE Facility Id: 93UT088

MAP FINDINGS Map ID Direction

Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

### **UNOCAL STATION #3797 (Continued)**

S102440405

**Current Status:** Not reported

Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Date Closed: 06/04/2002 Not reported Case Type: RO0000750 Record ID:

LUST REG 8:

8 Region:

County: Orange

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083002357T 93UT088 Local Case Num:

Case Type: Other ground water affected

Substance: 12035,800661

Qty Leaked:

Abate Method: Not reported Cross Street: Not reported Enf Type: Not reported Funding: Not reported Tank Closure How Discovered: How Stopped: Close Tank Leak Cause: Unknown Leak Source: Unknown T0605901700 Global ID: How Stopped Date: 9/9/9999 Not reported Enter Date: Review Date: Not reported Prelim Assess: Not reported 11/3/1993 Discover Date: **Enforcement Date:** Not reported Close Date: 6/4/2002 Workplan: Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported

**GW Qualifies:** Soil Qualifies: Not reported Not reported Operator: Facility Contact: Not reported Interim: Not reported LUST Oversite Program: 33.6055231 Latitude: -117.875354 Longitude: MTBE Date: 9/17/2001 Max MTBE GW: 280 MTBE Concentration: 0

Not reported

Max MTBE Soil: Not reported

MTBE Fuel:

Enter Date:

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

MTBE Class:

NOM Staff: Staff Initials: JK

Lead Agency: Local Agency 30000L Local Agency:

Direction Distance

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**UNOCAL STATION #3797 (Continued)** 

S102440405

Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Summary: Not reported

**US COAST GUARD PATROL BASE** 19 SW

**ENVIROSTOR** S107737502

N/A

1/2-1 0.663 mi.

**NEWPORT BEACH, CA** 

3499 ft.

Lower

**ENVIROSTOR:** 

Relative: Site Type:

Military Evaluation **FUDS** 

Site Type Detailed: Actual: Acres:

Not reported

50 ft. NPL:

NO **SMBRP** Regulatory Agencies: **SMBRP** Lead Agency: Program Manager: Not reported Supervisor: Douglas Bautista Cleanup Cypress Division Branch: 80001151 Facility ID: Site Code: Not reported

74 Assembly: Senate: 37

Special Program: Not reported

Inactive - Needs Evaluation Status:

Status Date: 07/01/2005

Restricted Use: NO

NONE SPECIFIED Site Mgmt. Req.:

Funding: **DERA** 33.605 Latitude: Longitude: -117.8833

NONE SPECIFIED APN: Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED

Confirmed COC: NONE SPECIFIED, NONE SPECIFIED

NONE SPECIFIED Potential Description:

Alias Name: **US Coast Guard Patrol Base** 

Alias Type: Alternate Name CA99799FA48100 Alias Name: Alias Type: Federal Facility ID Alias Name: J09CA7455 Alias Type: **INPR** 

80001151 Alias Name: **Envirostor ID Number** Alias Type:

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Inventory Project Report (INPR)

Completed Date: 09/21/1999 Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s)

Not reported

Not reported

US COAST GUARD PATROL BASE (Continued)

Schedule Due Date:

Schedule Revised Date:

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

S107737502

**EDR ID Number** 

**EPA ID Number** 

Count: 6 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
AGUANGO	U001577458	WARD RANCH	HWY. 79	92660	HIST UST
CORONA DEL MAR	1000107758	DRY CLEANERS	3536 E PACICFIC COAST HWY	92625	RCRA-SQG
DEL MAR	U001576767	HERENT MEGERDICHIAN	3636 COAST HWY	92625	HIST UST
NEWPORT BEACH	S112206247	CHEVRON #4161	2546 COAST HWY	92625	LUST
NEWPORT BEACH	U001575481	TEXACO	1600 JAMBOREE & SAN JOAQUIN	92660	HIST UST
NEWPORT BEACH	S112907743	ETCO DEVELOPMENT	3336 VIA LIDO	92660	HAZNET
HEW ON BENOT	0112001110	E100 DEVEEO. MENT	0000 (1) (2) 20	02000	10.421121

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

#### Federal Delisted NPL site list

**DELISTED NPL: National Priority List Deletions** 

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

#### Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

### 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: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 10/11/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

### Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/29/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 72

Source: EPA Telephone: 703-412-9810

Last EDR Contact: 09/27/2013 Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013 Number of Days to Update: 36

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

### Federal institutional controls / engineering controls registries

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: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 104

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 104

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

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: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 09/02/2013 Data Release Frequency: Varies

### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

## State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 09/05/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

### ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 09/05/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/19/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 50

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

## State and tribal leaking storage tank lists

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Varies

## LUST REG 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 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 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 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6710 Last EDR Contact: 09/06/2011

Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-542-4786 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-622-2433 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 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

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

#### LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

### 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

#### SLIC: Statewide SLIC Cases

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: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 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: Quarterly

#### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 07/18/2011

Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008 Date Data Arrived at EDR: 04/03/2008 Date Made Active in Reports: 04/14/2008

Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007

Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 08/08/2011

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

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: 09/28/2012 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: Quarterly

### State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 25

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 09/10/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

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: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

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: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

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: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

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: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

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: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Semi-Annually

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: 09/28/2012 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Varies

### State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

### 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: 09/05/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

### 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: 06/24/2013 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Semi-Annually

### Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013
Data Release Frequency: No Update Planned

#### 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: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/16/2013

Number of Days to Update: 60

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 04/26/2013 Date Made Active in Reports: 05/16/2013

Number of Days to Update: 20

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

#### Local Lists of Hazardous waste / Contaminated Sites

## 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: 08/06/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 22

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 09/04/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Quarterly

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: 09/05/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 35

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

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: 06/30/2013 Date Data Arrived at EDR: 09/03/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 37

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

### Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994 Date Data Arrived at EDR: 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009 Date Data Arrived at EDR: 09/23/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 8

Source: Department of Public Health Telephone: 707-463-4466

Telephone: 707-463-4466 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/14/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

### 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: 09/11/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 09/11/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Semi-Annually

### Records of Emergency Release Reports

### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

### 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: 03/12/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 06/25/2013

Number of Days to Update: 55

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 07/11/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 36

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 10/02/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

### DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

### 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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013

Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Varies

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: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Annually

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: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

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: 08/01/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/05/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Semi-Annually

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: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/30/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

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: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

#### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 01/27/2014 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: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Annually

### 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: 03/14/2013 Date Data Arrived at EDR: 03/20/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

#### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/09/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/20/2014 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: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/11/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

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: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013 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: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Biennially

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

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/19/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 50

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

UIC: UIC Listing

A listing of underground control injection wells.

Date of Government Version: 03/05/2013 Date Data Arrived at EDR: 03/19/2013 Date Made Active in Reports: 03/27/2013

Number of Days to Update: 8

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 09/17/2013

Next Scheduled EDR Contact: 12/30/2013 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: 07/05/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 52

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 10/01/2013

Next Scheduled EDR Contact: 01/13/2014 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

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: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: No Update Planned

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: 12/11/2012 Date Data Arrived at EDR: 12/12/2012 Date Made Active in Reports: 01/04/2013

Number of Days to Update: 23

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/24/2012 Data Release Frequency: Annually

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: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 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: 08/09/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 56

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/11/2013

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.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 41

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Annually

#### EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 06/25/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 58

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Varies

#### 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: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 Data Release Frequency: Semi-Annually

#### 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: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/01/2013

Next Scheduled EDR Contact: 11/04/2013
Data Release Frequency: Varies

#### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/27/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

#### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/02/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 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: 08/29/2013 Date Data Arrived at EDR: 09/13/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 31

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 09/11/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 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: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/13/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

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: 07/15/2013 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 27

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 10/15/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/28/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/27/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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: 08/12/2013 Date Data Arrived at EDR: 08/20/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 49

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 08/08/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 19

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 08/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 09/24/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/16/2013

Next Scheduled EDR Contact: 11/25/2013 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: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013

Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

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: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Quarterly

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: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Annually

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: 06/30/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

#### **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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

#### EDR US Hist Auto Stat: EDR Exclusive Historic Gas 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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

#### EDR US Hist Cleaners: EDR Exclusive Historic Dry 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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

#### **COUNTY RECORDS**

#### ALAMEDA COUNTY:

#### 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: 07/25/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 14

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/25/2013 Date Data Arrived at EDR: 07/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 25

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

CUPA Facility List Cupa Facility List

> Date of Government Version: 06/20/2013 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 61

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Varies

#### **BUTTE COUNTY:**

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: No Update Planned

#### **CALVERAS COUNTY:**

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/30/2013 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 16

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

#### COLUSA COUNTY:

**CUPA Facility List** 

Cupa facility list.

Date of Government Version: 06/20/2013 Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 08/09/2013

Number of Days to Update: 39

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 10/04/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Varies

#### CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/20/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 46

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Semi-Annually

**DEL NORTE COUNTY:** 

**CUPA Facility List** 

Cupa Facility list

Date of Government Version: 01/09/2013 Date Data Arrived at EDR: 01/10/2013 Date Made Active in Reports: 02/25/2013

Number of Days to Update: 46

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 09/20/2013

Next Scheduled EDR Contact: 08/19/2013

Data Release Frequency: Varies

#### EL DORADO COUNTY:

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 08/20/2013 Date Data Arrived at EDR: 08/23/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 46

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 08/05/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

#### FRESNO COUNTY:

**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: 06/30/2013 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 8

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

**HUMBOLDT COUNTY:** 

**CUPA Facility List** 

CUPA facility list.

Date of Government Version: 08/09/2013 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 13

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/09/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

IMPERIAL COUNTY:

**CUPA Facility List** 

Cupa facility list.

Date of Government Version: 07/26/2013 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 13

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

INYO COUNTY:

**CUPA Facility List** 

Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

> Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

KINGS COUNTY:

**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: 08/22/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 42

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

LAKE COUNTY:

**CUPA Facility List** 

Cupa facility list

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/25/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 33

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/28/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 65

Source: Department of Public Works Telephone: 626-458-3517

Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/22/2013 Date Data Arrived at EDR: 07/22/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 35

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/22/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009 Date Data Arrived at EDR: 03/10/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/30/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 03/25/2013

Number of Days to Update: 32

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/17/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 07/31/2013 Date Data Arrived at EDR: 08/01/2013 Date Made Active in Reports: 08/27/2013

Number of Days to Update: 26

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Date Made Active in Reports: 11/26/2003

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/15/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 33

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 10/09/2013

Next Scheduled EDR Contact: 01/27/2014 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

#### **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: 04/15/2013 Date Data Arrived at EDR: 04/16/2013 Date Made Active in Reports: 05/17/2013

Number of Days to Update: 31

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

#### MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 11/26/2012 Date Data Arrived at EDR: 11/28/2012 Date Made Active in Reports: 01/21/2013

Number of Days to Update: 54

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Semi-Annually

### MERCED COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 08/23/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 42

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

#### MONO COUNTY:

**CUPA Facility List** 

**CUPA Facility List** 

Date of Government Version: 09/04/2013 Date Data Arrived at EDR: 09/05/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 39

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

MONTEREY COUNTY:

**CUPA Facility Listing** 

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2013 Date Data Arrived at EDR: 09/12/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 32

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013

Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 05/29/2013 Date Data Arrived at EDR: 05/30/2013 Date Made Active in Reports: 07/15/2013

Number of Days to Update: 46

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 08/15/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 56

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 56

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/13/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 56

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/22/2013 Date Data Arrived at EDR: 08/22/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 49

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/20/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/18/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 6

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/18/2013 Date Data Arrived at EDR: 07/18/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 33

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/03/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 07/24/2013

Number of Days to Update: 16

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

#### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/03/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 08/23/2013

Number of Days to Update: 46

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Quarterly

#### SAN BERNARDINO COUNTY:

#### 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: 09/03/2013 Date Data Arrived at EDR: 09/03/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 37

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

#### SAN DIEGO COUNTY:

#### 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: 08/17/2012 Date Data Arrived at EDR: 08/20/2012 Date Made Active in Reports: 10/03/2012

Number of Days to Update: 44

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2012 Date Data Arrived at EDR: 11/06/2012 Date Made Active in Reports: 11/30/2012

Number of Days to Update: 24

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/24/2013

Next Scheduled EDR Contact: 11/11/2013

Data Release Frequency: Varies

#### **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: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

#### **Underground Storage Tank Information**

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Quarterly

#### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/18/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 57

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

# **CUPA Facility List**

Cupa Facility List.

Date of Government Version: 08/26/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 44

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

#### SAN MATEO COUNTY:

#### **Business Inventory**

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 07/02/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/23/2013

Number of Days to Update: 49

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/13/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/18/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

#### **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: 09/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Varies

#### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 09/03/2013 Date Data Arrived at EDR: 09/04/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 36

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Varies

#### 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

#### LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 09/03/2013 Date Data Arrived at EDR: 09/06/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 38

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 09/03/2013

Next Scheduled EDR Contact: 12/16/2013 Data Release Frequency: Annually

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/14/2013 Date Data Arrived at EDR: 08/16/2013 Date Made Active in Reports: 10/08/2013

Number of Days to Update: 53

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/08/2013

Next Scheduled EDR Contact: 11/25/2013 Data Release Frequency: Annually

# SANTA CRUZ COUNTY:

**CUPA Facility List** 

CUPA facility listing.

Date of Government Version: 08/22/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 44

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

#### SHASTA COUNTY:

**CUPA Facility List** 

Cupa Facility List.

Date of Government Version: 09/09/2013 Date Data Arrived at EDR: 09/10/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 34

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/22/2013

Next Scheduled EDR Contact: 12/09/2013

Data Release Frequency: Varies

#### SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/20/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 53

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

#### **Underground Storage Tanks**

Underground storage tank sites located in Solano county.

Date of Government Version: 06/17/2013 Date Data Arrived at EDR: 06/20/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 61

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

#### SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 07/05/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/21/2013

Number of Days to Update: 47

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014

Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/02/2013 Date Data Arrived at EDR: 07/05/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 38

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/30/2013

Next Scheduled EDR Contact: 01/13/2014 Data Release Frequency: Quarterly

#### SUTTER COUNTY:

**Underground Storage Tanks** 

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/10/2013

Next Scheduled EDR Contact: 12/23/2013 Data Release Frequency: Semi-Annually

#### TUOLUMNE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 01/14/2013 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 42

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/26/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Varies

#### **VENTURA COUNTY:**

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: 08/19/2013 Date Data Arrived at EDR: 08/27/2013 Date Made Active in Reports: 10/10/2013

Number of Days to Update: 44

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013
Data Release Frequency: Quarterly

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: 10/07/2013

Next Scheduled EDR Contact: 01/20/2014 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Quarterly

#### 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: 05/28/2013 Date Data Arrived at EDR: 06/24/2013 Date Made Active in Reports: 08/12/2013

Number of Days to Update: 49

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/30/2013

Next Scheduled EDR Contact: 11/11/2013 Data Release Frequency: Quarterly

#### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/28/2013 Date Data Arrived at EDR: 06/17/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 64

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Quarterly

#### YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/24/2013 Date Data Arrived at EDR: 06/26/2013 Date Made Active in Reports: 08/20/2013

Number of Days to Update: 55

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 09/23/2013

Next Scheduled EDR Contact: 01/08/2014 Data Release Frequency: Annually

#### YUBA COUNTY:

#### **CUPA Facility List**

CUPA facility listing for Yuba County.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/05/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 17

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 07/31/2013

Next Scheduled EDR Contact: 11/18/2013

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: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/19/2013

Next Scheduled EDR Contact: 12/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/19/2013

Next Scheduled EDR Contact: 10/28/2013 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: 08/01/2013 Date Data Arrived at EDR: 08/07/2013 Date Made Active in Reports: 09/10/2013

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/07/2013

Next Scheduled EDR Contact: 11/18/2013 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2013

Next Scheduled EDR Contact: 11/04/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/23/2013

Next Scheduled EDR Contact: 12/09/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/16/2013

Next Scheduled EDR Contact: 12/30/2013 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### STREET AND ADDRESS INFORMATION

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# **GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

RIDGEWAY DEVELOPMENT COMPANY 150 NEWPORT CENTER DRIVE NEWPORT BEACH, CA 92660

#### TARGET PROPERTY COORDINATES

Latitude (North): 33.6125 - 33° 36' 45.00" Longitude (West): 117.8761 - 117° 52' 33.96"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 418725.5 UTM Y (Meters): 3719343.0

Elevation: 137 ft. above sea level

#### **USGS TOPOGRAPHIC MAP**

Target Property Map: 33117-E8 NEWPORT BEACH OE S, CA

Most Recent Revision: 1981

North Map: 33117-F8 NEWPORT BEACH (DIGITAL), CA

Most Recent Revision: 0

Northeast Map: 33117-F7 TUSTIN, CA

Most Recent Revision: 1981

East Map: 33117-E7 LAGUNA BEACH, CA

Most Recent Revision: 1981

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 principal 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.

### **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).

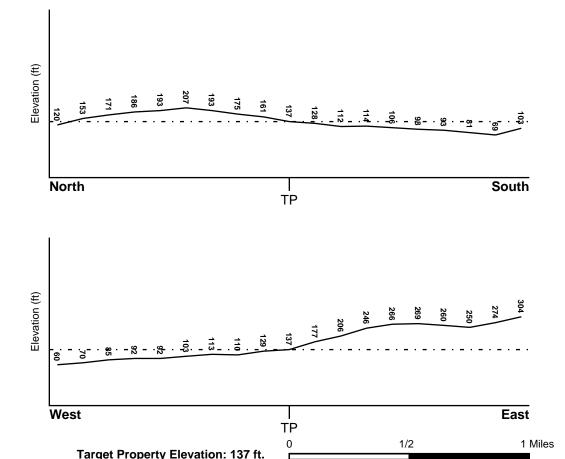
#### **TOPOGRAPHIC INFORMATION**

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 WSW

#### 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.

#### **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**

FEMA Flood Electronic Data

Not Reported

Target Property County ORANGE, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06059C - FEMA DFIRM Flood data

Additional Panels in search area:

NATIONAL WETLAND INVENTORY

NWI Electronic

**NWI Quad at Target Property** 

Data Coverage

NEWPORT BEACH

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.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
1	1/4 - 1/2 Mile South	Not Reported
2	1/2 - 1 Mile NNW	NW
A3	1/2 - 1 Mile West	Not Reported
A4	1/2 - 1 Mile West	Not Reported
A5	1/2 - 1 Mile West	Not Reported
6	1/2 - 1 Mile SSE	SW
7	1/2 - 1 Mile NNW	NE
8	1/2 - 1 Mile SW	Varies

For additional site information, refer to Physical Setting Source Map Findings.

### **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**

# **GEOLOGIC AGE IDENTIFICATION**

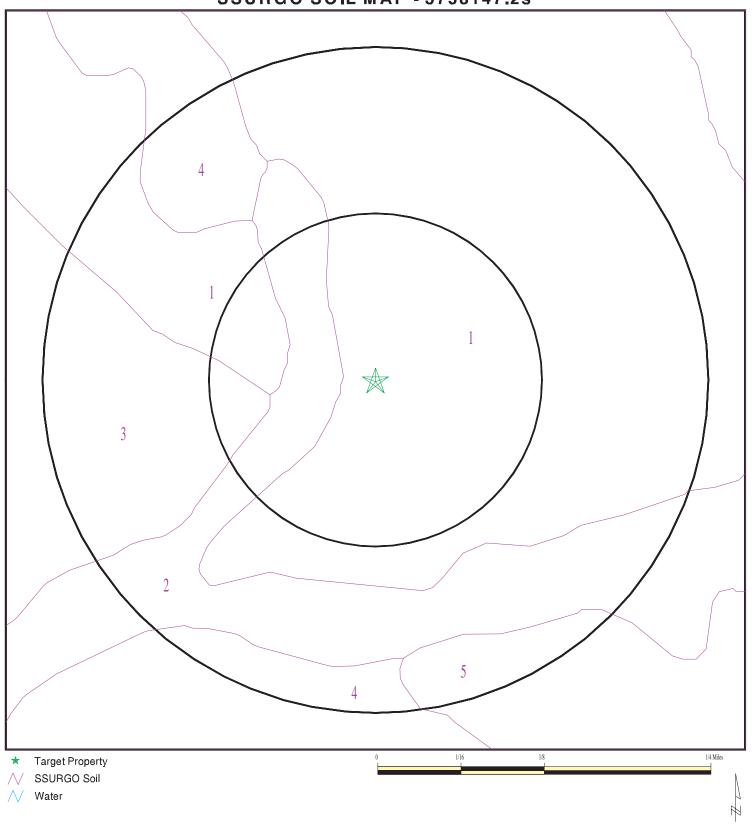
Era: Cenozoic Category: Stratified Sequence

System: Tertiary Series: Miocene

Code: Tm (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# **SSURGO SOIL MAP - 3758147.2s**



SITE NAME: Ridgeway Development Company
ADDRESS: 150 Newport Center Drive
Newport Beach CA 92660
LAT/LONG: 33.6125 / 117.8761

CLIENT: Fero Environmental Engineering
CONTACT: John Petersen
INQUIRY#: 3758147.2s
DATE: October 15, 2013 8:11 pm

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: MARINA

Soil Surface Texture: loamy sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information									
	Boundary			Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec			
1	0 inches	33 inches	loamy sand	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 5.6		
2	33 inches	59 inches	sand	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 5.6		
3	59 inches	79 inches	sand	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 5.6		

Soil Map ID: 2

Soil Component Name: CALLEGUAS

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information										
	Boundary			Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec				
1	0 inches	14 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9			
2	14 inches	18 inches	weathered bedrock	Not reported	Not reported	Max: 1.4 Min: 0	Max: Min:			

Soil Map ID: 3

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information									
	Boui	ndary		Classification		Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)		
1	0 inches	22 inches	sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 6 Min: 5.1		

	Soil Layer Information										
Boundary		ındary		Classification		Saturated hydraulic					
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec					
2	22 inches	27 inches	sandy clay	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6				
3	27 inches	38 inches	sandy clay loam	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6				
4	38 inches	70 inches	sandy clay loam	Not reported	Not reported	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1				
5	70 inches	79 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1				

# Soil Map ID: 4

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information										
	Bou	ındary		Classification		Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec				
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6 Min: 5.1			

Soil Layer Information									
	Bou	ındary	Soil Texture Class	Classi	fication	Saturated hydraulic			
Layer	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)		
2	11 inches	18 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6		
3	18 inches	27 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6		
4	27 inches	70 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1		
5	70 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1		

# Soil Map ID: 5

Soil Component Name: MYFORD
Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information									
	Bou	ındary		Classi	Classification				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6 Min: 5.1		
2	7 inches	11 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6		
3	11 inches	20 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 5.6		
4	20 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 6.1		
5	64 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1		

# **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

#### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

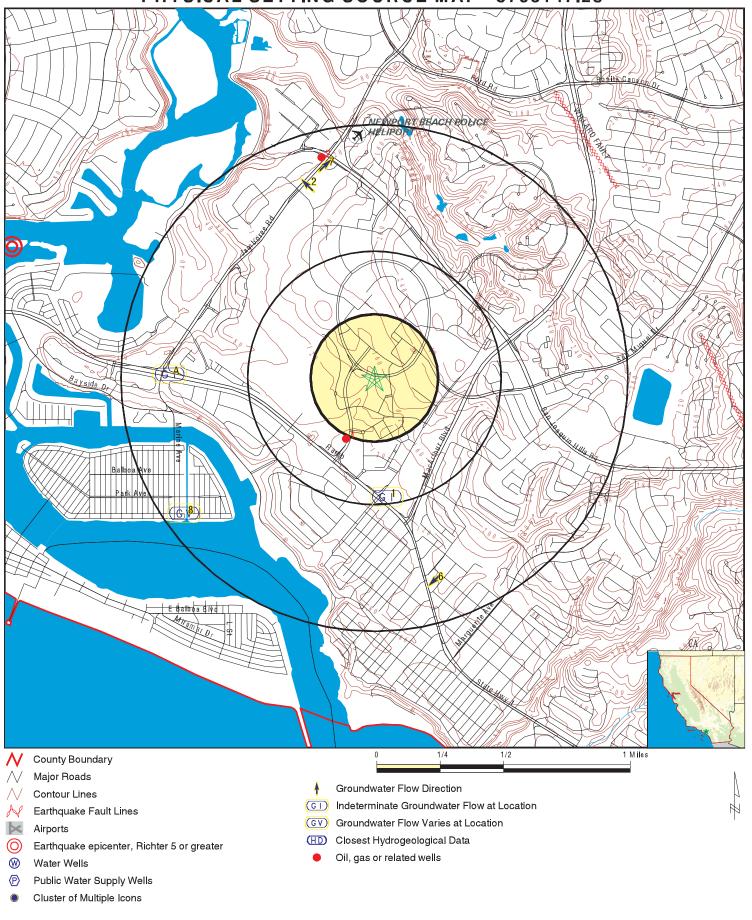
# OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

LOCATION MAP ID WELL ID FROM TP

1 CAOG9A000003071 1/4 - 1/2 Mile SSW 2 CAOG9A000003119 1/2 - 1 Mile NNW

# PHYSICAL SETTING SOURCE MAP - 3758147.2s



SITE NAME: Ridgeway Development Company ADDRESS: 150 Newport Center Drive

Newport Beach CA 92660

LAT/LONG: 33.6125 / 117.8761 CLIENT: Fero Environmental Engineering
CONTACT: John Petersen
INQUIRY#: 3758147.2s

DATE: October 15, 2013 8:11 pm

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance				
Elevation			Database	EDR ID Number
1 South 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002357T Not Reported Not Reported Not Reported 15 12/13/1994	AQUIFLOW	67220
2 NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000097T NW Not Reported Not Reported 9.86 09/24/1998	AQUIFLOW	37878
A3 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000280T Not Reported 75 95 Not Reported 09/30/1998	AQUIFLOW	54859
A4 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000280T Not Reported 75 95 Not Reported 09/30/1998	AQUIFLOW	54860
A5 West 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002129T Not Reported 5 10 Not Reported 12/04/1998	AQUIFLOW	65121
6 SSE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000366T SW 64.15 66.46 Not Reported 05/04/1987	AQUIFLOW	65347
7 NNW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001663T NE 4.66 9.34 Not Reported 06/1996	AQUIFLOW	66482

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance Elevation

Elevation Database EDR ID Number

8 SW 1/2 - 1 Mile Lower

Site ID: 083001024T
Groundwater Flow: Varies
Shallow Water Depth: 2.35
Deep Water Depth: 5.14

Average Water Depth: Not Reported Date: 03/17/1992

AQUIFLOW 67205

# **GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS**

Map ID Direction Distance

1/2 - 1 Mile

Direction
Distance
Database EDR ID Number

SSW OIL\_GAS CAOG9A000003071 1/4 - 1/2 Mile

Fieldname:

Any Field

Any Field

Districtnu: 1 Apinumber: 05900891
Blmwell: N Redrillcan: Not Reported

Dryhole: N Wellstatus: P

Operatorna: Coalinga-Mohawk Oil Co.

Countyname: Orange
Areaname: Any Area
Section: 36

Township: 06S Range: 10W

Basemeridi: SB Elevation: Not Reported

Locationde: Not Reported Glat: 33.609017 Glong: -117.878045 Gissourcec: hud

Comments: Not Reported

Leasename: Not Reported Wellnumber: 1

Epawell: N Hydraulica: N Confidenti: N Spuddate: 12/30/1899

Welldeptha: Not Reported Redrillfoo: Not Reported

Abandonedd: // Completion: //

Gissymbol: POG Site id: CAOG9A000003071

2 NNW OIL\_GAS CAOG9A000003119

Districtnu: 1 Apinumber: 05901075
Blmwell: N Redrillcan: Not Reported

Dryhole: N Wellstatus: P

Operatorna: Morton and Sons

Countyname: Orange Fieldname:
Areaname: Any Area

Areaname: Any Area Section: 25

Township: 06S Range: 10W

Basemeridi: SB Elevation: Not Reported

Locationde: Not Reported Glat: 33.625136 Glong: -117.879722 Gissourcec: hud

Comments: Not Reported

Leasename:IrvineWellnumber:55-1Epawell:NHydraulica:N

Confidenti:NSpuddate:12/30/1899Welldeptha:Not ReportedRedrillfoo:Not Reported

Abandonedd: // Completion: //

Gissymbol: PDH Site id: CAOG9A000003119

# GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

# AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92660	53	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 Living Area - 2nd Floor	0.763 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% 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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

#### HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### 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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

#### FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

### OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

#### RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

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