# **APPENDIX F**

# HAZARDS REPORT

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# Advantage Environmental ARTMENT

# **C**onsultants, LLC

#### PHASE I ENVIRONMENTAL SITE ASSESSMENT

South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, California 92629-3502

> AEC Project No. 11-006SD September 16, 2011

> > Prepared for.

South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, California 92629-3502

Prepared by:

Advantage Environmental Consultants, LLC 145 Vallecitos De Oro, Suite 201 San Marcos, California 92069 Phone (760) 744-3363 • FAX (760) 744-3383

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CITY OF DANA POINT COMMUNITY DEVELOPMENT DEPARTMENT



September 16, 2011

Mr. GG Kohlhagen South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, California 92629-3502

Phase | Environmental Site Assessment South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, California 92629-3502 AEC Project No. 11-006SD

Dear Mr. Kohlhagen:

Advantage Environmental Consultants, LLC (AEC) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of the American Society for Testing and Materials Practice E 1527-05 and 40 Code of Federal Regulations Part 312, of the above-referenced property. This ESA included public environmental agency and historical record reviews, interviews, site observations, and report preparation. This report includes AEC's findings, conclusions, recommendations, and supporting documentation.

We appreciate the opportunity to be of service to you on this project. If you should have any questions regarding this report, or if we can be of further assistance, please contact us at (760) 744-3363.

Sincerely,

ADVANTAGE ENVIRONMENTAL CONSULTANTS, LLC

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Gregory N. Stull, REA **Project Manager** Western Regional Office

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Daniel Weis, R.E.H.S., REA **Branch Manager** Western Regional Office

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# TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	. 1
1.1 1.2	SUMMARY AND FINDINGS	
2.0	INTRODUCTION	. 3
2.1 2.2 2.3 2.4 2.5 2.6	PURPOSE DETAILED SCOPE OF SERVICES	. 3 . 4 . 4 . 5
3.0	SITE DESCRIPTION	. 6
3.1 3.2 3.3 3.4 3.5	LOCATION AND LEGAL DESCRIPTION SITE AND VICINITY GENERAL CHARACTERISTICS. CURRENT USE OF THE SITE. DESCRIPTION OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE SITE CURRENT USES OF THE ADJOINING PROPERTIES	. 6 . 6 . 6
4.0	USER PROVIDED INFORMATION	. 8
4.1 4.2 4.3 4.4 4.5 4.6 4.7	TITLE RECORDS ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS SPECIALIZED KNOWLEDGE COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION REASON FOR PERFORMING PHASE I ESA	8 8 8 8 8
5.0	RECORDS REVIEW	10
5.3.2 5.3.3 5.4 5.4.1 5.4.2 5.4.2 5.4.2 5.4.5 5.5.1 5.5.2 5.5.2 5.5.3	STANDARD ENVIRONMENTAL RECORD SOURCES       ADDITIONAL ENVIRONMENTAL RECORD SOURCES         PHYSICAL SETTING SOURCES       PHYSICAL SETTING SOURCES         1 TOPOGRAPHY AND HYDROLOGY       2         2 GEOLOGY       2         3 HYDROGEOLOGY       2         HISTORICAL USE INFORMATION ON THE SUBJECT SITE       1         1 TOPOGRAPHIC MAPS       2         2 FIRE INSURANCE MAPS       2         3 AERIAL PHOTOGRAPHS       5         5 STATE OF CALIFORNIA DIVISION OF OIL AND GAS RECORDS       1         HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES       1         1 TOPOGRAPHIC MAPS       2         5 STATE OF CALIFORNIA DIVISION OF OIL AND GAS RECORDS       1         HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES       1         1 TOPOGRAPHIC MAPS       2         2 FIRE INSURANCE MAPS       3         3 AERIAL PHOTOGRAPHS       3	13 14 14 15 15 15 15 16 16 16 16
5.5.4	4 STATE OF CALIFORNIA DIVISION OF OIL AND GAS RECORDS	17

6.0	SITE RECONNAISSANCE	. 18
6.1 6.2 6.3 6.4	METHODOLOGY AND LIMITING CONDITIONS GENERAL SITE SETTING EXTERIOR OBSERVATIONS INTERIOR OBSERVATIONS	18 18
7.0	INTERVIEW INFORMATION	. 21
7.1. 7.2 7.3 7.4 7.5	INTERVIEW WITH OWNER INTERVIEW WITH PROJECT MANAGER INTERVIEWS WITH OCCUPANTS INTERVIEW WITH LOCAL GOVERNMENT OFFICIAL INTERVIEW WITH OTHERS	21 21 21
8.0	FINDINGS, OPINIONS, CONCLUSIONS AND RECOMMENDATIONS	. 22
9.0	DEVIATIONS AND DATA GAPS	23
10.0	ADDITIONAL SERVICES	24
11.0	REFERENCES	25
12.0	SIGNATURES AND QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS	26
13.0	APPENDICES	

- 13.1 VICINITY MAP
- 13.2 SITE PLAN
- 13.3 SITE PHOTOGRAPHS
- 13.4 PUBLIC RECORDS DOCUMENTATION
- 13.5 REGULATORY RECORDS DOCUMENTATION
- 13.5.1 EDR REGULATORY DATABASE REPORT
- **13.6 HISTORICAL RESEARCH DOCUMENTATION**
- 13.6.1 TOPOGRAPHIC MAPS
- 13.6.2 SANBORN FIRE INSURANCE MAPS (NO COVERAGE)
- 13.6.3 AERIAL PHOTOGRAPHS
- **13.7 INTERVIEW DOCUMENTATION**
- 13.8 QUALIFICATIONS OF THE ENVIRONMENTAL PROFESSIONALS

#### 1.0 Executive Summary

#### 1.1 Summary and Findings

At the request of South Shores Baptist Church, Advantage Environmental Consultants, LLC (AEC) conducted a Phase I Environmental Site Assessment (ESA) for the property located at 32712 Crown Valley Parkway in the community of Monarch Beach, City of Dana Point, California (hereinafter referred to as the "Site"). The Phase I ESA was conducted in conformance with the scope and limitations of American Society for Testing and Materials (ASTM) Practice E 1527-05, 40 Code of Federal Regulations (CFR) Part 312, and the Scope of Work proposed by AEC dated January 24, 2011 as agreed upon by the client. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report.

The Site consists of a 6.1-acre, rectangular-shaped parcel of land currently developed with five single and two-story, slab-on-grade buildings, an asphalt paved parking lot, and minor landscaped areas. The Site is currently used as the South Shores Baptist Church for worship and for educational purposes. Access to the Site is provided by entrances from Crown Valley Parkway to the west. Plans for the Site include the demolition of select structures and mass grading for the construction of new building pads, a parking structure and other improvements.

The five Site buildings currently present at the Site (Buildings A through E) are further described below:

- Building A (Sanctuary): 19,078 square foot structure constructed in 1995.
- Building B (Chapel/Youth Center): 3,765 square foot structure constructed in 1968.
- Building C (Administration and Fellowship Hall): 12,985 square foot structure originally constructed in 1979 and rebuilt after an arson induced fire in 1995.
- Building D (Preschool/Main Building and Offices): 6,717 square foot building with parts constructed prior to 1962 with major additions in 1989-1990.
- Building E (Preschool/"Temporary" Classroom Building): 720 square foot structure constructed in 1971.

The area surrounding the Site consists primarily of residential properties and open space with retail and commercial businesses further to the south. During our Site reconnaissance, a qualified AEC representative walked accessible interior and exterior portions of the Site, inspected the Site buildings, and walked accessible roadways and pedestrian walkways surrounding the Site, to identify potential or recognized environmental conditions that may affect the subject Site. No significant environmental concerns were noted during the Site reconnaissance completed by AEC for this assessment. In addition, no on-Site concerns relative to adjacent properties were noted.

AEC reviewed standard regulatory record sources which included Federal, State and local environmental databases provided by Environmental Data Resources, Inc. (EDR) for information pertaining to documented and/or suspected releases of regulated hazardous substances and/or petroleum products within specified search distances. The Site is not listed in any of the searched databases. Several properties in the vicinity of the Site are listed in various databases; however the properties are not considered concerns to the Site.

Historical resources reviewed during the preparation of this Phase I ESA included aerial photographs and topographic maps. An interview with the current Site owner/occupant was also conducted to evaluate the historical uses of the subject Site and nearby properties. According to

the historical resources reviewed, the Site and its adjoining and nearby properties were first developed after 1952 and prior to 1968. Prior to Site development, the subject Site was vacant land. During the 1960s and 1970s, residential development increased significantly throughout Dana Point, and retail and commercial properties were developed along Pacific Coast Highway to the south. No environmental concerns in connection with the Site were noted during the historical research review.

#### 1.2 Conclusions

This assessment has revealed no evidence of recognized environmental conditions in connection with the Site. Additional environmental investigation at the Site is not warranted at this time.

#### 2.0 Introduction

#### 2.1 Purpose

The purpose of this Phase I ESA is to provide a professional opinion on the presence of recognized environmental conditions and other suspect environmental conditions in connection with the Site, as they existed on the date of the site inspection, and to recommend whether further investigation is required. ASTM Standard Practice E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, defines good commercial and customary practice for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants pertinent to the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as well as petroleum products. As such, this ESA is intended to satisfy one of the requirements that permit the user to qualify for the bona fide prospective purchaser, innocent landowner or contiguous property owner liability protections under the Brownfields Revitalization Act (also known as the 2002 Brownfields Amendments) of CERCLA. In other words, this ESA represents one of 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 Section 9601(35)(B) and 40 CFR Part 312.

The goal of the process is to identify "recognized environmental conditions", which are defined by the Practice as "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 release of any hazardous substances or petroleum products into the structures on the property or into the ground, groundwater or surface water of the property". The term *recognized environmental condition* 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 appropriate governmental agencies.

#### 2.2 Detailed Scope of Services

The Phase I ESA was conducted in accordance with generally accepted Phase I industry standards using ASTM Standard Practice E 1527-05, 40 CFR Part 312, and the Scope of Work proposed by AEC (Proposal Number P11-006SD) dated January 24, 2011. The following services were provided for this assessment:

- An evaluation of standard environmental record sources contained within Federal, State and local environmental databases within specific search distances.
- An evaluation of additional environmental record sources obtained from local regulatory departments/agencies including the City of Dana Point Building and Safety Department, the Orange County Fire Authority, and the County of Orange Health Care Agency.
- A qualitative evaluation of the physical characteristics of the Site through a review of published topographic, geologic, and hydrogeologic maps; published groundwater data; and area observations to characterize surface water flow in the Site area.

- An evaluation of past Site and adjacent/nearby property uses through a review of historical resources including aerial photographs and topographic maps. There are no known published historical fire insurance maps of the Site and its adjacent properties.
- A physical inspection of the Site (interior and exterior) conducted to search for conditions indicative of potential environmental concerns including USTs, ASTs, and associated tank piping; stained soil or pavement; equipment that may contain or have historically contained polychlorinated biphenyls (PCBs); and other potential environmental concerns as defined in the ASTM E 1527-05 standard.
- A physical assessment of indications of past uses and visual observations of adjacent and surrounding properties (from curbside or public spaces) to assess potential impacts to the Site.
- Interviews completed with a representative of the current owner of the Site and local regulatory officials.
- The preparation of this Phase I ESA report, which includes the findings of the study and our opinion regarding their level of significance. Conclusions have been drawn based on the significance levels of the findings with subsequent recommendations provided.

#### 2.3 Significant Assumptions

This Phase I ESA was conducted in accordance with ASTM guidelines, 40 CFR Part 312, and the Scope of Work proposed by AEC (Proposal Number P11-006SD) dated January 24, 2011, for the performance of such assessment. No other warranties either express or implied, are made by AEC. AEC's evaluations, analyses, and opinions should not be taken as representations regarding subsurface conditions or the actual value of the Site. Subsurface conditions may differ from the conditions implied by the surficial observations, and can only be reliably evaluated through intrusive techniques.

Documentation and data provided by the client, designated representatives, other interested third parties, or from the public domain, and referred to in the preparation of this assessment, are assumed to be complete and correct and have been used and referenced with the understanding that AEC assumes no responsibility or liability for their accuracy. AEC's conclusions are based upon such information and documentation and on our observations of Site conditions, as they existed on the date of the site inspection. Because Site conditions may change significantly over a short period of time and additional data may become available, data reported and conclusions drawn in this report are limited to current conditions and may not be relied upon on a significantly later date.

#### 2.4 Limitations and Exceptions

Reasonable efforts have been made during this assessment to uncover evidence of USTs, ASTs, ancillary equipment associated with such tanks, and other subsurface structures. "Reasonable efforts" are limited to information gained from visual observation of unobstructed areas, recorded database information held in public record, and available information gathered from interviews. Such methods may not identify subsurface equipment that may have been hidden from view due to paving, construction or debris pile storage, or incorrect information from sources.

This investigation was not an environmental compliance audit. While some observations and discussion in this report may address conditions and/or operations that may be regulated, the regulatory compliance of those conditions and/or operations is outside the scope of this investigation. Nothing in this report constitutes a legal opinion or legal advice. For information regarding specific individual or organizational liability, AEC recommends consultation with independent legal counsel.

This ESA does not address non-scope ASTM considerations including, radon, lead in drinking water, wetlands, protected environments and habitat, industrial hygiene concerns, indoor air quality, vapor intrusion and high voltage power lines.

#### 2.5 Special Terms and Conditions

No special terms and conditions between AEC and the client pertinent to the findings of this ESA or methodology used to complete this assessment are noted. In addition, AEC does not have a financial interest in the subject property.

#### 2.6 User Reliance

This report was prepared for use solely and exclusively by South Shores Baptist Church in its preparation of a Master Plan and providing information to the City of Dana Point for the preparation of an Environmental Impact Report for the Master Plan. This report is not for the use or benefit of, nor may it be relied upon by, any other person or entity for any other purpose without the advance written consent of AEC. AEC makes no representation to any third party except that it has used the degree of care and skill ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. No other use or disclosure is intended or authorized by AEC. In the preparation of this ESA, AEC has used the degree of care and skill ordinarily exercised by a reasonably prudent environmental professional in the same community and in the same community and in the same time frame given the same time frame given the same or similar facts and circumstances. No other uses or care and skill ordinarily exercised by a reasonably prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. No other warranties are made to any third party, either express or implied.

### 3.0 Site Description

#### 3.1 Location and Legal Description

The Site consists of a 6.1-acre parcel of land located at 32712 Crown Valley Parkway in the Community of Monarch Beach, City of Dana Point, California. The Site is further identified by Orange County APN 670-181-02. The Site is situated on the east side of Crown Valley Parkway approximately 1,500-feet northeast of the intersection of Crown Valley Parkway and Pacific Coast Highway. For the purposes of this report, Crown Valley Parkway is assumed to trend north/south. A Vicinity Map depicting the general location of the Site is included in Section 13.1.

#### 3.2 Site and Vicinity General Characteristics

The Site and its adjacent/nearby properties are situated within an area of Monarch Beach, a neighborhood within the city limits of Dana Point, comprised of residential neighborhoods, open space, golf course property and retail and commercial businesses. Additional details pertaining to the Site and its adjoining properties are provided in the sections below.

#### 3.3 Current Use of the Site

The Site is currently developed with a five slab-on-grade structures, an asphalt paved parking lot, open space, and landscaped areas. The Site is currently used as the South Shores Baptist Church for worship and educational purposes.

#### 3.4 Description of Structures, Roads, Other Improvements on the Site

As stated above, the Site is currently developed with a five slab-on-grade structures, an asphalt paved parking lot, open space and landscaped areas. Access to the Site is provided by entrances from Crown Valley Parkway to the west. The five Site buildings currently present at the Site (Buildings A through E) are further described below:

- Building A (Sanctuary): 19,078 square foot structure constructed in 1995.
- Building B (Chapel/Youth Center): 3,765 square foot structure constructed in 1968.
- Building C (Administration and Fellowship Hall): 12,985 square foot structure originally constructed in 1979 and rebuilt after an arson induced fire in 1995.
- Building D (Preschool/Main Building and Offices): 6,717 square foot building with parts constructed prior to 1962 with major additions in 1989-1990.
- Building E (Preschool/"Temporary" Classroom Building): 720 square foot structure constructed in 1971.

Potable water service and sewer service to the Site is provided by the South Coast Water District (SCWD). Electrical and natural gas services in the area are provided by San Diego Gas & Electric (SDG&E). A Site Plan is included in Section 13.2. Photographs taken of the Site during the Site visit are included in Section 13.3.

#### 3.5 Current Uses of the Adjoining Properties

The area surrounding the Site consists primarily of residential properties and open space with retail and commercial businesses further to the south. AEC performed a visual inspection of adjoining properties from adjacent sidewalks and public right-of-ways. The following table identifies the adjacent property uses:

Direction	Adjoining Property Use
North	Open space, then residential development.
East	Open space, then portions of a golf course and residential developments.
South	Residential development, then commercial properties.
West	Crown Valley Parkway, then residential properties.

No adjoining properties were observed to be a potential environmental concern to the Site based on AEC's visual inspection from public right-of-ways.

#### 4.0 User Provided Information

#### 4.1 Title Records

AEC was provided with a Preliminary Title Report dated March 28, 2006 and prepared by First American Title Company of Santa Ana, California. According to the report, title to the Site is vested in South Shores Baptist Church, a California Corporation. The full legal description of the Site as presented in the title report is as follows:

That portion of Lot 42, Township 8 South, Range 8 West, in the Niguel Rancho, as shown on a map recorded in Book 2, Pages 230 and 231 of patents of Los Angeles, County, California as described as follows:

Beginning at a point on the southeasterly boundary lines of Rancho Niguel, said point being distant north 26 deg, 00" 55" East 1404.84 feet from the intersection of said southeasterly boundary line with the center line of the California State Highway, 100.00 feet wide, as described in the deed recorded August 29, 1930 in book 416, page 50 of official records of said Orange County; thence north 63 deg. 59" 05" east 375.00 fee; thence north 26 deg. 00' 55" east 696.96 feet; thence south 63 deg. 59' 05" east 375.00 feet to a point on said southeasterly boundary line of the Rancho Niguel, thence south 26 deg. 00' 56" west along said southeasterly boundary line 696.96 feet to the point of beginning.

No environmental related liens, deed restrictions or activity and use limitations recorded against the Site were referenced in the title report.

#### 4.2 Environmental Liens or Activity and Use Limitations

The client has no knowledge of any environmental related liens, deed restrictions or activity and use limitations that are related to potential environmental issues at the Site.

#### 4.3 Specialized Knowledge

The client has no specialized knowledge pertinent to potential recognized environmental conditions at the Site.

#### 4.4 Commonly Known or Reasonably Ascertainable Information

The client has no knowledge of commonly known or reasonably ascertainable information pertinent to potential recognized environmental conditions at the Site.

#### 4.5 Valuation Reduction for Environmental Issues

The client has no information pertaining to possible influences on the estimated fair market value of the property that might indicate that significant contamination exists.

8

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

As stated previously, the Site is currently owned by South Shores Baptist Church. The property was purchased in 1962 from Owen M. and Maxine P. Flickinger who purchased the property from the Schumaker family in 1960. South Shores Baptist Church is also considered to be the property manager and occupant of the Site.

#### 4.7 Reason for Performing Phase I ESA

AEC has been retained to conduct this Phase I ESA to identify environmental issues which may be present and to comply with 40 CFR Part 312.

#### 5.0 Records Review

#### 5.1 Standard Environmental Record Sources

AEC reviewed Federal and State environmental databases provided by EDR of Milford, Connecticut for information pertaining to documented and/or suspected releases of regulated hazardous substances and/or petroleum products within specified search distances. A copy of the EDR Radium Map<sup>™</sup> Report is included in Section 13.5.1.

AEC also reviewed unmappable sites listed in the environmental database report by crossreferencing addresses and site names. Unmappable sites are sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be mapped because of inaccurate or missing location information in the record provided by the regulatory agency. Any unmappable sites that AEC identifies within the specified search radii were evaluated as part of the preparation of this report.

The following Federal databases related to potential on-site and off-site sources of contamination were reviewed and interpreted by AEC:

Federal Databases	Search Distance From Site
National Priorities List (NPL)	One mile
Delisted NPL	One mile
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)	One-half mile
CERCLIS No Further Remedial Action Planned (NFRAP)	One-half mile
Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Facilities	One mile
RCRA non-CORRACTS Hazardous Waste Treatment, Storage and Disposal (TSD) Facilities	One-half mile
RCRA Hazardous Waste Generators (RCRA GEN)	One-eighth mile
Emergency Response Notification System (ERNS)	One-eighth mile
Institutional Controls/Engineering Control (IC/EC) Registries	One-half mile

The following State/local databases related to potential on-site and off-site sources of contamination were also searched and reviewed:

State/Local Databases	Search Distance From Site
State-equivalent NPL and CERCLIS (RESPONSE and ENVIROSTOR)	One mile
State Voluntary Cleanup Sites (VCP)	One-half mile
State Landfill and/or Solid Waste Disposal Sites (SWF/LF)	One-half mile
State Leaking Storage Tank (LUST and SLIC)	One-half mile
State Registered Storage Tank (UST, AST)	One-eighth mile

Descriptions/sources of each of the above referenced regulatory databases and the dates these databases were last updated by the applicable regulatory agencies are included in the EDR report.

#### Subject Site

The subject Site was not listed in any of the standard regulatory databases searched by EDR.

#### Adjoining and Nearby Properties

Three listings for nearby properties were identified in the standard regulatory databases within the designated search radii from the subject Site. The table below presents a summary of the listed facilities and an opinion regarding their potential impact to the Site.

Listed Property and Address	Database(s)	Mapped Distance and Direction From Site	Details	Likely Concern To Site?
Site 15-Planning Area I, Unit 15 Monarch Laguna Associates/ Regis Homes Corp. (32502 Crown Valley Parkway)	LUST	0.201 - mile NNE and 0.646- mile N	This facility was listed on the LUST database for a release of gasoline that impacted soil only in June of 1986. The impacted soil was reportedly excavated and treated. Case closure was granted on January 15, 1987. Based on the distance from the Site (>1/8 mile), medium affected (soil only), and case status (closed), this facility is not anticipated to have impacted the subject Site.	No
Michael's Cleaners (21 Monarch Bay Plaza)	ENVIROSTOR	0.213- mile SW	The facility is listed on the ENVIROSTOR database for a release of dry cleaning solvents. The case was referred to the local agency on April 5, 2005. No further information was provided. Based on the distance from the subject Site (>1/8 mile) and the down gradient location of this facility relative to the Site, this facility is not anticipated to have impacted the subject Site.	No
Unocal 76 (32842 Pacific Coast Highway)	LUST	0.279- mile WSW	The facility is listed on the LUST database for a release of waste/used oil that impacted groundwater as first reported on March 8, 1990 during tank closure activities. This facility reportedly used pump and treat remediation methodology to remove the contaminants. The case was closed on April 25, 2001. Based on the distance from the Site (>1/4 mile), location of this facility down gradient from the Site, and case status (closed), this facility is not anticipated to have impacted the subject Site.	No

Off-site properties listed on the referenced regulatory databases are not expected to have adversely impacted the Site. This opinion is based on several factors including the distance of the off-Site listed properties from the Site, orientation of the listed properties relative to the Site, interpreted direction of groundwater flow, and/or regulatory case status information (i.e. "closed case") for the various properties as described in the database report.

11

#### Non-ASTM Database Reviews

Below is a list of non-ASTM databases searched by EDR and reviewed by AEC during the preparation of this assessment. The descriptions of each database and their data release frequency are included in the EDR report, included in Section 13.5.1.

#### 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 WMUDS/SWAT - Waste Management Unit Database SWRCY - Recycler Database HAULERS - Registered Waste Tire Haulers Listing

#### Local Lists of Hazardous Waste / Contaminated Sites

US CDL - Clandestine Drug Labs HIST Cal-Sites - Historical Calsites Database SCH - School Property Evaluation Program Toxic Pits - Toxic Pits Cleanup Act Sites CDL - Clandestine Drug Labs US HIST CDL - National Clandestine Laboratory Register

#### Local Lists of Registered Storage Tanks

CAL FID UST – Facility Inventory Database HIST UST – Hazardous Substances Storage Container Database SWEEPS UST – SWEEPS UST Listings

#### Local Land Records

LIENS 2 - CERCLA Lien Information LUCIS - Land Use Control Information System 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 – Orange County Health Care Agency

#### **Other Ascertainable Records**

RCRA-NonGen - 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 MINES - Mines Master Index File TRIS - Toxic Chemical Release Inventory System

**TSCA - Toxic Substances Control Act** FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide 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** CA BOND EXP. PLAN - Bond Expenditure Plan CA WDS - Waste Discharge System **NPDES - NPDES Permits Listing** Cortese - "Cortese" Hazardous Waste & Substances Sites List HIST CORTESE - Hazardous Waste & Substance Site List Notify 65 - Proposition 65 Records **DRYCLEANERS - Cleaner Facilities** WIP - Well Investigation Program Case List HAZNET - Facility and Manifest Data EMI - Emissions Inventory Data **INDIAN RESERV - Indian Reservations** SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing FINANCIAL ASSURANCE - Financial Assurance Information Listing PCB TRANSFORMER - PCB Transformer Registration Database COAL ASH EPA - Coal Combustion Residues Surface Impoundments List COAL ASH DOE - Steam-Electric Plan Operation Data PROC - Certified Processors Database MWMP - Medical Waste Management Program Listing

#### Non-ASTM Database Listings

No non-ASTM database listings were mapped on the Site or within the designated search radii from the subject Site.

#### 5.2 Additional Environmental Record Sources

#### Orange County Fire Authority

AEC contacted the Orange County Fire Authority (OCFA) for a request for review of regulatory records pertaining to the subject Site. According to an OCFA report run on April 25, 2011, the OCFA last inspected the Site on November 1, 2010 and found no violations. In addition, no hazardous materials or chemical products were noted for the Site. A copy of the public records documentation obtained from the OCFA is included in Section 13.4.

#### City of Dana Point – Building and Safety Department

AEC contacted the City of Dana Point Building and Safety Department regarding underground storage tanks (USTs) at the Site. In an email correspondence from the City of Dana Point dated May 4, 2011, AEC was informed that this Department does not have any information regarding

USTs at the Site. A copy of the public records documentation obtained from the Department is included in Section 13.4.

#### Orange County Health Care Agency (OCHCA)

AEC reviewed online resources maintained by the OCHCA pertaining to hazardous materials use, hazardous waste generation, USTs and unauthorized release cases. The Site does not appear on OCHCA databases.

#### 5.3 Physical Setting Sources

The following physical setting sources were reviewed to provide information about the topographic, hydrologic, geologic and/or hydrogeologic characteristics of the Site.

#### 5.3.1 Topography and Hydrology

#### USGS Topographic Quadrangle

Based on the review of the United States Geological Survey (USGS) 7.5-minute topographic map of the Dana Point Quadrangle (1975), regional topography is depicted sloping moderately to the southwest toward the Pacific Ocean. The topography in the vicinity of the Site consists of a mesa (or terrace) which slopes gently to the southeast toward a moderately sloped, stream-cut canyon associated with Salt Creek that provides drainage southwest towards the Pacific Ocean. The subject Site is relatively flat and sits at an elevation of approximately 250 feet above mean sea level. The closest water bodies to the Site include an intermittent stream labeled as Salt Creek located approximately 500-feet to the southeast and the Pacific Ocean approximately 0.44 miles to the southwest. Additionally, numerous intermittent streams are mapped within the canyons to the northeast of the Site. Five of the existing Site structures and public roadways bordering the Site are depicted on the 1975 Dana Point Quadrangle map.

#### Hydrology/Storm Water Management

Surface runoff at the Site and along adjacent roadways occurs as sheet flow. Municipal storm drains are located along public roadways adjacent to the Site and a storm drain catch basin is present in the southeast portion of the Site. All storm drains are maintained by the City of Dana Point. The Site does not appear to receive significant drainage from off-site properties.

#### 5.3.2 Geology

The Site lies within the Peninsular Ranges Geologic Province of California. This geomorphic province is traversed by a group of northwest trending sub-parallel fault zones and encompasses an area that extends 125 miles from the Transverse Ranges and the Los Angeles Basin south to the Mexican Border and beyond another 775 miles to the tip of Baja California. Rocks within the Peninsular Range Province were emplaced during Cretaceous age orogenic events and uplifted into the present mountain ranges during the late Tertiary and Quaternary. Igneous, metamorphic and sedimentary rocks are all found within the Peninsular Ranges. The area is seismically active, with several known active faults crossing the Province. According to geologic map sources, the Site appears to be underlain by San Onofre Breccia; marine breccia and conglomerate. The clasts mainly consist of Catalina Schist detritus. According to a prior geotechnical investigation prepared for the Site by G.A. Nicoll & Associates in 2006, the Site is underlain by engineered fill

deposits to a maximum depth of 25 feet at the southeast corner of the Site, or by marine, Tertiary age sedimentary rocks of the San Onofre Breccia. The lower, off-Site portion of the slope descending easterly to Salt Creek, beyond the property line, is underlain by bedrock of the Monterey Formation.

#### 5.3.3 Hydrogeology

According to the *Water Quality Control Plan for the San Diego Region (Region 9)* (California Regional Water Quality Control Board [CRWQCB], 2008), the Site is situated in the Dana Point Hydrologic Subarea (HSA), within the Laguna Hydrologic Area of the San Juan Hydrologic Unit. Groundwater within the Dana Point HSA is listed with a beneficial use designation for agricultural purposes and is specifically excepted from municipal use. Groundwater beneath the Site is anticipated to be at a depth greater than 50 feet below ground surface (bgs) with a flow direction to the southwest toward the Pacific Ocean. The depth and flow of groundwater beneath the Site may vary due to seasonal rainfall and other factors. During a prior geotechnical investigation conducted at the Site, groundwater seepage was noted in a soil boring at a depth of 60 feet.

#### 5.4 Historical Use Information on the Subject Site

AEC reviewed several historical sources (as described in the following sections) to develop a history of the previous uses of the Site, in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the Site.

#### 5.4.1 Topographic Maps

AEC reviewed historical topographic maps provided by EDR from the years 1902, 1904, 1947, 1949, 1968, and 1975. The results of the topographic maps reviewed are summarized in the following table:

	Topographic Map Review – Subject Site
Year	Observations
1902-1949	The Site is depicted as vacant and undeveloped.
1968	The Site is depicted as developed with three structures.
1975	The Site is depicted as developed with five structures.

Copies of the topographic maps are included in Appendix 13.6.1.

#### 5.4.2 Fire Insurance Maps

Sanborn fire insurance maps are not available for the Site. The no coverage documentation is included in the EDR Certified Sanborn<sup>®</sup> Map Report in Section 13.6.2.

#### 5.4.3 Aerial Photographs

AEC reviewed historical aerial photographs provided by EDR from the years 1938, 1946, 1952, 1968, 1977, 1989, 1994, 2002, and 2005. AEC also reviewed a recent aerial image obtained from 2011 Google Earth, dated November 14, 2009. The results of the aerial photographs reviewed are summarized in the following table:

Aerial Photograph Review – Subject Site				
Year	Observations			
1938, 1946, and 1952	The Site appears to be vacant and undeveloped land.			
1968	The Site is developed with the four northernmost buildings (Buildings B through E). The surrounding areas appear to be unpaved. The remainder of the Site to the south appears to be vacant graded land.			
1977 and 1989	The Site appears to be developed similar to the 1968 aerial photograph with the exception of a small paved parking area has been added to the south of the four Site buildings. The remainder of the Site to the south appears to be disturbed but vacant land.			
1994	The Site appears to be developed similar to the 1989 aerial photograph with the exception of an additional paved parking area has been constructed farther to the south. The eastern portion of the site appears to have been recently graded.			
2002 and 2005	The Site appears similar to its current configuration, developed with five Site buildings and an asphalt-paved parking lot.			
2009	The Site appears in its current configuration.			

Reproductions of the EDR provided aerial photographs are included in Section 13.6.3.

#### 5.4.5 State of California Division of Oil and Gas Records

According to online resources provided by the California Department of Conservation, Division of Oil, Gas and Geothermal Resources, there are no oil, gas or geothermal wells located on the Site.

#### 5.5 Historical Use Information on Adjoining Properties

AEC also reviewed several historical sources (as described in the following sections) to develop a history of the previous uses of adjoining properties and the surrounding area, in order to help identify the likelihood of past uses having led to recognized environmental conditions to the Site.

#### 5.5.1 Topographic Maps

As stated previously, AEC reviewed topographic maps provided by EDR from the years 1902, 1904, 1947, 1949, 1968, and 1975. No structures are depicted on the adjoining properties to the Site on the maps. Crown Valley Parkway is depicted and the adjoining properties to the south and west are depicted in a pink shaded area which indicates a "built up area" in the 1968 and 1975 topographic maps. Additionally, the maps reviewed did not depict any underground pipelines, landfills, surface mines or other features of potential environmental concern to the Site.

Copies of the topographic maps are included in Appendix 13.6.1.

#### 5.5.2 Fire Insurance Maps

Sanborn fire insurance maps are not available for the adjoining properties. The no coverage documentation is included in the EDR Certified Sanborn<sup>®</sup> Map Report in Section 13.6.2.

#### 5.5.3 Aerial Photographs

As stated previously, AEC reviewed historical aerial photographs provided by EDR from the years 1938, 1946, 1952, 1968, 1977, 1989, 1994, 2002, and 2005. AEC also reviewed a recent aerial

image obtained from 2011 Google Earth, dated November 14, 2009. The results of the aerial photographs reviewed are summarized in the following table:

	Aerial Photograph Review - Adjoining and Nearby Properties				
Year	Observations				
1938	The adjoining property to the west (across Crown Valley Parkway) appears to be cleared and partially graded. The adjoining and nearby properties to the Site appear to be vacant land. A naturally occurring stream bed is visible to the east and Pacific Coast Highway is visible further to the south.				
1946 and 1952	The adjoining and nearby properties appear to be vacant land with the exception of several dirt roadways and scattered development. Pacific Coast Highway is visible further to the south.				
1968	Adjoining properties to the west of the Site (across Crown Valley Parkway) are partially developed as residential properties and farther to the south along Pacific Coast Highway are commercial properties. Adjacent land immediately to the north, east, and south of the Site has not been developed.				
1977	The adjoining properties to the west and south are developed as residential properties. Nearby properties to the west are partially graded in preparation for development.				
1989	The adjoining properties to the west, north, and south appear in their current configuration as residential properties. The adjoining property to the east is vacant land however the nearby properties to the east are developed with a golf course and residential building pads.				
1994 and 2002	The adjoining properties to the west, north and south appear in their current configuration and generally similar to the 1989 aerial photograph. The adjoining property to the east is vacant land. Nearby properties to the east are developed with a golf course and increased residential development.				
2005	The adjoining and nearby properties are similar to the 2002 aerial photograph with the exception of a new residential development farther to the south. The remaining properties and the Site appear in their current configurations.				
2009	The adjoining and nearby properties to the Site appear in their current configurations.				

Reproductions of the EDR provided aerial photographs are included in Section 13.6.3.

#### 5.5.4 State of California Division of Oil and Gas Records

2

According to online resources provided by the California Department of Conservation, Division of Oil, Gas and Geothermal Resources, there are no oil, gas or geothermal wells located on adjoining properties of the Site.

#### 6.0 Site Reconnaissance

The objective of the Site reconnaissance was to obtain information indicating the likelihood of recognized environmental conditions in connection with the Site. The reconnaissance was conducted on April 15, 2011 by Mr. Dan Weis of AEC's Western Regional office. Mr. Weis was escorted during the Site reconnaissance by Mr. G.G. Kohlhagen, Project Manager for the South Shores Church Master Plan.

#### 6.1 Methodology and Limiting Conditions

The Site reconnaissance consisted of walking interior and exterior portions of the Site and accessible roadways and pedestrian walkways surrounding the Site. Full access to the Site was provided. As stated previously, a Site Plan is included in Section 13.2. Photographs of the Site were taken to document existing Site conditions, and are included and described in Section 13.3.

#### 6.2 General Site Setting

As stated previously, the Site and its adjacent/nearby properties are situated within an area of Monarch Beach, a neighborhood within the city limits of Dana Point comprised of residential neighborhoods, open space, golf course property and retail and commercial businesses. The Site is currently developed with a five slab-on-grade structures, an asphalt paved parking lot, open space and landscaped areas. The Site is currently used as the South Shores Baptist Church for worship and educational purposes. The current uses of the Site and adjoining properties are not ones that are indicative of the use, treatment, storage, disposal or generation of hazardous substances.

#### 6.3 Exterior Observations

AEC examined exterior portions of the Site for evidence of the following potential environmental concerns:

Conditions	Not Observed or Noted	Observed or Noted	Significant Concern?
Hazardous Substances/Petroleum Products	X		
Waste Generation/Storage/Disposal	X		
Aboveground Storage Tanks (ASTs)	Х		
Underground Storage Tanks (USTs)	X		
PCB Containing Equipment		Х	No
Chemical/Petroleum Odors	X		
Pools of Liquid	· · · · · · · · · · · · · · · · · · ·	Х	No
Floor Drains/Sumps/Wells	X		
Drums	X		
Stains or Corrosion	X		
Unidentified Substance Containers	X		
Stained Soil or Pavement	X		
Stressed Vegetation	Х		
Pits, Ponds or Lagoons	X		
Wastewater Discharges/Disposal Systems	X		
Septic Systems/Cesspools	X		
Non-Hazardous Solid Waste Disposal Areas	Х		

Conditions	Not Observed or Noted	Observed or Noted	Significant Concern?
Drinking Water Systems/Water Wells	X		
Other Wells	X		
Asbestos Containing Materials/Lead-Based Paint		X (Potential)	No

The noted items in the table above are discussed below:

#### PCB Containing Equipment

The sanctuary building includes one hydraulic powered elevator and an associated elevator equipment room. Based on the condition of the elevator equipment observed and age of the sanctuary building, AEC does not consider the elevator to be a concern to the Site. No other potential PCB containing equipment was observed on Site.

#### Pools of Liquid

Standing water was observed in the open space area in the southern portion of the Site and appeared to be the result of recent rain events. No suspect conditions were noted in these areas. As such, the standing water is not considered to be an environmental concern.

#### Asbestos Containing Materials/Lead-Based Paint

Based on the age of Buildings B through E and observations made during the Site reconnaissance, it is possible that asbestos containing materials (ACM) and lead-based paint (LBP) are present on and within these structures. However, ACM and LBP are non-scope ASTM considerations and are not considered to be recognized environmental conditions if present at a given property. Building materials were observed to be in good condition at the time of the Site reconnaissance and as such, ACM and LBP are not considered to be a significant concern. However, such surveys should be completed and any such materials subsequently abated prior to future ion work.

#### 6.4 Interior Observations

AEC examined interior portions of the Site for evidence of the following potential environmental concerns:

Conditions	Not Observed or Noted	Observed or Noted	Significant Concern?
Hazardous Substances/Petroleum Products		Х	No
Waste Generation/Storage/Disposal	Х		
ASTs	X		
USTs	X		
PCB Containing Equipment		X	No
Chemical/Petroleum Odors	X		
Pools of Liquid	X		
Floor Drains/Sumps/Wells		Х	No
Drums	Х		
Stains or Corrosion	X		
Unidentified Substance Containers	X		
Stained Soil or Pavement	X		
Stressed Vegetation	X		
Pits, Ponds or Lagoons	X		

Conditions	Not Observed or Noted	Observed or Noted	Significant Concern?
Wastewater Discharges/Disposal Systems	X		
Septic Systems/Cesspools	X		
Non-Hazardous Solid Waste Disposal Areas	X		
Drinking Water Systems/Water Wells	X		
Other Wells	X		
Asbestos Containing Materials/Lead-Based Paint		X (Potential)	No

The noted items in the table above are discussed below:

#### Hazardous Substances/Petroleum Products

Several retail size containers of chemicals products were observed in the maintenance shop area (lower level of the chapel building) and in various janitorial closet areas. Such products were primarily typical cleaning and maintenance related compounds. Minor quantities of gasoline and other common maintenance related substances were observed. No leaks or staining were observed in these areas and as such, they are not considered a concern to the Site. No other containers/drums or other chemical products were observed at the Site.

#### PCB Containing Equipment

Pad-mounted electrical transformers are located on the Site. The transformers appeared to be in good condition with no evidence of damage, leaks, or staining on or around the units. The transformers were not labeled with respect to potential PCB content. The transformers are owned by SDG&E and are not considered to represent an environmental concern to the Site.

#### Floor Drains/Sumps/Wells

Several floor/area drains are present in exterior hardscaped and landscaped areas at the Site and also within various interior support rooms of the Site buildings. No staining, odors or other suspect conditions were observed in the vicinity of the drains. As such, the presence of such drains is not considered to be an environmental concern to the Site.

#### Asbestos Containing Materials/Lead-Based Paint

As stated previously, based on the age of Buildings B through E and observations made during the Site reconnaissance, it is possible that ACM and LBP are present on and within these structures. However, ACM and LBP are non-scope ASTM considerations and are not considered to be recognized environmental conditions if present at a given property. Building materials were observed to be in good condition at the time of the Site reconnaissance and as such, ACM and LBP are not considered to be a significant concern. However, such surveys should be completed and any such materials subsequently abated prior to future ion work.

#### 7.0 Interview Information

#### 7.1. Interview With Owner

As stated previously, the Site is currently owned by South Shores Baptist Church. Mr. G.G. Kohlhagen, Project Manager for South Shores Church Master Plan, indicated the South Shores Church has been the owner of the property since 1962, and prior to such a date, the Site was part of the Moulton Ranch, a large cattle and sheep ranch. Mr. Kohlhagen completed an environmental questionnaire pertaining to the Site and indicated that past uses of the subject property include domestic use prior to their purchase in 1962. Mr. Kohlhagen indicated that he is unaware of any potential adverse environmental conditions at the Site and environmental related liens, deed restrictions or activity and use limitations that are related to potential environmental issues at the Site. A copy of the completed questionnaire is included in Section 13.7.

#### 7.2 Interview With Project Manager

Mr. Kohlhagen is also considered to be the project manager. The interview completed with Mr. Kohlhagen is referenced in Section 7.1 above. Mr. Matt Hartman is the South Shores Baptist Church property manager and is also unaware of adverse environmental issues pertaining to the Site.

#### 7.3 Interviews With Occupants

South Shores Baptist Church is the Site occupant. The interview completed with Mr. Kohlhagen (South Shores Church designated representative) is referenced in Section 7.1 above.

#### 7.4 Interview With Local Government Official

During the preparation of this assessment, AEC contacted various local regulatory agencies/department for information pertaining to the Site. Information obtained from such inquiries is included in pertinent sections of this report.

#### 7.5 Interview With Others

Interviews with other persons knowledgeable of Site history and conditions were not conducted as such persons were not identified during the preparation of this ESA.

#### 8.0 Findings, Opinions, Conclusions and Recommendations

Advantage Environmental Consultants, LLC has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-05 and 40 CFR Part 312 of the property located at 32712 Crown Valley Parkway (Orange County APN 670-181-02) in the community of Monarch Beach, City of Dana Point, California. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the Site. Additional environmental investigation at the Site is not warranted at this time.

#### 9.0 Deviations and Data Gaps

No deviations from the ASTM E 1527-05 standard or data gaps as defined in the ASTM E 1527-05 standard are noted.

## 10.0 Additional Services

No other additional services were completed by AEC during the preparation of this assessment.

#### 11.0 References

American Society for Testing and Materials (ASTM), 2005, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-05, ASTM International, West Conshohocken, Pennsylvania.

California Regional Water Quality Control Board – San Diego Region (Region 9), 2008, "Water Quality Control Plan, for the San Diego Basin", September 8, 1994, updated April 25, 2007.

California State Water Resources Control Board, GeoTracker online database: <u>http://www.geotracker.swrcb.ca.gov</u>

Environmental Data Resources Inc., April 25, 2011, "Certified Sanborn® Map Report, South Shores Baptist Church, 32712 Crown Valley Parkway, Dana Point, CA 92629".

Environmental Data Resources Inc., April 22, 2011, "The EDR Radius Map™ Report, South Shores Baptist Church, 32712 Crown Valley Parkway, Dana Point, CA 92629".

Environmental Data Resources Inc., April 25, 2011, "The EDR Aerial Photo Decade Package, South Shores Baptist Church, 32712 Crown Valley Parkway, Dana Point, CA 92629".

Environmental Data Resources Inc., April 22, 2011, "The EDR-City Directory Abstract, South Shores Baptist Church, 32712 Crown Valley Parkway, Dana Point, CA 92629".

G.A. Nicoll & Associates, Inc., April 5, 2006, "Geotechnical Investigation Report Proposed New Buildings and Parking Structures, South Shores Baptist Church, 32712 Crown Valley Parkway, Dana Point, California".

State of California Department of Conservation, Division of Oil and Gas and Geothermal Resources, DOGGR Online Mapping System: <u>http://maps.conservation.ca.gov/doms/doms-app.html</u>.

United States Geological Survey (USGS), 1975, "Dana Point, CA, Quadrangle 7.5 Minute Topographic Map".

#### 12.0 Signatures and Qualifications of Environmental Professionals

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

Gregory N. Stull, REA Project Manager Western Regional Office

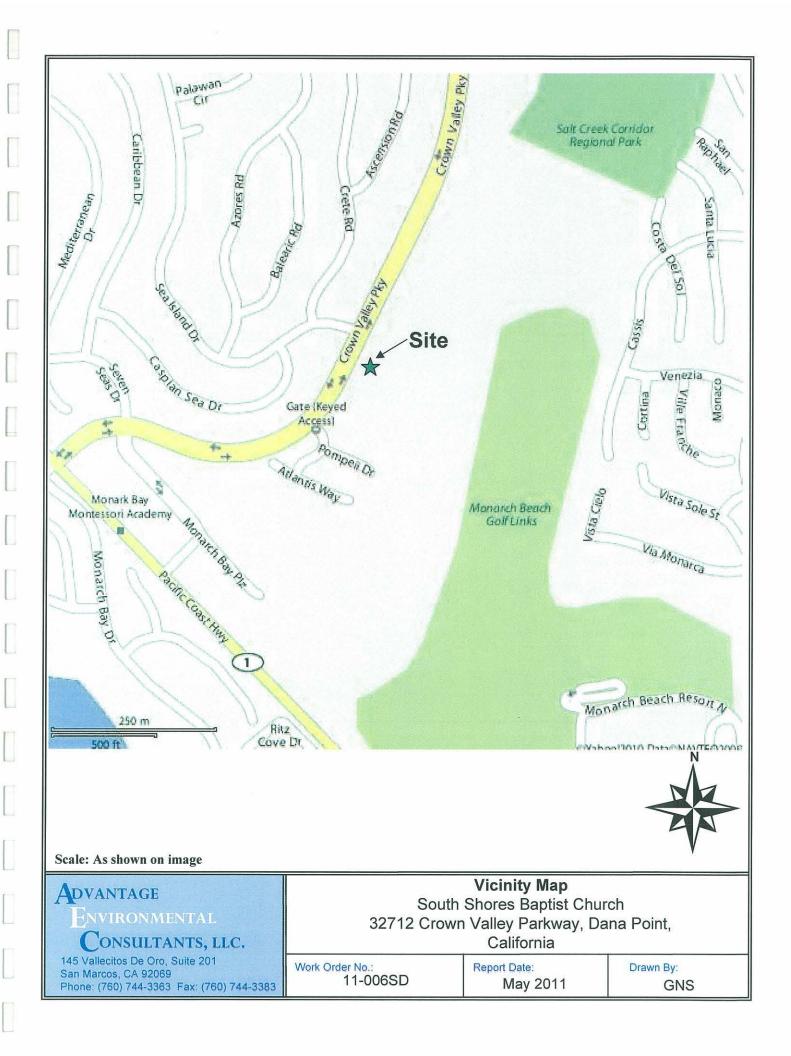
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Daniel Weis, R.E.H.S., REA Branch Manager Western Regional Office

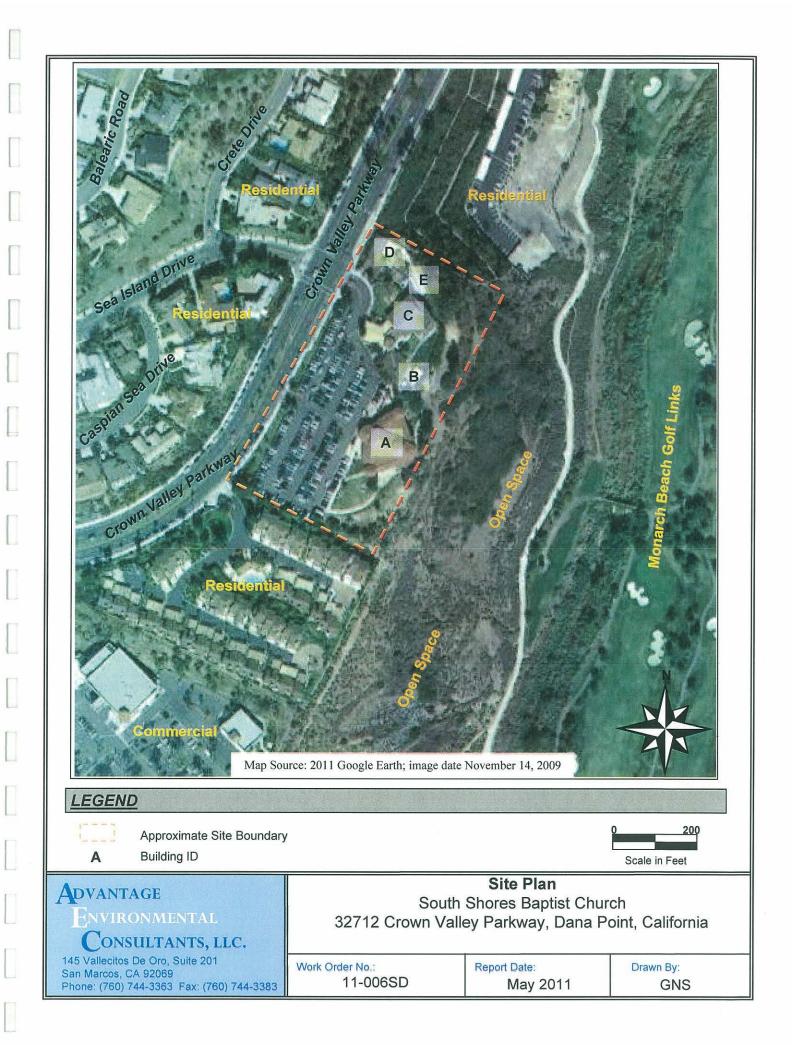
Qualifications for the environmental professionals involved in the performance of the Phase I ESA are included in Section 13.8.

13.0 Appendices

13.1 Vicinity Map



13.2 Site Plan



13.3 Site Photographs

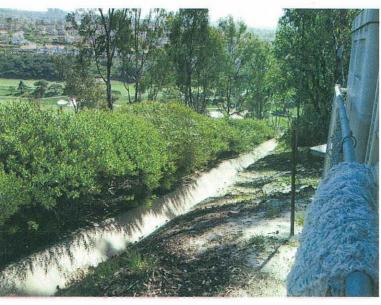
## PHOTO 1.

View of the fellowship hall and administration buildings.



## PHOTO 2.

Concrete drainage swale along the northern Site boundary and adjacent to the preschool facility.



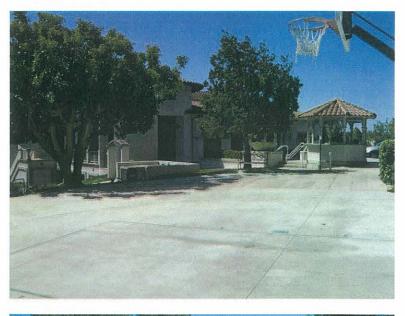
## РНОТО 3.

Chapel area (left) and administration/fellowship hall building (right).



## PHOTO 4.

Courtyard area facing the sanctuary and associated outbuilding.





Storage structure in the eastern portion of the Site.



## PHOTO 6.

Standing water from recent rain events in the eastern portion of the Site.



## РНОТО 7.

Vacant land in the eastern portion of the Site. The adjacent golf course property is visible in the background.



## PHOTO 8.

Electrical transformer in the southeastern portion of the Site.



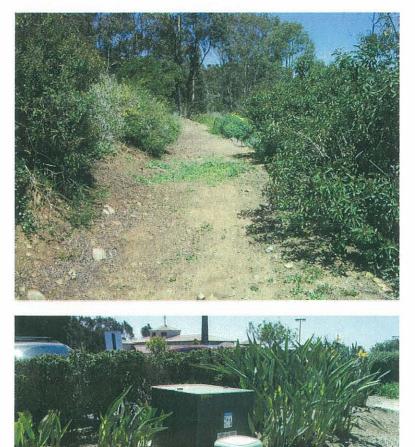
## РНОТО 9.

Southwestern portion of the Site (parking lot).



## РНОТО 10.

Vacant land/path in the northeastern portion of the Site.



## **PHOTO 11.**

Electrical transformer in the northern portion of the Site.





## **PHOTO 13.**

Storage structure in the southeastern portion of the Site.





## PHOTO 14.

Storm drain inlet in the southeastern portion of the Site.

PHOTO 15. Classroom area at the preschool facility.



## **PHOTO 16.**

Interior area within the fellowship hall.





# PHOTO 17. Typical janitorial/maintenance closet.

## PHOTO 18.

Paint products and other miscellaneous materials in the maintenance area at the Site.



## РНОТО 19.

Paint products and other miscellaneous materials in the maintenance area at the Site.



## РНОТО 20.

Elevator equipment room in the sanctuary building.



## PHOTO 21.

5-gallon container partially filled with hydraulic oil in the elevator equipment room.



## **PHOTO 22.**

Northern adjacent residential development and golf course.



## **PHOTO 23.**

Eastern adjacent golf course property, beyond which is residential development.



## PHOTO 24.

Western adjacent Crown Valley Parkway and residential development.



## PHOTO 25.

Southern and southeastern Site boundary. Adjacent residential development is visible, beyond which is the Pacific Ocean.



## РНОТО 26.

View of the south boundary of the Site parking lot, beyond which is the adjacent Monarch Villas residential development.



## **PHOTO 27.**

View of the southwest from the southern boundary of the Site. Portions of the adjacent Monarch Villas residential development are visible.



**13.4 Public Records Documentation** 

	FIRE	ORANGE	COUNTY FIRE AUT	HORITY	Report run on: Apri	I 25, 2011 8:43 AM
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		DANA POINT		
	Last Insp Date: 01 NOV 2010	Bus Type: DAY CARE IN C		
		ARSHAL (850 F Insp Category:		ZARDOUS MATERIALS
	Alarm Type: 4.1 MANUAL	HEAT/SMOKE DET LOCAL A	ALARM	
۰.	Sprinkler Type: 1 WET PIPE	, SUPERVISED	Sp	inkler Due Date: 01 DEC 2013
		VIOLATI	ONS	
	Identify Date:			
	House Keeping: 0	Fire Protect: 0	High Piled: 0	Electrical: 0
~	Exiting: 0	Permit Related: 0	Hazmat Related: 0	Misc: 0
	Notice Issued Dt:	Self	Clr Issued Dt:	
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		CTION - NON-COMPLIANCE	27 AUG 1999	26 AUG 2000
		CTION - NON-COMPLIANCE	13 OCT 1999	13 OCT 1999
	3.1 1ST REINSPEC	CTION - NON-COMPLIANCE	13 OCT 1999	13 OCT 1999
		CHEMIC.	ALS : <u>NO CHE</u>	MICALS FOUND *****
		***** END	OF REPORT ****	
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## **Greg Stull**

From: Sent: To: Subject: WINDY ROBLES [WROBLES@DanaPoint.org] Wednesday, May 04, 2011 4:14 PM gstull@aec-env.com City of Dana Point - 32712 Crown Valley Pkwy

## Greg,

Per the Planning Department, the City of Dana Point does not have any information on Underground Storage Tanks at the property of 32712 Crown Valley Parkway. If you have any further questions, you may contact Saima Qureshy, Senior Planner, at 949-248-3568.

Thank you!

\*\*Please reply that you have received this message in response to your Publid Records Request.

## Windy Robles

City Clerk Specialist City of Dana Point 33282 Golden Lantern, Suite 203 Dana Point, CA 92629 949-248-3529 www.danapoint.org



**13.5 Regulatory Records Documentation** 

13.5.1 EDR Regulatory Database Report

## TABLE OF CONTENTS

SECTION	PAGE
Executive Summary.	. ES1
Overview Map	2
Detail Map	. 3
Map Findings Summary	. 4
Map Findings	. 7
Orphan Summary	. 11
Government Records Searched/Data Currency Tracking	GR-1

### GEOCHECK ADDENDUM

GeoCheck - Not Requested

The EDR Redus Majo M Report

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

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South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, CA 92629

Inquiry Number: 3049531.1s

April 22, 2011

440 Wheelers Farms Road Milford, CT 06461 Toll Free: 800.352.0050 ww.edrnet.com

TC3049531.1s Page 1

### 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

32712 CROWN VALLEY PARKWAY DANA POINT, CA 92629

#### COORDINATES

Latitude (North):	33,488000 - 33° 29' 16,8''
Longitude (West):	117,721800 - 117 43 18.5"
Universal Tranverse Mercator;	Zone 11
UTM X (Meters):	432943.9
UTM Y (Meters);	3705429.0
Elevation:	272 fl. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	33117-D6 DANA POINT, CA	
Most Recent Revision:	1975	
North Map:	33117-E6 SAN JUAN CAPISTRANO, CA	
Most Recent Revision:	1981	

#### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

#### DATABASES WITH NO MAPPED SITES

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

#### STANDARD ENVIRONMENTAL RECORDS

### 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

### EXECUTIVE SUMMARY

Federal CERCLIS list

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

Federal Institutional controls / engineering controls registries US ENG CONTROLS...... Engineering Controls Sites List US INST CONTROL....... Sites with Institutional Controls

Federal ERNS list

ERNS...... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists SWF/LF......Solid Waste Information System

State and tribal leaking storage tank lists SLIC......Statewide SLIC Cases INDIAN LUST.....Leaking Underground Storage Tanks on Indian Land

#### State and tribal registered storage tank lists

UST	Active UST Facilities
AST	Aboveground Petroleum Storage Tank Facilities
	Underground Storage Tanks on Indian Land
	Underground Storage Tank Listing

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

TC3049531.1s EXECUTIVE SUMMARY 1

TC3049531.1s EXECUTIVE SUMMARY 2

### EXECUTIVE SUMMARY

### INDIAN VCP...... Voluntary Cleanup Priority Listing

### ADDITIONAL ENVIRONMENTAL RECORDS

### Local Brownfield lists US BROWNFIELDS......... A Listing of Brownfields Sites

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

	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
WMUDS/SWAT.	Waste Management Unit Database
SWRCY	
	Registered Waste Tire Haulers Listing

### Local Lists of Hazardous waste / Contaminated Sites

US CDL	Clandesline Drug Labs
HIST Cal-Sites	Historical Calsites Database
SCH.	School Property Evaluation Program
Toxic Pits	Toxic Pils Cleanup Act Sites
CDL	Clandestine Drug Labs
US HIST COL.	National Clandestine Laboratory Register

### Local Lists of Registered Storage Tanks

CA FID UST	. Facility Inventory Database
HIST UST	Hazardous Substance Storage Container Database
SWEEPS UST	SWEEPS UST Listing

#### Local Land Records

LIENS 2	. CERCLA Lien Information
LUCIS	Land Use Control Information System
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
	. Military Cleanup Sites Listing
Orange Co. Industrial Site	List of Industrial Sile Cleanups

#### Other Ascertainable Records

RCRA-NonGen	., RCRA - Non Generators
DOT OPS	Incident and Accident Data
DOD	Department of Defense Siles
FUDS	Formerly Used Defense Sites
CONSENT.	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision

## EXECUTIVE SUMMARY

UMTRA.	Ironium Mill Tailings Sites
MINES.	
	Toxic Chemical Release Inventory System
	. Toxic Substances Control Act
ETTS	FIERA/ TSCA Tracking System - FIERA (Federal Insecticide, Supplicide, & Rodenticide
111000000000000000000000000000000000000	Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
	. Section 7 Tracking Systems
	Integrated Compliance Information System
PADS	PCB Activity Database System
MITS	. Material Licensing Tracking System
RADINFO	Radiation Information Database
	Facility Index System/Facility Registry System
	RCRA Administrative Action Tracking System
CA BOND EXP. PLAN	., Bond Expenditure Plan
NPDES.	NPDES Permits Listing
WDS.	. Waste Discharge System
Cortese	"Cortese" Hazardous Waste & Substances Sites List
HIST CORTESE	Hazardous Waste & Substance Site List
Notify 65	. Proposition 65 Records
DRYCLEANERS	
WIP	Well Investigation Program Case List
HAZNET	. Facility and Manifest Data
EMI. INDIAN RESERV	Emissions Inventory Data
INDIAN RESERV	., Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
FINANCIAL ASSURANCE	Financial Assurance Information Listing
HWP	EnviroStor Permitted Facilities Listing
HWT.	Registered Hazardous Waste Transporter Database
	Coal Combustion Residues Surface Impoundments List
	PCB Transformer Registration Database
	Certified Processors Database
MWMP.	Medical Waste Management Program Listing
COAL ASH DUE	. Sleam-Electric Plan Operation Data

#### 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.

TC3049531.1s EXECUTIVE SUMMARY 3

### EXECUTIVE SUMMARY

#### STANDARD ENVIRONMENTAL RECORDS

#### 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, 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 fimiled 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 03/15/2011 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MICHAELS CLEANERS Status: Refer: 1248 Local Agency	21 MONARCH BAY PLAZA	SW 1/8 - 1/4 (0.213 ml.)	2	7

#### 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 03/22/2011 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SITE 15-PLNNING AREA I, UNIT 15	32502 CROWN VALLEY PKY	NNE 1/8 - 1/4 (0.201 ml.)	1	7
UNOCAL 76	32842 PACIFIC COAST HWY	WSW 1/4 + 1/2 (0.279 mi.)	A3	8
UNOCAL 76 Status: Completed - Case Closed	32842 PACIFIC COAST	WSW 1/4 - 1/2 (0.279 ml.)	A4	9
MONARCH LAGUNA ASSOCIATES/REGI Status: Completed - Case Closed	32502 CROWN VALLEY	N 1/4 - 1/2 (0,464 ml.)	5	10

### EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 22 records,

#### Site Name

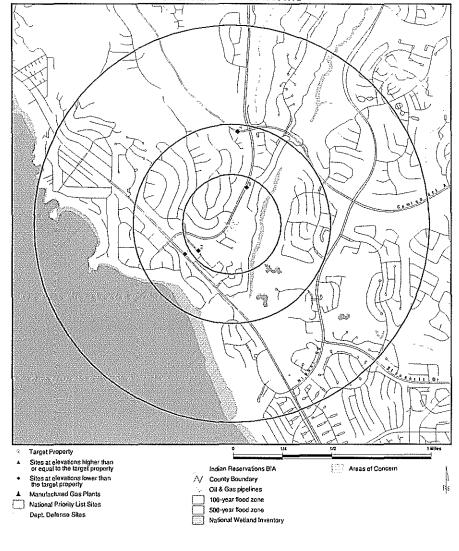
HOTEL RESIDENTIAL SOUTH HILLSIDE VILLAGE SOUTH SOUTH ORANGE COASTAL OCEAN DESALIN SOUTH COAST WATER DISTRICT GROUNDW MISSION LUTHREN CHURCH EL MORRO BEACH MOBILEHOME PK LOWER SALADA LIFT ST (M N W D) EXCELLENT CLEANERS

LAGUNA BEACH LAGUNA BEACH 2 LONG BEACH DRUM FORMER IFFY GAS STATION #514\* UNOCAL UNOCAL HWOAY MOTORS CHEVRON STATION #90132 HIWAY MOTORS LAGUNA BMW SERVICE LOWER SALADA LIFT STATION COAST HIGHWAY SEWAGE LIFT STAT 8471 PACIFIC COAST HWY SOUTH ORANGE COUNTY WASTE WATER AU LA PAZ RESTAURANT

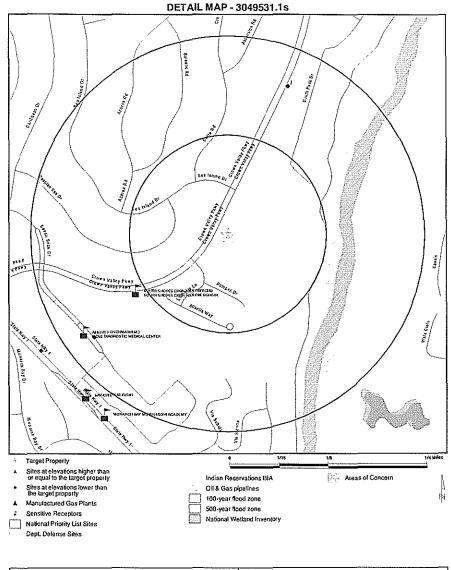
Database(s) NPDES NPDES NPDES NPDES NPOES CA FID UST, SWEEPS UST CA FID UST, SWEEPS UST CA FID UST, SWEEPS UST RCRA-SQG, FINDS, DRYCLEANERS, HAZNET CERC-NFRAP CERC-NFRAP CERC-NFRAP LUST LUST LUST UST UST UST HIST UST HIST UST AST HAZNET Orange Co, Industrial Site

TC3049531,1s EXECUTIVE SUMMARY 5

OVERVIEW MAP - 3049531.1s



	South Shores Baptist Church 32712 Crown Valley Parkway Dana Point CA 92629 33.4880 / 117.7218	CLIENT: Advantage Env. Consultants LLC CONTACT: Greg Stull INQUIRY #: 3049531.1s DATE: April 22, 2011 9:45 am	
		Copyright <2 2011 EDR. Inc. 🖛 2010 Tele Atlas Ref. 07/2003.	



ADDRESS:	Dana Point CA 92629	CONTACT: INQUIRY #:	Advantage Env. Consultants LLC Greg Stult 3049531.1s April 22, 2011 9:45 am
		Copyrigh	i 🖙 2011 EDR, Inc. 🖙 2010 Tele Atlan Ref. 07/2008

MAP FINDINGS SUMMARY										
Database	Target Property	Search Distance (Miles)	<u>&lt; 1/8</u>	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>&gt;1</u>	Tolal Plotted		
STANDARD ENVIRONME	NTAL 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 s	ite list									
Delisted NPL		1.000	0	0	0	0	NR	0		
Federal CERCLIS list										
CERCLIS FEDERAL FACILITY		0.500 TP	0 NR	0 NR	0 NR	NR NR	NR NR	0 0		
Federal CERCLIS NFR	AP site List									
CERC-NFRAP		0.500	0	0	0	NR	NR	0		
Federal RCRA CORRA	CTS facilities l	ist								
CORRACTS		1.000	0	0	0	0	NR	0		
Federal RCRA non-CO	RRACTS TSD	facilities list								
RCRA-TSDF		0,500	0	0	0	NR	NR	0		
Federal RCRA generat	ors list									
RCRA-LQG RCRA-SQG RCRA-CESQG		0.125 0.125 0.125	0 0 0	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0		
Federal Institutional co engineering controls r										
US ENG CONTROLS US INST CONTROL		0.500 0.500	0 0	0	0 0	NR NR	NR NR	0 0		
Federal ERNS list										
ERNS		0.125	0	NR	NR	NR	NR	0		
State- and tribal - equi	valent NPL									
RESPONSE		1.000	0	0	0	0	NR	0		
State- and tribal - equi	valent CERCLI	s								
ENVIROSTOR		1.000	0	1	0	0	NR	1		
State and tribal landfill solid waste disposal s										
SWF/LF		0.500	0	0	0	NR	NR	0		
State and tribal leaking	g storage tank	lists								
LUST SLIC		0.500 0.500	0 0	1 0	3 0	NR NR	NR NR	4 0		

MAP FINDINGS SUMMARY								
Database	Target Property	Search Distance (Miles)	< 1/8	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	>1	Total Plotled
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal register	ed storage ta	nk lists						
UST AST INDIAN UST FEMA UST		0.125 0.125 0,125 TP	0 0 0 NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR	0 0 0
State and tribal volunta	ry cleanup sit	es						
VCP INDIAN VCP		0.500 0.500	0 0	0 0	0 0	NR NR	NR NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
DEBRIS REGION 9 ODI WMUDS/SWAT SWRCY HAULERS		97 97 97 97 97	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	is waste /							
US CDL HIST Cal-Sites SCH Toxic Pits CDL US HIST CDL		קד דף קד קד קד	NR NR NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Registere	d Storage Ta	nks						
CA FID UST HIST UST SWEEPS UST		0.125 0.125 0.125	0 0 0	NR NR NR	NR NR NR	NR NR NR	NR NR NR	0 0 0
Local Land Records								
LIENS 2 LUCIS LIENS DEED		TP TP TP TP	NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR	NR NR NR NR	0 0 0
Records of Emergency	Release Rep	orts						
HMIRS CHMIRS LDS MCS		TP TP TP TP	NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR	NR NR NR NR	0 0 0

MAP FINDINGS SUMMARY									
Database	Target Property	Search Dislance (Miles)	< 1/8	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	> 1	Total Plotte	
Orange Co. Industrial Site		0.125	0	NR	NR	NR	NR	0	
Other Ascertainable Rec	ords								
RCRA-NonGen		0.125	0	NR	NR	NR	NR	0	
DOT OPS		TP	NR	NR	NR	NR	NR	ŏ	
DOD		ŤP	NR	NR	NR	NR	NR	ŏ	
FUDS		TP	NR	NR	NR	NR	NR	ŏ	
CONSENT		1.000	0	0	0	0	NR	ŏ	
ROD		TP	NR	NR	NR	NR	NR	ŏ	
UMTRA		TP	NR	NR	NR	NR	NR	ŏ	
MINES		TP	NR	NR	NR	NR	NR	ŏ	
TRIS		ŤP	NR	NR	NR	NR	NR	ŏ	
TSCA		ŤP	NR	NR	NR	NR	NR	ŏ	
FTTS		TP	NR	NR	NR	NR	NR	ŏ	
HIST FTTS		ŤP	NR	NR	NR	NR	NR	ŏ	
SSTS		TP	NR	NR	NR	NR	NR	ŏ	
ICIS		ŤP	NR	NR	NR	NR	NR	ŏ	
PADS		TP	NR	NR	NR	NR	NR	ŏ	
MLTS		TP	NR	NR	NR	NR	NR	ŏ	
RADINFO		TP	NR	NR	NR	NR	NR	ŏ	
FINDS		TP	NR	NR	NR	NR	NR	ŏ	
RAATS		TP	NR	NR	NR	NR	NR	ŏ	
CA BOND EXP. PLAN		TP	NR	NR	NR	NR	NR	ŏ	
NPDES		TP	NR	NR	NR	NR	NR	ő	
WDS		TP	NR	NR	NR	NR	NR	ŏ	
Cortese		TP	NR	NR	NR	NR	NR	ŏ	
HIST CORTESE		TP	NR	NR	NR	NR	NR	ŏ	
		TP	NR	NR	NR	NR	NR	ŏ	
Notify 65 DRYCLEANERS		TP	NR	NR	NR	NR	NR	ŏ	
WIP		TP	NR	NR	NR	NR	NR	ŏ	
HAZNET		TP	NR	NR	NR	NR	NR	ŏ	
EMI		TP	NR	NR	NR	NR	NR	ŏ	
INDIAN RESERV		1,000	0	0	0	0	NR	ŏ	
SCRD DRYCLEANERS		TP	NR	NR	NR	NR	NR	ŏ	
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	ŏ	
HWP		TP	NR	NR	NR	NR	NR	ŏ	
HWT		TP	NR	NR	NR	NR	NR	ŏ	
COAL ASH EPA		Τ́Ρ	NR	NR	NR	NR	NR	ŏ	
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	ŏ	
PROC		TP	NR	NR	NR	NR	NR	ŏ	
MWMP		TP	NR	NR	NR	NR	NR	ŏ	
COAL ASH DOE		TP	NR	NR	NR	NR	NR	ŏ	

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction		l	MAP FINDINGS		
Distance Elevation	Site			Database(s)	EDR ID Numb
1 NNE 1/8-1/4	SITE 15-PLNNING ARE 32502 CROWN VALLEY LAGUNA NIGUEL, CA	PKY		LUST	S102437607 N/A
0.201 mi. 1063 ft.					
Relative: Lower	LUST REG 9: Region:	9			
	Slalus:	Case Closed			
Actual: 235 ft.	Case Number:	9UT417			
C331C	Local Case:	86UT92			
	Substance:	Unleaded Gasoline			
	Qty Leaked:	Not reported			
	Abale Method:		t - remove contaminated soil and treat (includes		
	Local Agenest	spreading or land t Orange	(Colorado)		
	Local Agency: How Found;	Olher Means			
	How Stopped:	Other Means			
	Source:	Unknown			
	Cause:	Unknown			
	Lead Agency:	Local Agency			
	Case Type:	Soil only			
	Date Found:	06/05/1986			
	Date Stopped:	06/05/1986			
	Confirm Date:	11			
		6/25/86			
	Prelim Assess:	11			
	Desc Pollution: Remed Plan:	Not reported 07/16/1986			
	Remed Action:	8/28/86			
	Began Monitor:	Not reported			
	Release Date:	06/25/1986			
	Enforce Date:	Not reported			
	Closed Date:	9/24/86			
	Enforce Type:	Not reported			
	Pilot Program:	LOP			
	Basin Number:	901.20			
	GW Depth:	Not reported			
	Beneficial Use:	Not reported			
	NPDES Number:	Not reported			
	Priority:	Not reported	1		
	File Dispra:	File discarded, ca	Yes		
	Interim Remedial A Cleanus and Abate	actions. Sment order Numbe			
		Requirement Numbe			
2 SW 1/8-1/4 0.213 mi. 1127 ft.	MICHAELS CLEANERS 21 MONARCH BAY PL DANA POINT, CA 9262	AZA		ENVIROSTOR	S104579587 N/A
Relative: Lower	ENVIROSTOR: Sile Type:	Evaluation			
Antucto	Sile Type Detailed				
Actual; 148 ft.	Acros:	Nol reported			
	NPL: Regulatory Agenci	NO es: NONE SPE	IFIED		
	Lead Agency:	NONE SPE			

Map ID		MAP FINDINGS			Map (D		MAP FINDINGS		
Direction					Direction				
Distance				EDR ID Number	Distance				EOR ID Number
Elevation	Sile		Database(s)	EPA ID Number	Elevation	Site	a	alabase(s)	EPA ID Number
	MICHAELS CLEANERS (C)	ontinued)		S104579587		UNOCAL 76 (Continued)			S105791074
	Supervisor:	Referred - Not Assigned				Date Closed:	04/25/2001		
	Division Branch:	Cleanup Cypress				Case Type:	Other Ground Water		
	Facility ID:	30720005				Record ID;	RO0002969		
	Site Code:	Not reported				Record (D),	R00002903		
	Assembly: Senate:	73 35						-	
					A4	UNOCAL 76		11187	S102440443
	Special Program;	Not reported			WSW			LUai	
	Status:	Refer: 1248 Local Agency				32842 PACIFIC COAST			N/A
	Status Date:	2004-04-05 00:00:00 NO			1/4-1/2 0.279 ml	DANA POINT, CA 92629			
	Restricted Use:					Cite 2 of 2 in styles 4			
	Site Mgml. Req.: Funding:	NONE SPECIFIED			1472 ft.	Site 2 of 2 in cluster A			
		Not Applicable			Relative:	LUST:			
	Latilude:	33.4860325400479			Lower	Region:	STATE		
	Longitude;	-117.726999323604				Global Id;	T0605902414		
	APN:	NONE SPECIFIED			Actual:	Latitude:	33.485644		
	Past Use:	NONE SPECIFIED			141 ft.	Longitude:	-117.7252		
	Potential COC:	NONE SPECIFIED				Case Type:	LUST Cleanup Site		
	Confirmed COC:	NONE SPECIFIED				Status:	Completed - Case Closed		
	Potential Description:	NONE SPECIFIED				Status Date:	2001-04-25 00:00:00		
	Allas Name;	30720005				Lead Agency:	ORANGE COUNTY LOP		
	Allas Type:	Envirostor (D Number				Case Worker:	JS		
	Completed Info:					Local Agency:	ORANGE COUNTY LOP		
	Completed Area Name	Nol reported				RB Case Number:	9UT1694		
	Completed Sub Area N					LOC Case Number,	90UT152		
	Completed Document 7					File Location:	Local Agency		
	Completed Date:	Not reported				Potential Media Affec			
	Comments:	Not reported				Potential Contaminar	ts of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline		
		······				Sile History:	Not reported		
	Fulure Area Name:	Not reported							
	Future Sub Area Name					Click here to access	the California GeoTracker records for this facility;		
	Future Document Type	Not reported							
	Future Due Date;	Not reported				LUST REG 9;			
	Schedule Area Name:	Not reported					)		
	Schedule Sub Area Na	me: Not reported					, Preliminary sile assessment workplan submitted		
	Schedule Document Ty	pe: Nol reported					BUT1694		
	Schedule Due Date:	Not reported					XUT152		
	Schedule Revised Date	Not reported					Gasoline		
							Not reported		
	Apr						Pump and Treat Ground Water - generally employed to remove dissolve	ed	
							contaminants		
A3	UNOCAL 76		LUST	\$105791074			Drange		
WSW	32842 PACIFIC COAST HW	Y		N/A			Tank Closure		
1/4-1/2	DANA POINT, CA 92629						Close Tank		
0.279 ml.							Jakawa		
1472 ft.	Site 1 of 2 in cluster A						Unknown		
Batatha	ORANGE CO. LUST:						Local Agency		
Relative: Lower		ORANGE					Other ground water affected		
LOWCI		90UT152					03/08/1990		
Actual:		Certification (Case Closed)					03/08/1990		
141 fL		Waste oil/Jsed oil							
		04/25/2001					5/12/90		
		Other Ground Water					1		
		R00002969					Not reported		
							11		
	Region:	ORANGE					Not reported		
		90UT152					Not reported		
		Certification (Case Closed)					03/08/1990		
		Gasoline-Automotive (motor gasoline and additives), leaded & unit	leaded			Enforce Date:	Not reported		

TC3049531.1s Page 8

Map 1D Direction Distance Elevation	Enforce Type: N Pilot Program: L2 Basin Number: 94 GW Depth: 3.3 Beneficial Use: N NPDES Number: N Priority: N File Dispn: F1 Interim Remedial Acti Cleanup and Abatem	ot reported of reported DP 1):14 D Beneficial groundwater use of reported of reported is discarded, case closed	Database(s)	EDR ID Number EPA ID Number \$102440443			92528 HPDES 92651 CERCANFRAD 92651 CERCANFRAD 92655 ICENASOG, FINDS, ORYCLEANERS,	HAZNET 92651 UST 92551 UST 92551 UST 92651 UUST 92651 UUST 92651 CAFID UST, SWEEPS UST 92651 AST 92651 AST 92677 HIST UST 92677 HIST UST
5 North 1/4-1/2 0.464 ml. 2451 ft. Relative: Lower Actual: 214 ft.	32502 CROWN VALLEY LAGUNA NIGUEL, CA 920 LUST: Region: Global Id: Longlude: Case Type: Status Date:	STATE T06056002583 33.524834 -117.7074489 LUST Cleanup Site Completed - Case Closed 1987-01-15 00:00.00	 Lust	\$102437608 N/A		Silo Address SOUTH AT MONARCH BEACH RESORT BTYNN CROWN VALLEY / NIGUEL 0000 DOHENY STATE BEACH AT MOU	33750 STONEHILL DR LAGUNA BEACH LAGUNA BEACH 1100 S PACIFIC COAST HWY	1251 PACIFIC COAST HWY 980 PACIFIC COAST HWY 1069 PACIFIC COAST HWY 880 PACIFIC COAST HWY 1351 PACIFIC COAST HWY 1351 PACIFIC COAST HWY 1351 PACIFIC COAST HWY 811 N PACIFIC COAST HWY 811 N PACIFIC COAST HWY 821 PACIFIC COAST HWY 821 PACIFIC COAST HWY 821 PACIFIC COAST HWY 2221 COAVW VALLEY PARWWY 2238 VOSMITE DR
	Site History: Cilck here to access II ORANGE CO. LUST: Region: Facility Id: Current Status: Released Substanco: Date Closed: Case Type:	s of Concern: Casoline Not reported e California GeoTracker records for this facility: ORANGE 88UT092 Certification (Case Closed) Gasoline-Automotive (motor gasoline and additives), leaded & unic 0115/1987 Sail Only	aded		ORPHAN SUMMARY	SIO NAMO HOTEL RESIDENTIAL SOUTH HILLSIDE VILLAGE SOUTH SOUTH ORANGE COASTAL OCEAN DESALIN	SOUTH COAST WATER DISTRICT GROUNDW LAGUNA BEACH LAGUNA BEACH EXCELLENT CLEANERS	CHENRON STATION #90132 CHENRON STATION #90132 LIGUNA MOTORS LIGUNA MOTORS FORMER INV SERVICE FORMER INV SERVICE CHENRON LICONA LICONES SALOAL UT STATION LICONES SALOAL UT STATION LONGES SALOAL UT STATION LONGE SALOAL UT STATION
	Record ID:	RO0002974	TC304	19531.1s Page 10	nt: 22 records.		DAVA POINT S109458997 LAGUNA BEACH 1003978993 LAGUNA BEACH 100378995 LAGUNA BEACH 1000819533	LAGUMA BEACH U00395214 LAGUMA BEACH U00395214 LAGUMA BEACH U003783030 LAGUMA BEACH U00378303 LAGUMA BEACH U00378303 LAGUMA BEACH U00377630 LAGUMA BEACH ST0369113 LAGUMA BEACH ST0369113 LAGUMA BEACH ST0369113 LAGUMA BEACH U0035783 LAGUMA NEUCL U00357830 LAGUMA NEUCL U00357830

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 siles 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.

Next Scheduled EDR Contact: 07/25/2011

Data Release Frequency: Quarterly

Source: EPA

FPA Region 6

**FPA Region 7** 

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: N/A Last EDR Contact: 04/13/2011

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 01/13/2011 Date Made Active in Reports: 01/28/2011 Number of Days to Update: 15

NPL Sile Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC) Telephone: 202-564-7333

- EPA Region 1 Telephone 617-918-1143 EPA Region 3 Telephone 215-814-5418
- EPA Region 4 EPA Region 8 Telephone 404-562-8033
- EPA Region 9 Telephone 312-886-6686 Telephone; 415-947-4246

FPA Secion 10 Telephone 206-553-8665

EPA Region 5

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. Source: EPA Telephone: N/A

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 01/13/2011 Date Made Active in Reports: 01/28/2011 Number of Days to Update: 15

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 itens 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.

Last EDR Contact: 04/13/2011

Data Release Frequency: Quarterly

Nexl Scheduled EDR Conlact: 07/25/2011

Date of Government Version; 10/15/1991	So
Date Data Arrived at EDR: 02/02/1994	Tel
Date Made Active in Reports: 03/30/1994	La
Number of Days to Update: 56	Ne
	-

urce: EPA lephone: 202-564-4267 st EDR Contact: 02/14/2011 ext Scheduled EDR Contact: 05/30/2011 Data Release Frequency: No Update Planned

### **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

#### 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 siles 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: 12/31/2010 Date Data Arrived at EDR: 01/13/2011 Date Made Active in Reports: 01/28/2011 Number of Days to Update: 15

Source: EPA Telephone: N/A Last EDR Contact: 04/13/2011 Next Scheduled EDR Contact: 07/25/2011 Data Release Frequency: Quarterly

Federal CERCLIS list

CERCUS: 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.

Telephone: 703-412-9810

Last EDR Contact: 03/01/2011

Data Release Frequency: Quarterly

Date of Government Version: 11/30/2010 Date Data Arrived at EDR: 12/30/2010 Date Made Active in Reports: 02/25/2011 Number of Days to Update: 57

FEDERAL FACILITY: Federal Fadility Site Information fisting

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 EPAa??s Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Source: EPA

Date of Government Version; 12/10/2010 Date Data Arrived at EDR: 01/11/2011 Date Made Active in Reports: 02/16/2011 Number of Days to Update: 36

Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Conlact: 04/15/2011 Next Scheduled EDR Contact: 07/25/2011 Data Release Frequency: Varies

Next Scheduled EDR Contact: 06/13/2011

#### Federal CERCLIS NERAP 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: 10/28/2010 Date Data Arrived at EDR: 12/01/2010 Date Made Active in Reports: 02/25/2011 Number of Days to Update: 86

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 03/01/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Artion Report CORRACTS identifies hazardous waste handlers with RCRA corrective action activity,

TC3049531.1s Page GR-1

TC3049531.1s Page GR-2

Date of Government Version: 05/25/2010 Date Data Arrived at EDR: 06/02/2010 Date Made Active in Reports: 10/04/2010 Number of Days to Update: 124

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 02/14/2011 Next Scheduled EDR Contact: 05/30/2011 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 wasle, TSDFs treat, store, or dispose of the waste,

Date of Government Version: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 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 Wasle 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 kliograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month

Date of Government Version: 02/17/2010 Date Data Arrived at FDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency; Quarterly

RCRA-SQG; RCRA - Small Quantity Generators

RCRAInto 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: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency; Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInto 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 generale, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESCGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/17/2010 Date Data Arrived at EDR: 02/19/2010 Date Made Active in Reports: 05/17/2010 Number of Days to Update: 87

Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contacl: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency: Varies

## **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List A listing of siles 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

Date of Government Version: 01/05/2011 Date Data Arrived at EDR: 01/14/2011 Date Made Active in Reports; 01/28/2011 Number of Days to Update: 14

media or effect human health

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency; Varies

US INST CONTROL: Siles with Institutional Controls

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

Date of Government Version: 01/05/2011 Date Data Arrived at EDR: 01/14/2011 Dale Made Active in Reports: 01/28/2011 Number of Days to Update: 14

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 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; 12/31/2010 Date Data Arrived at EDR: 01/07/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Update: 73

Source: National Response Center, Uniled States Coast Guard Telephone: 202-267-2180 Lasl EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 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 siles are generally high-priority and high potential risk

Date of Government Version: 03/15/2011 Dale Data Arrived at EDR: 03/17/2011 Dale Made Active in Reports: 04/20/2011 Number of Days to Undate: 34

Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 03/17/2011 Next Scheduled EDR Contact: 05/23/2011 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 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, EnviroSto 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.

TC3049531.1s Page GR-3

TC3049531.1s Page GR-4

Date of Government Version: 03/15/2011	Source: Department of Toxic Substances Control	Date o Date D	
Date Data Arrived at EDR; 03/17/2011	Telephone: 916-323-3400 Lasl EDR Conlact: 03/17/2011	Date D	
Date Made Active in Reports: 04/20/2011 Number of Days to Update: 34	Next Scheduled EDR Contact: 05/23/2011	Numbe	
Number of Days to Opticale, 34	Data Release Frequency: Quarterly		
State and tribal landfill and/or solid waste disp	osai site lists	LUST REG 4	
SWF/LF (SWIS): Solid Waste Information System		Los An Board	
	F records typically contain an inveintory of solid waste disposal	Date o	
	facilities or landifies. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section		
4004 criteria for solid waste landfills or dispo-	sal sites.	Date D Date N	
Date of Government Version: 02/22/2011	Source: Department of Resources Recycling and Recovery	Numbe	
Date Data Arrived at EDR: 02/22/2011	Telephone: 916-341-6320		
Date Made Active in Reports: 03/22/2011	Last EDR Contact: 02/22/2011		
Number of Days to Update; 28	Next Scheduled EDR Contact: 06/06/2011	LUST REG	
	Data Release Frequency: Quarterly	Leakin	
State and tribal leaking storage tank lists		Date o	
State and their reaving storage with lists		Dale C	
LUST REG 9: Leaking Underground Storage Tan	k Report	Date M Numbe	
Orange, Riverside, San Diego countles. For	more current information, please refer to the State Water Resources	Restate	
Control Board's LUST database.			
Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)	LUST REG	
Date Dala Arrived at EDR: 04/23/2001	Telephone: 858-637-5595	Leakin	
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 03/28/2011	Clara,	
Number of Days to Update: 28	Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: No Update Planned	Date o	
	Data Release Frequency. No opcate Franceo	Dale C	
LUST REG 7: Leaking Underground Storage Tan	k Case Listing	Date & Numbe	
	s, Imperial, Riverside, San Diego, Santa Barbara counties.	The stripe	
Date of Government Version; 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (?)		
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943	LUST REG	
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011	Del No please	
Number of Days to Update: 27	Data Release Frequency: No Update Planned	•	
		Date o Date E	
LUST REG 6V: Leaking Underground Storage Ta		Date L	
Leaking Underground Storage Tank location	s. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.	Nambe	
Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)		
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365		
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 03/14/2011	LUST: Geo Leakin	
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: No Update Planned	storag	
	Data Norezos Frequency, no opusio Franciso	more	
LUST REG 6L: Leaking Underground Storage Ta	nk Case Listing	agenc	
For more current information, please refer to	For more current information, please refer to the State Water Resources Control Board's LUST database.		
Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Labortan Region (6)	Date D	
Date Data Arrived at EDR; 09/10/2003	Telephone: 530-542-5572	Date M	
Date Made Active in Reports: 10/07/2003	Last EOR Contact: 03/54/2011	Numb	
Number of Days to Update; 27	Next Scheduled EDR Contact: 06/27/2011		
	Data Release Frequency: No Updato Planned	LUST REG	
LUST REG 5: Leaking Underground Storage Tan	k Database	Califor	
	s. Alameda, Alpine, Amador, Bulle, Colusa, Contra Costa, Calveras, El	lo lhe	
	Mariana Mariana Marian Marian Novoria Disease Diverto		

Leaking underground storage Laim locations, Agametia, vojine, Amador, Butte, Colusa, Contra Custa, Catteras, El Dorado, Frison, Glenn, Korn, Klays, Lake, Lassen, Madrea, Marijoca, Morced, Modoc, Napa, Nevada, Placer, Plumas, Sacramenio, San Joaquin, Shasla, Solano, Stanislaus, Sutter, Tehama, Tutare, Tuolumine, Yolo, Yuba counties.

## **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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 Rogional Water Quality Control Board Control Valley Region (5) Telephone: 916-654-4834 Last EDR Contact: 04/04/2011 Next Scheduled EDR Contact: 07/18/2011
LUST REG 4: Underground Storage Tank Leak Lis Los Angeles, Ventura counties. For more curr Board's LUST database.	Data Release Frequency: Quarterly st rent information, please refer to the State Water Resources Control
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: 213-578-6710 Last EDR Contact: 03/07/2011 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency: No Update Planned
LUST REG 3: Leaking Underground Storage Tank Leaking Underground Storage Tank locations	( Database 5. Monteray, San Benilo, San Luis Obispo, Santa Barbara, Santa Cruz counties.
Dale of Government Version: 05/19/2003 Dale Data Antived at EDR: 05/19/2003 Dale Made Active in Reports: 06/02/2003 Number of Days to Updale: 14	Source: California Regional Water Quality Control Board Central Coast Region (3) Telephone: 805-542-4786 Last EDR Contact: 04/18/2011 Noxt Scheduled EDR Contact: 08/01/2011 Data Release Frequency: No Updale Planned
LUST REG 2: Fuel Leak List Leaking Underground Storage Tank locations Clara, Solano, Sonoma counties,	s. Alameda, Contra Costa, Marín, Napa, San Francisco, San Mateo, Santa
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: 03/21/2011 Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Quarterly
LUST REG 1: Active Toxic Site Investigation Del Norte, Humboldt, Lake, Mendocino, Mode please refer to the State Water Resources Co	oc, Siskiyou, Sonoma, Trinity counlies. For more current information, ontrol Board's LUST database.
Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Mado Active in Reports: 03/29/2001 Number of Days to Update: 29	Source: California Regional Water Quality Control Board North Coast (1) Telephone: 707-570-3769 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: No Updale Planned
storage tank incidents. Not all states maintair	ank Report Reports. LUST records contain an inventory of reported leaking underground n these records, and the information stored varies by state. For arground storage tank sites, please contact the appropriate regulatory
Date of Government Version: 03/22/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Reports: 04/20/2011 Number of Days to Update: 28	Sourco: State Waler Resources Control Board Telephone: sea region list Last EDR Contact: 0/3/23/2011 Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Quarterly
LUST REG 8: Leaking Underground Storage Tank California Regional Water Quality Control Box	ks ard Santa Ana Region (8). For more current information, please refer

Date of Government Version: 02/14/2005 Source: California Regional Water Quality Control Board Santa Ana Region (8) Date Data Arrived at EDR: 02/15/2005 Telephone: 909-782-4496 Date Made Aclive in Reports: 03/28/2005 Last EDR Contact: 04/18/2011 Number of Days to Update: 41 Next Scheduled EDR Contact: 08/01/2011 Data Release Frequency: Varies 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: 03/22/2011 Source; State Water Resources Control Board Date Data Arrived at EDR: 03/23/2011 Telephone: 866-480-1028 Date Made Active in Reports: 04/21/2011 Last EDR Contact: 03/23/2011 Next Scheduled EDR Contact: 07/04/2011 Number of Days to Update; 29 Data Release Frequency: Varles 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 Source: California Regional Water Quality Control Board, North Coast Region (1) Date Data Arrived at EDR: 04/07/2003 Telephone: 707-576-2220 Date Made Active in Reports: 04/25/2003 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Number of Days to Update; 18 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 Source: Regional Water Quality Control Board San Francisco Bay Region (2) Telephone: 510-286-0457 Date Data Arrived at EDR: 10/20/2004 Date Made Active In Reports: 11/19/2004 Last EDR Contact: 03/21/2011 Next Scheduled EDR Contact: 07/04/2011 Number of Days to Update: 30 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 Source: California Regional Water Quality Control Board Central Coast Region (3) Telephone: 805-549-3147 Date Data Arrived at EDR: 05/18/2006 Date Made Active in Reports: 06/15/2006 Last EDR Conlact: 04/18/2011 Number of Days to Update: 28 Next Scheduled EDR Contact: 08/01/2011 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 Source: Region Water Quality Control Board Los Angeles Region (4) Date Dala Arrived at EDR: 11/18/2004 Telephone: 213-576-6600 Last EDR Conlact: 04/04/2011 Date Made Active in Reports: 01/04/2005 Next Scheduled EDR Conlact: 07/18/2011 Number of Days to Update: 47 Dala 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.

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

	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: 918-464-3291 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: Semi-Annually	
SLIC	ILIC 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, teaks, 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 Tetephone: 619-241-6503 Last EDR Contact: 02/14/2011 Next Scheduled EDR Contact: 02/28/2011 Data Release Frequency: Semi-Annually	
SLIC	REG 6L: SLIC Sites The SLIC (Spills, Leaks, investigations and Cie from spills, leaks, and similar discharges.	anup) program is designed to protect and restore water quality	
	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: 02/14/2011 Next Scheduled EDR Contact: 05/30/2011 Data Release Frequency: No Updale Planned	
SLIC	SLIC REG 7: SLIC List The SLIC (Splits, Leeks, investigations and Cleanup) program is designed to protect and restore water quality from splits, leaks, and similar discharges.		
	Dale 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: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: No Update Planned	
SLIC	REG 8: Spills, Leaks, Investigation & Cleanup The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges,	Cost Recovery Listing anup} program is designed to protect and restore water quality	
	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	Sourco: California Region Water Quality Control Board Santa Ana Region (8) Telephone: 951-782-3298 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: Semi-Annually	
SLIC	REG 9: Spills, Leaks, Investigation & Cleanup The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	Cost Recovery Listing sarup} program is designed to protect and restore water quality	
	Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Acfive in Reports: 09/28/2007 Number of Days to Update: 17	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-467-2380 Last EDR Contact: 0207/2011 Next Scheduled EDR Contact: 05/23/2011 Data Release Frequency: Annually	

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

TC3049531.1s Page GR-8

Date of Government Version: 02/03/2011 Date Data Arrived at EDR: 02/04/2011 Date Made Active in Reports: 03/21/2011	Source: EPA Region 10 Telephone: 206-553-2657 Last EDR Contacl: 01/31/2011	UST: Active UST Facilities Active UST facilities gathered from the local r	
Number of Days to Update: 45	Las Euro Colliador (1677201) Next Scheduled EDR Condit: 05/16/2011 Data Relasse Frequency: Quarterty	Date of Government Version: 03/22/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Reports: 04/22/2011	Source: SWRCB Telephone: 916-480-1028 Last EOR Contact: 03/23/2011
INDIAN LUST R1: Leaking Underground Storage 1 A listing of leaking underground storage tank		Number of Days to Updale: 30	Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Semi-Annually
Date of Government Version: 09/01/2010 Date Dala Arrived at EDR: 11/05/2010	Source: EPA Region 1 Telephone: 617-918-1313	AST: Aboveground Petroleum Storage Tank Facili Registered Aboveground Storage Tanks.	ties
Date Made Active in Reports: 01/26/2011 Number of Days to Update: 84	Last EDR Conlact: 02/03/2011 Next Scheduled EDR Conlact: 05/16/2011 Data Release Frequency: Varies	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 Davis to Update: 21	Source: State Water Resources Control Board Telephone: 916-341-5712 Last EDR Contact: 04/11/2011 Next Scheduled EDR Contact: 0//25/2011
INDIAN LUST R8: Leaking Underground Storage LUSTs on Indian land in Cotorado, Montana,	anks on Indian Land North Dakota, South Dakota, Ulah and Wyoming,	Number of Days to Update. 21	Data Release Frequency: Quarterly
Date of Government Version: 02/04/2011 Date Date Arrived at EDR: 02/04/2011 Date Made Active in Reports: 03/21/2011	Source: EPA Region 8 Tolephone: 303-312-6271 Lest EDR Contact: 01/31/2011	INDIAN UST R10: Underground Storage Tanks on The Indian Underground Storage Tank (UST) Iand in EPA Region 10 (Alaska, Idaho, Orego	database provides information about underground storage tanks on Indian
Number of Days to Update: 45 INDIAN LUST R6: Leaking Underground Storage LUSTs on Indian land in New Mexico and Ok		Date of Government Version: 02/03/2011 Date Data Arrived at EDR: 02/04/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Update: 45	Source: EPA Region 10 Tolephone: 206-553-2857 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Quarterly
Date of Government Version; 02/03/2011 Date Data Arrived at EDR: 02/03/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Update; 45	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/31/2011 Naxt Scheduled EDR Contact: 05/16/2011		
INDIAN LUST R4: Leaking Underground Storage LUSTs on Indian land in Florida, Mississippi a		Date of Government Version: 01/31/2011 Date Data Anrived at EDR: 02/01/2011 Date Mado Active in Reports: 03/21/2011 Number of Days to Update: 48	Source: EPA Region 9 Telephone: 415-922-3368 Lasi EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011
Date of Government Version: 08/27/2010 Date Data Arrived at EDR: 08/30/2010 Date Made Active in Reports: 10/04/2010 Number of Days to Update: 35	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 02/16/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Fraguency: Semi-Annually		Data Release Frequency: Quarterly Indian Land ) database provides information about underground storage tanks on Indian Orth Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).
INDIAN LUST R9: Leaking Underground Storage LUSTs on Indian land in Arizona, California, t Date of Government Version: 01/31/2011	anks on Indian Land lew Mexico and Nevada Source: Environmental Protection Agency	Date of Government Version: D2/04/2011 Date Data Arrived at EDR: 02/04/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Updato: 45	Sourco: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011
Date Data Arrived at EDR: 02/01/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Update: 48	Telephone: 415-972-3372 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Quarterly	INDIAN UST R7: Underground Storage Tanks on The Indian Underground Storage Tank (UST Iand in EPA Region 7 (lowa, Kansas, Missou	) database provides information about underground storage tanks on Indian
INDIAN LUST R7: Leaking Underground Storage LUSTs on Indian land in Iowa, Kansas, and N	ebraska	Date of Government Version: 11/01/2010 Date Data Arrived at EDR: 12/02/2010 Date Made Active in Reports: 01/28/2011	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Conlact: 02/03/2011
Date of Government Version: 11/04/2009 Date Data Arrived at EDR: 05/04/2010 Date Made Active in Reports: 07/07/2010	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/04/2010	Number of Days to Update: 57	Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Varies
Number of Days to Updale: 64	Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Varies		Indian Land ) database provides information about underground storage tanks on Indian Oklahoma, New Mexico, Texas and 65 Tribes).
State and tribal registered storage lank lists		ratio in Envy region o yeoussand, Arkansab,	anninini manna mann na maan

TC3049531.1s Page GR-10

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/03/2011 Date Data Antived at EDR: 02/03/2011 Date Made Active in Reports: 03/21/2011 Numbor of Days to Update: 45	Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Somi-Annually	
INDIAN UST R5: Underground Storage Tanks on Indian Land Tha Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).		
Date of Government Version: 02/11/2010 Date Data Antived at EDR: 02/11/2010 Date Nade Active in Reports: 04/12/2010 Number of Days to Update: 60	Source: EPA Region 5 Telephone: 312-866-6136 Last EDR Contact: 01/31/2011 Next Schedule EDR Contact: 05/16/2011 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 łand in EPA Region 4 (Alabama, Fiorida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)		
Date of Government Version; 08/27/2010 Date Data Antived at EDR; 08/30/2010 Date Made Active in Reports; 10/04/2010 Number of Days to Update; 35	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 02/16/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Semi-Annually	
IND/AN UST R1: Underground Storage Tanks on Indian Land The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian Iand in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).		
Date of Government Version; 09/01/2010 Date Data Arrived at EDR: 11/05/2010 Date Made Active in Reports: 01/28/2011 Number of Days to Update: 84	Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 02/03/2011 Nost Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Varies	
FEMA UST: Underground Storage Tank Listing A listing of all FEMA owned underground storage lanks.		
Date of Government Version; 01/01/2010 Date Data Arrived at ECR; 02/16/2010 Date Made Active in Reports; 04/12/2010 Number of Days to Update; 55	Source: FEMA Telephone: 202-648-5797 Lasl EDR Contact: 04/18/2011 Next Scheduled EDR Contact: 08/01/2011 Data Release Frequency: Varies	
State and tribal voluntary cleanup sites		
INDIAN VCP R7: Voluntary Cleanup Priority Listing A listing of voluntary cleanup priority sites located on Indian Łand 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: 913-561-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varios	
	confirmed or unconfirmed releases and the project proponents and/or cleanup activities and have agreed to provide coverage for	

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Govornment Version: 03/15/2011 Date Data Arrived at EOR: 03/17/2011 Date Made Active in Reports: 04/20/2011 Number of Days to Update: 34	Source: Department of Toxic Substances Control Telephone: 916-323-340 Last EDR Contact: 03/17/2011 Next Scheduled EDR Contact: 05/23/2011 Data Release Frequency: Quarterty
INDIAN VCP R1: Voluntary Cleanup Priority Listing A listing of voluntary cleanup priority sites loc	9
Date of Government Version: 09/01/2010 Date Data Arrived at EDR: 01/05/2011 Date Made Active in Reports: 03/2 1/2011 Number of Days to Update: 75	Sourca: EPA, Region 1 Totephone: 617-918-1102 Last EDR Conlact 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Froguency: Varies
ADDITIONAL ENVIRONMENTAL RECORDS	
Local Brownfield lists	
properties addressed by Targeted Brownfield Assessments (TBA) program is designed to h Brownfields Assessment Demonstration Pilot brownfields, Under the TBA program, EPA pr at brownfields siles throughout the country. T under EPA's Brownfields inlitative to promote Recipients-States, political subdivisions, territ Loan Fund (BCRLF) cooperative agreement U.S. EPA. EPA selects BCRLF cooperative a	s ies addresses by Cooperativo Agreement Recipients and brownfields is Assessments, Targeted Brownfields Assessments-EPA's Targeted Brownfields hassessments, Targeted Brownfields Assessments-EPA's Targeted Brownfields lef states, titbes, and municipalities-especially those without EPA s-minihize the uncertainties of contamination often associated with ovides funding and/or technical assistance for environmental assessments argeted Brownfields Assessments supplement and work with other efforts cleanup and redevelopment of brownfields. Cooperative Agreement orise, and Indian tribes become Brownfields Cleanup Revolving recipients which they enter into BCRLF cooperative agreements with the greement recipients based on a proposal and application process. BCRLF iPA funds provided through BCRLF cooperative agreement for specified
Date of Government Version: 12/29/2010 Data Data Arrived at EDR: 12/20/2010 Date Made Active in Reports: 03/21/2011 Number of Days to Update: 81	Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 03/29/2011 Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: Somi-Annually
Local Lists of Landfill / Solid Waste Disposal Si	ites
ODI: Open Dump Inventory An open dump is defined as a disposal facility Subtitle D Critería.	y that does not comply with one or more of the Part 257 or Part 258

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: IVA Data Release Frequency: No Updale Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Sile 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: 03/28/2011 Next Scheduled EDR Contact: 07/11/2011 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, Scheddued 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.

Source: Department of Conservation

Data Release Frequency: Quarterly

Next Scheduled EDR Contact: 07/04/2011

Telephone: 916-323-3836 Last EDR Contact: 03/23/2011

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: 02/14/2011 Next Scheduled EDR Contact: 05/30/2011 Data Release Frequency: No Update Planned

#### SWRCY: Recycler Database A listing of recycling facilities in California.

Date of Government Version: 02/24/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Reports; 04/21/2011 Number of Days to Update: 29

#### HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 02/22/2011 Date Data Arrived at EDR: 02/22/2011 Date Made Active in Reports: 03/24/2011 Number of Days to Update: 30

Source: Inlegrated Waste Management Board Telephone: 916-341-6422 Last EDR Contact: 02/22/2011 Next Scheduled EDR Contact: 06/06/2011 Data Release Frequency: Varies

#### Local Lists of Hazardous waste / Contaminated Sites

#### US CDL: Clandesline 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 law found chemicals or other Rems that indicated the presence of either clandestine drug laboratories or dumpsiles. 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, contailing docultaw enforcement and local health departments.

Date of Government Version: 12/03/2010 Date Data Arrived at EDR: 12/30/2010 Date Made Active in Reports: 02/16/2011 Number of Days to Updale: 48

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact; 03/08/2011 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency: Quarterly

#### HIST CAL-SITES: Calsiles Database

The Calsiles database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsiles database. No longer updated by the state agency. It has been replaced by EVM/ROSTOR.

Date of Government Version: 08/08/2005	5
Date Data Arrived at EDR: 08/03/2006	1
Dale Made Active in Reports: 08/24/2006	ι
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

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### 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 CatSiles category depending on the lovel of threat to public health and safety or the environment they pose.

Date of Government Version: 03/15/2011 Date Data Arrived at EDR: 03/17/2011 Date Made Active In Reports: 04/20/2011 Number of Days to Update: 34 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 03/17/2011 Next Scheduled EDR Contact: 05/23/2011 Data Release Frequency: Quartoriy

TOXIC PITS: Toxic Pits Cleanup Act Siles Toxic PITS Cleanup Act Siles, 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: Clandesline Drug Labs

A listing of drug tab locations. Using of a location in this database does not indicate that any lilegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 03/04/2011 Date Made Active in Reports: 03/24/2011 Number of Days to Update: 20 Source: Department of Toxic Substances Control Telephone: 916-255-6504 Last EDR Contact: 04/04/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency: Varias

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 dumptites. 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: 202-397-1000 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 locat/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 Schedued 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.

TC3049531.1s Page GR-13

TC3049531.1s Page GR-14

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 Sourco: Department of Public Health Telephone: 707-463-4466 Last EDR Conlact: 03/07/2011 Next Scheduled EDR Conlact: 05/20/2011 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database The Hazardous Substance Storage Container Database is a historical listing of UST siles. 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: Stale 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 SVRCS in the early 1990's. The issing is no longer updated or maintained. The local agency is the contact for more information on a site on the SVREPS 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 al which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCUIS provides information as to the kitenity of these sites and properties.

Date of Government Version: 11/09/2010 Date Data Arrived at EDR: 11/16/2010 Date Made Active in Reports: 02/16/2011 Number of Days to Update: 92

10 Telephone: 202-564-6023 2011 Last EOR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Varies

Source: Environmental Protection Agency

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
 Source: Department of the Navy

 Date Data Arrived at EDR: 12/11/2006
 Telephone: 843-820-7326

 Date Mada Active in Reports: 10/11/2007
 Last EDR Contact: 02/22/2011

 Number of Days to Update: 31
 Next Scheduled EDR Contact: 06/06/2011

#### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/08/2010 Date Data Arrived at EDR: 12/09/2010 Date Made Active in Reports: 01/25/2011 Number of Days to Update: 47 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 03/28/2011 Next Scheduled EDR Contact: 05/02/2011 Data Release Frequency: Varies

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### DEED: Deed Restriction Listing

Site Miligation and Brownfields Rouse Program Facility Sites with Doed Restrictions & Hazardous Wasle Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Miligation and Brownfields Rouse Program (SMBRP) is 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 represent 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 that the inter and the program the DTSC Hazardous blat 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 at land use restriction that binds current and future owners.

Date of Government Version: 03/18/2011 Date Data Arrived at EDR: 03/18/2011 Date Made Active in Reports: 04/20/2011 Number of Days to Update: 33 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 03/16/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: Semi-Annualty

#### **Records of Emergency Release Reports**

HMIRS: Hazardous Materials Information Reporting System Hazardous Materials Incident Report System, HMIRS contains hazardous material split incidents reported to DOT.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 01/05/2011 Date Made Active in Reports: 02/25/2011 Number of Days to Update: 51 Source: U.S. Department of Transportation Telephone: 202-366-4555 Last EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 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; 12/31/2009 Date Data Arrived at EDR; 07/21/2010 Date Made Active in Reports; 08/20/2010 Number of Days to Update; 30 Source: Office of Emergency Services Telephone: 916-845-8400 Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011 Data Release Frequency: Varies

LDS: Land Disposal Siles Listing

The Land Disposal program regulatos of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 03/22/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Reports: 04/20/2011 Number of Days to Update: 28 Source: State Water Quality Control Board Telephone: 866-480-1028 Last EDR Contact: 03/23/2011 Next Scheduked EDR Contact: 07/04/2011 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The Stale 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: 03/22/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Roports: 04/21/2011 Number of Days to Update: 29 Source: State Water Resources Control Board Telephone: 856-480-1028 Last EDR Contact: 03/23/2011 Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Quarterly

Other Ascertainable Records

TC3049531,1s Page GR-15

TC3049531.1s Page GR-16

RCRA-NonGen: RCRA - Non Generators

RCRAthfo 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 Wasle Amendments (HSWA) of 1984. The database includes selective information on siles which generale, 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; 02/17/2010 Source: Environmental Protection Agency Telephone: (415) 495-8895 Date Data Arrived at EDR: 02/19/2010 Last EDR Contact: 04/05/2011 Date Made Active in Reports: 05/17/2010 Next Scheduled EDR Conlact: 07/18/2011 Number of Days to Update: 87 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; 10/13/2010 Source: Department of Transporation, Office of Pipeline Safety Dale Data Arrived at EDR: 12/10/2010 Telephone: 202-366-4595 Last EDR Contact: 02/11/2011 Date Made Active in Reports: 02/25/2011 Next Scheduled EDR Conlact: 05/23/2011 Number of Days to Update: 77 Data Release Frequency: Varies DOD: Department of Defense Siles 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 Source: USGS Date Data Arrived at EDR: 11/10/2006 Telephone: 703-692-8801 Date Made Active in Reports: 01/11/2007 Last EDR Contact: 04/21/2011 Number of Days to Update: 62 Next Scheduled EDR Contact: 08/01/2011 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: 12/31/2009 Source: U.S. Army Corps of Engineers Date Dala Arrived at EDR: 08/12/2010 Telephone: 202-528-4285 Date Made Active in Reports: 12/02/2010 Lasl EDR Conlact: 03/15/2011 Next Scheduled EDR Contact: 06/27/2011 Number of Days to Update: 112 Data Release Frequency: Varies CONSENT: Superfund (CERCLA) Consent Decrees Major legal settlements that establish responsibility and slandards for cleanup at NPL (Superfund) siles. Released periodically by United States District Courts after settlement by parties to ittigation matters. Date of Government Version: 10/01/2010 Source: Department of Justice, Consent Decree Library Date Data Arrived at EDR: 10/29/2010 Telephone: Varies Date Made Active in Reports: 01/28/2011 Last EDR Contact: 04/04/2011 Next Scheduled EDR Contact: 07/18/2011 Number of Days to Update: 91 Data Release Frequency: Varies ROD: Records Of Decision

Record of Decision, ROD documents mandate a permanent remedy at an NPL (Superfund) site containing lectinical and health information to aid in the cleanup.

Date of Government Version: 02/25/2011 Date Data Arrived at EDR: 03/16/2011 Date Made Active in Reports: 03/21/2011 Number of Days to Update: 5 Source: EPA Telephone: 703-416-0223 Last EDR Contact: 03/16/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: Annually

## **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

#### UMTRA: Uranium Mill Tailings Sites Uranium ore was mined by private companies for foderal government use in national defense programs. When the milis 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 plies are low; however, in some cases tallings were used as construction materials before the potential health hazards of the tailings were recognized. Date of Government Version: 09/14/2010 Source: Department of Energy Date Data Arrived at EDR: 10/21/2010 Telephone: 505-845-0011 Date Made Active In Reports: 01/28/2011 Last EDR Contact: 03/04/2011 Next Scheduled EDR Contact: 06/13/2011 Number of Days to Update: 99 Data Release Frequency: Varies 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: 08/04/2010 Source: Department of Labor, Mine Safety and Health Administration Date Data Arrived at EDR: 09/09/2010 Telephone: 303-231-5959 Date Made Active In Reports: 12/02/2010 Last EDR Contact: 03/09/2011 Number of Days to Update: 84 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency: Semi-Annually TRIS: Toxic Chemical Release Inventory System Toxic Release Inventory System, TRIS Identifies facilities which release loxic chemicals to the air, water and land in reportable quantities under SARA Tille III Section 313, Date of Government Version: 12/31/2009 Source: EPA Telephone: 202-566-0250 Date Data Arrived at EOR: 12/17/2010 Last EDR Contact: 03/01/2011 Date Made Active in Reports: 03/21/2011 Next Scheduled EDR Contact: 06/13/2011 Number of Days to Update: 94 Data Release Frequency: Annually TSCA: Toxic Substances Coolini 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 Date of Government Version: 12/31/2006 Source: EPA Date Data Arrived at EDR: 09/29/2010 Telephone: 202-260-5521 Last EDR Conlact: 03/29/2011 Date Made Active in Reports: 12/02/2010 Number of Days to Update: 64 Next Scheduled EDR Conlact: 07/11/2011 Data Release Frequency: Every 4 Years FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungloide, & 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 Acl). To maintain currency, EDR contacts the Agency on a quarterly basis. Source: EPA/Office of Prevention, Pesticides and Toxic Substances Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Telephone: 202-566-1667 Last EOR Contact: 02/28/2011 Date Made Active in Reports: 05/11/2009 Next Scheduled EDR Contact: 06/13/2011 Number of Days to Update: 25 Data Release Frequency; Quarterly FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Subslances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements. Date of Government Version: 04/09/2009 Source: EPA Telephone: 202-566-1667 Date Data Arrived at EDR: 04/16/2009 Last EDR Contact: 02/28/2011 Date Made Active in Reports: 05/11/2009 Next Scheduled EDR Contact: 06/13/2011 Number of Days to Update: 25 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 Conlact: 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 len EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenlicide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version; 10/19/2006 Source: Environmental Protection Agency Telephone: 202-564-2501 Dale Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Last EDR Contact: 12/17/2008 Next Scheduled EDR Conlact: 03/17/2008 Number of Days to Update; 40 Data Release Frequency: No Update Planned

#### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungidde 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. Source: EPA

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

Last EDR Conlact: 01/31/2011 Next Scheduled EDR Conlact; 05/16/2011 Data Release Frequency: Annually

Telephone: 202-564-4203

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: 01/07/2011 Source: Environmental Protection Agency Date Data Arrived at EDR: 01/21/2011 Telephone: 202-564-5088 Last EDR Contact: 03/28/2011 Date Made Active in Reports: 03/21/2011 Next Scheduled EDR Contact: 07/11/2011 Number of Days to Update: 59 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: 11/01/2010 Source: EPA Date Data Arrived at FDR: 11/10/2010 Date Made Active in Reports: 02/16/2011 Number of Days to Update: 98

Telephone: 202-566-0500 Last EDR Conlact: 01/21/2011 Next Scheduled EDR Contact: 05/02/2011 Dala Release Frequency: Annually

### **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

#### 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: 03/18/2010 Date Data Arrived at EDR: 04/06/2010 Date Made Active in Reports: 05/27/2010 Number of Days to Update: 51

Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 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: 01/11/2011 Date Data Arrived at EDR: 01/13/2011 Date Made Active in Reports: 02/16/2011 Number of Days to Update: 34

Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 04/13/2011 Next Scheduled EDR Contact: 07/25/2011 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 (or 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: 04/14/2010 Date Data Arrived at EDR: 04/16/2010 Dale Made Active in Reports: 05/27/2010 Number of Days to Update: 41

Source: EPA Telephone: (415) 947-8000 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 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 civit 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: 202-554-4104 Lasl EDR Contact: 06/02/2008 Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency; No Update Planned

**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: 12/31/2007 Date Data Arrived at EDR: 02/25/2010 Date Made Active in Reports: 05/12/2010 Number of Days to Update: 76

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/01/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Biennially

TC3049531,1s Page GR-20

CA BOND EXP. PLAN: Bond Expenditure Plan

Number of Days to Update: 18

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 Antivod at EDR: 07/27/1994 Date Mado Active in Reports: 08/02/1994 Number of Days to Update: 6	Source: Dopartment of Health Servicos Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned	
WDS: Waste Discharge System Sites which have been (ssued waste discharg	ge requiroments.	
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 Totephone: 916-341-5227 Last EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Quarterty	
NPDES: NPDES Permits Listing A listing of NPDES permits, including stormw	vater.	
Date of Government Version: 02/22/2011 Date Data Antived at EDR: 02/22/2011 Date Made Active in Reports: 03/22/2011 Number of Days to Update: 28	Source: State Water Resources Control Board Telephone: 916-445-9379 Last EDR Conlact: 02/22/2011 Next Scheduled EDR Contact: 06/06/2011 Data Release Frequency: Quarterly	
	ances Sites List tate Water Resource Control Board (LUST), the Integrated Waste dic Substances Control (Cal-Sites). This listing is no longer updated	
Date of Government Version: 01/04/2011 Date Data Arrived at EDR: 01/05/2011 Date Made Active in Reports: 01/25/2011 Number of Days to Update: 20	Source: CAL EPA/Office of Emergency Information Telephone: 916-323-3400 Last EDR Contact: 04/05/2011 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency: Quarterty	
HIST CORTESE: Hazardous Waste & Substance The sites for the list are designated by the SI [SWF/LS], and the Department of Toxic Sub:	tate water Resource Control Board (LUST), the Integrated Waste Board	
Date of Governmeni 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 Schedude EDR Contact: N/A Data Release Frequency: No Update Planned	
NOTIFY 65; Proposition 65 Records Listings of all Proposition 65 incidents report Regional Water Quality Control Board, This d	ed to counties by the State Water Resources Control Board and the 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	Source: State Water Resources Control Board Telephone: 316-445-3946 Last EDR Contact: 0329/2011	

Next Scheduled EDR Contact: 07/11/2011

Data Release Frequency: No Update Planned

### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### DRYCLEANERS: Cleaner Facilities A fist 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; coln-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholstor cleaning; industrial launderers; laundry and garment services. Source: Department of Toxic Substance Control Date of Government Version: 09/15/2010 Date Data Arrived at EDR: 09/16/2010 Telephone: 916-327-4498 Date Made Active in Reports: 09/29/2010 Last EDR Contact: 03/28/2011 Next Scheduled EDR Contact: 06/27/2011 Number of Days to Update: 13 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 Source: Los Angeles Water Quality Control Board Date Data Arrived at EDR: 07/21/2009 Telephone: 213-576-6726 Date Made Active in Reports: 08/03/2009 Last EDR Contact: 04/05/2011 Number of Days to Update: 13 Next Scheduled EDR Contact: 07/18/2011 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. Source: California Environmental Protection Agency Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 07/07/2010 Telephone: 916-255-1136 Last EDR Contact: 01/19/2011 Date Made Active in Reports: 08/12/2010 Next Scheduled EDR Contact: 05/02/2011 Number of Days to Update: 36 Data Release Frequency: Annualty EMI: Emissions Inventory Data Toxics and criteria pollulant emissions data collected by the ARB and local air pollution agencies. Date of Government Version: 12/31/2008 Source: California Air Resources Board Date Data Arrived at EDR: 09/29/2010 Telephone: 916-322-2990 Last EDR Conlact: 04/01/2011 Date Made Active in Reports: 10/18/2010 Number of Days to Update: 19 Next Scheduled EDR Contact: 07/11/2011 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 Source: USGS Date Data Arrived at EDR: 12/08/2006 Telephone: 202-208-3710 Date Made Active in Reports: 01/11/2007 Last EDR Contact: 04/21/2011 Next Scheduled EDR Contact: 08/01/2011 Number of Days to Update: 34 Data Rolease 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

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, Connecticul, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Orgaon, South Carolina, Ternessee, Toxas, and Wisconsin.

Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 12/02/2010 Number of Days to Update: 92 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 02/22/2011 Next Scheduled EDR Contact: 05/09/2011 Data Release Frequency: Varios

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#### PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 02/28/2011 Date Data Arrived

Date of Sovorianent Version; 02/20/2011 Date Data Arrived at EDR: 03/23/2011	Telephone: 916-323-3836
Date Made Active in Reports: 04/21/2011	Last EOR Contact: 03/23/2011
 Number of Days to Update; 29	Next Scheduled EDR Conlact: 07/04/2011 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: 03/04/2011 Source: Department of Public Health Date Dala Arrived at EDR: 03/17/2011 Telephone: 916-558-1784 Date Made Active in Reports: 04/20/2011 Last EDR Contact: 03/14/2011 Number of Days to Update: 34 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency: Varies

#### COAL ASH DOE: Slearn-Electric Plan Operation Data A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Source: Department of Energy Date Dala Arrived at EDR: 08/07/2009 Telephone: 202-586-8719 Date Made Aclive in Reports: 10/22/2009 Last EDR Contact; 04/19/2011 Number of Days to Update: 76 Next Scheduled EDR Contact: 08/01/2011 Dala 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 Source: Environmental Protection Agency Date Data Arrived at EDR: 01/03/2011 Telephone: N/A Date Made Active in Reports: 03/21/2011 Last EDR Contact: 03/18/2011 Number of Days to Update: 77 Next Scheduled EDR Contact: 06/27/2011 Dala Release Frequency, Varies

#### HWT: Registered Hazardous Wasle Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempled, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/17/2011 Date Data Arrived at EDR: 01/18/2011 Date Made Active in Reports: 01/28/2011 Number of Days to Update: 10

Source: Department of Toxic Substances Control Telephone: 916-440-7145 Last EDR Contact: 04/19/2011 Next Scheduled EDR Conlact: 08/01/2011 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: 08/09/2010	Source: Department of Toxic Substances Control
Date Data Arrived at EDR; 08/11/2010	Telephone: 916-323-3400
Data Made Active in Reports: 08/20/2010	Last EDR Contact: 03/04/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/13/2011
	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,

#### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/27/2010 Source: California Integrated Waste Management Board Date Data Arrived at EDR: 09/28/2010 Telephone: 916-341-6066 Date Made Active In Reports: 10/18/2010 Last EDR Contact: 03/07/2011 Number of Days to Update: 20 Next Scheduled EDR Contact: 06/06/2011 Data Release Frequency: Varies FINANCIAL ASSURANCE 1: Financial Assurance Information Listing Financial Assurance (pformation Date of Government Version: 03/01/2007 Source: Department of Toxic Substances Control Date Data Arrived at EDR: 06/01/2007 Telephone: 916-255-3628 Date Made Active in Reports: 06/29/2007 Last EDR Contact: 02/04/2011 Number of Days to Update: 28 Next Scheduled EDR Conlact: 05/16/2011 Data Rolease 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 Wiki and Scenic River, National Wikilife Refuge, Public Domain Land, Wildemess, Wildemess Sludy 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 Source: U.S. Geological Survey Date Data Arrived at EDR: 02/06/2006 Telephone: 888-275-8747 Last EDR Contact: 04/21/2011 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 339 Next Scheduled EDR Conlact: 08/01/2011 Data Release Frequency: N/A PCB TRANSFORMER; PCB Transformer Registration Database The database of PCB transformer registrations that includes all PCB registration submittals. Date of Government Version: 01/01/2008 Source: Environmental Protection Agency Telephone: 202-566-0517 Date Data Arrived at EDR: 02/18/2009 Date Made Active in Reports: 05/29/2009 Last EDR Contact: 02/04/2011 Next Scheduled EDR Contact: 05/16/2011 Number of Days to Update: 100 Data Release Frequency: Varies COUNTY RECORDS ALAMEDA COUNTY: Contaminated Siles A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs). Date of Government Version: 01/06/2011 Source: Alameda County Environmental Health Services Date Data Arrived at EOR: 01/07/2011 Telephone: 510-567-6700 Date Made Active in Reports: 01/25/2011 Last EDR Contact: 04/04/2011 Next Scheduled EDR Contact: 07/18/2011 Number of Days to Update: 18 Data Release Frequency: Semi-Annually Underground Tanks Underground storage tank sites located in Alameda county. Date of Government Version: 01/06/2011 Source: Alameda County Environmental Health Services Telephone: 510-567-6700 Date Data Arrived at EDR: 01/07/2011 Last EOR Contact: 04/04/2011 Date Made Active in Reports: 01/20/2011 Number of Days to Update: 13 Next Scheduled EDR Contact: 07/18/2011 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

TC3049531.1s Page GR-24

Site List

List includes siles from the underground tank, hazardous waste generator and business plan/2185 programs.

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Date of Government Version: 03/10/2011	Source: C
Date Data Arrived at EDR: 03/11/2011	Telephone
Date Made Active in Reports: 03/24/2011	Last EDR
Number of Days to Update: 13	Next Sche

Source: Contra Costa Health Services Department Telephone: 925-646-2286 Last EDR Contact: 02/22/2011 Next Scheduled EDR Contact: 05/23/2011 Data Release Frequency: Semt-Annually

#### 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 aboverground storage lanks.

Date of Government Version; 01/14/2011 Date Data Arrived al EDR; 01/18/2011 Date Made Active in Reports; 01/28/2011 Number of Days to Update; 10

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 04/18/2011 Next Scheduled EDR Contact: 08/01/2011 Data Release Frequency: Semi-Annually

#### HUMBOLDT COUNTY:

#### CUPA Facility List CUPA facility list.

Date of Government Versien; 02/08/2011 Date Data Anived at EDR; 03/03/2011 Date Made Active in Reports; 03/24/2011 Number of Days to Update; 21 Next Scheduled EDR Contact; 06/13/2011 Data Release Frequency; Varies

#### INYO COUNTY:

#### CUPA Facility List Cupa facility list.

 Date of Government Version: 11/29/2010
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 Date Data Arrived at EDR: 03/03/2011
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 Date Made Active In Reports: 03/24/2011
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 Number of Days to Update: 21
 N

Source: Inyo County Environmental Health Services Telephone: 760-878-0238 Last EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 05/13/2011 Data Release Frequency: Varies

#### KERN COUNTY:

Underground Slorage Tank Sites & Tank Lisling Kern County Siles and Tanks Lisling.

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 Tolephone: 661-862-8700 Lost EDR Contact: 03/17/2011 NoxI Scheduled EDR Contact: 05/30/2011 Data Release Frequency: Quarterty

LOS ANGELES COUNTY:

#### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern San Gabriel Valloy areas where VOC contamination is at or above the MCL as designated by region 9 EPA office, Date of Government Version: 03/30/2009 Source: EPA Region 9 Date Data Arrived at EDR: 03/31/2009 Telephone: 415-972-3178 Date Made Active in Reports: 10/23/2009 Last EDR Contact: 03/28/2011 Number of Days to Update: 206 Next Scheduled EDR Conlact: 07/11/2011 Data Release Frequency: No Update Planned HMS: Street Number List Industrial Waste and Underground Storage Tank Sites. Date of Government Version: 12/30/2010 Source: Department of Public Works Date Data Arrived at EDR: 03/03/2011 Telephone: 626-458-3517 Date Made Active in Reports: 03/24/2011 Last EDR Contact; 04/18/2011 Number of Days to Updale: 21 Next Scheduled EDR Contact: 08/01/2011 Data Release Frequency: Semi-Annually List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County Date of Government Version: 01/24/2011 Source: La County Department of Public Works Date Data Arrived at EDR: 02/01/2011 Telephone: 818-458-5185 Date Made Active in Reports: 03/04/2011 Lasl EDR Contact: 01/24/2011 Number of Days to Update: 31 Next Scheduled EDR Conlact: 05/09/2011 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 Source: Engineering & Construction Division Telephone: 213-473-7869 Date Data Arrived at EDR: 03/10/2009 Date Made Active in Reports: 04/08/2009 Last EDR Contact: 02/18/2011 Next Scheduled EDR Contact: 06/06/2011 Number of Days to Update: 29 Data Release Frequency: Varies Site Mitigation List Industrial sites that have had some sort of spill or complaint. Date of Government Version: 02/09/2011 Source: Community Health Services Telephone: 323-890-7806 Date Data Arrived at EDR: 02/09/2011 Last EDR Contact: 10/25/2010 Date Made Active in Reports: 03/04/2011 Number of Days to Update: 23 Next Scheduled EDR Conlact: 05/09/2011 Data Release Frequency: Annually City of El Segundo Underground Slorage Tank Underground storage lank siles located in El Segundo city. Source: City of El Segundo Fire Department Date of Government Version: 02/03/2011 Telephone: 310-524-2236 Date Data Arrived at EDR: 02/08/2011 Date Made Active in Reports: 03/03/2011 Last EDR Contact: 01/24/2011 Next Scheduled EDR Contact: 05/06/2011 Number of Days to Update: 23 Data Release Frequency: Semi-Annually City of Long Beach Underground Storage Tank Underground storage tank sites located in the city of Long Beach. Source: City of Long Beach Fire Department Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Telephone: 562-570-2563

Last EDR Contact: 01/31/2011 Next Scheduled EDR Contact: 05/16/2011

Data Release Frequency: Annually

Date Made Active In Reports: 11/26/2003

Number of Days to Update: 34

TC3049531.1s Page GR-25

TC3049531.1s Page GR-26

City of Torrance Underground Storage Tank
Underground storage lank sites located in the city of Torrance.

Date of Government Version: 01/18/2011 Source: City of Torrance Fire Department Date Data Arrived at EDR: 01/25/2011 Telephone: 310-618-2973 Date Made Active In Reports: 03/03/2011 Last EDR Contact: 04/18/2011 Next Scheduled EDR Conlact: 08/01/2011 Number of Days to Update: 37 Dala Release Frequency: Semi-Annually

#### MARIN COUNTY:

Inderground Storage Fank Sites	
Currently permitted USTs in Marin County.	
Date of Government Version: 01/14/2011	Sour
Date Data Arrived at EDR: 02/01/2011	Telet

Date Made Active in Reports: 03/04/2011

Number of Days to Update; 31

rce: Public Works Department Waste Management Telephone: 415-499-6647 Last EDR Contact: 04/11/2011 Next Scheduled EDR Contact: 04/25/2011 Data Release Frequency; Semi-Annually

#### MERCED COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 11/22/2010 Date Data Arrived at EDR: 03/03/2011 Date Made Active in Reports: 03/24/2011 Number of Days to Updale: 21

#### Source: Merced County Environmental Health Telephone: 209-381-1094 Last EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Varies

#### MONTEREY COUNTY:

#### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.		
Date of Government Version: 03/20/2011 Date Data Arrived at EDR: 03/03/2011 Date Made Active in Reports: 03/24/2011	Source: Monterey County Health Department Telephone: 831-796-1297 Last EDR Contact: 02/28/2011	
Number of Days to Update; 21	Next Scheduled EOR Contact: 06/13/2011 Data Release Frequency: Varies	

#### NAPA COUNTY:

Sites With Reported Contamination A listing of leaking unde and slorage tank siles localed in Nana county.

A lighting of reaking underground storage rank stars located in helpe county.		stab loadied in hope bookly.
	Date of Government Version: 07/09/2008	Source: Napa County Department of Environmental Management
	Date Data Arrived at EDR: 07/09/2008	Telephone: 707-253-4269
	Date Made Active in Reports; 07/31/2008	Last EDR Contact; 03/07/2011
	Number of Days to Update; 22	Next Scheduled EDR Contact: 06/20/2011
		Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

#### **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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 Lasl EDR Contact: 03/07/2011 Next Scheduled EDR Conlact: 06/20/2011 Data Release Frequency: No Update Planned

#### ORANGE COUNTY:

#### List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 02/02/2011 Date Data Arrived at EDR: 02/17/2011 Date Made Active in Reports; 03/22/2011 Number of Days to Update: 33

List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST),

Date of Government Version: 02/02/2011 Date Data Arrived at EDR: 02/17/2011 Date Made Active in Reports: 03/22/2011 Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/14/2011 Next Scheduled EDR Contact: 05/30/2011 Data Release Frequency: Quarterly

Next Scheduled EDR Contact: 05/30/2011

Source: Health Care Agency

Last EOR Contacl: 02/14/2011

Data Release Frequency; Annually

Telephone: 714-834-3446

List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/02/2011 Date Data Arrived at EDR: 02/15/2011 Date Made Active in Reports: 03/03/2011 Number of Days to Update: 16

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/15/2011 Next Scheduled EDR Contact: 05/30/2011 Data Release Frequency: Quarterly

#### PLACER COUNTY:

Master List of Facilities List includes aboveground tanks, underground tanks and cleanup siles.

Date of Government Version: 01/31/2011 Date Data Arrived at EDR: 02/01/2011 Dale Made Active in Reports: 03/04/2011 Number of Days to Update: 31

Source: Placer County Health and Human Services Telephone: 530-889-7312 Last EDR Contact: 03/14/2011 Next Scheduled EDR Conlact: 06/27/2011 Data Release Frequency: Semi-Annually

#### RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Siles Riverside County Underground Storage Tank Cleanup Siles (LUST).

Date of Government Version: 12/08/2010 Date Data Arrived at EDR: 12/09/2010 Date Made Active in Reports: 01/28/2011 Number of Days to Updale; 50

Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 03/28/2011 Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage lank siles located in Riverside county

Date of Government Version: 12/08/2010	Source: Department of Environmental Health
Date Data Arrived at EDR: 12/09/2010	Telephone: 951-358-5055
Date Made Active in Reports: 01/20/2011	Last EDR Contact: 03/26/2011
Number of Days to Update: 42	Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: Quarterly

#### SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

List of siles where unauthorized releases of potentially hazardous materials have occurred

Date of Government Version: 11/03/2010	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/20/2011	Telephone: 916-875-8406
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/11/2011
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/25/2011
Number of Days to Opdate: 8	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: 11/03/2010 Date Data Arrived at EDR: 01/20/2011 Date Made Active in Reports; 01/28/2011 Number of Days to Update: 8

Source: Sacramento County Environmental Management Telephone: 916-875-8406 Last EDR Contacl: 04/11/2011 Next Scheduled EDR Contact: 07/25/2011 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: 03/10/2011 Date Data Arrived at EDR: 03/11/2011 Date Made Active In Reports: 03/24/2011	Source: San Bernardino County Fire Department Hazardous Materials Division Telephone: 909-387-3041 Last EDR Contact: 02/14/2011
Number of Days to Update; 13	Next Scheduled EDR Contact: 05/30/2011
	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 Rejease 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; 09/09/2010 Date Data Arrived at EDR: 09/15/2010 Date Made Active in Reports: 09/29/2010 Number of Days to Update: 14

Source: Hazardous Materials Management Division Telephone: 619-338-2268 Last EDR Conlact: 03/18/2011 Next Scheduled FDR Contact: 06/27/2011 Data Release Frequency: Quarterly

#### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

olid	lid Waste Facilities		
	San Diego County Solid Waste	Facilities.	

Date of Government Version: 10/01/2010 Date Data Arrived at EDR: 11/16/2010 Date Made Active in Reports; 01/25/2011 Number of Days to Update: 70

Source: Department of Health Services Telephone: 619-338-2209 Last EDR Conlact: 01/31/2011 Next Scheduled EDR Conlact: 05/16/2011 Data Release Frequency: Varies

Environmental Case Listing The listing contains all underground tank release cases and projects pertaining to properties contaminated with

Number of Days to Update: 24

s

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

Source: San Diego County Department of Environmental Health Telephone: 619-338-2371 Lasl EDR Contact: 12/21/2010 Next Scheduled EDR Contact: 03/28/2011 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: 02/28/2011 Next Scheduled EDR Conlact: 05/30/2011 Dala 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 Dala Made Active In Reports: 03/15/2011 Number of Days to Update: 5

Source: Department of Public Realth Telephone: 415-252-3920 Last EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 05/30/2011 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: 03/30/2011 Date Data Arrived at EDR: 03/31/2011 Date Made Active in Reports: 04/22/2011 Number of Days to Update: 22

Source: Environmental Health Department Telephona: N/A Last EDR Contact: 03/28/2011 Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

CUPA Facility List Cupa Facility List.

> Date of Government Version: 11/17/2010 Date Data Arrived at EDR: 03/03/2011 Date Made Active in Reports: 03/24/2011 Number of Days to Update: 21

Source: San Luis Obispo County Public Health Department Telephone: 805-781-5596 Last EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Varies

SAN MATEO COUNTY:

TC3049531.1s Page GR-30

#### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks. Date of Government Version: 02/14/2011 Source: San Mateo County Environmental Health Services Division Date Data Arrived at EDR: 02/17/2011 Telephone: 650-363-1921

Date Made Active in Reports: 04/01/2011 Last EDR Contact: 03/28/2011 Number of Days to Update: 43 Next Scheduled EDR Contact: 07/04/2011 Dala Release Frequency; Annually

#### Fuel Leak List

A listing of leaking underground storage lank sites located in San Mateo county.

Date of Government Version; 03/21/2011 Source: San Mateo County Environmental Health Services Division Date Data Arrived at EDR: 03/22/2011 Telephone: 650-363-1921 Lasl EDR Contaci; 03/21/2011 Date Made Active in Reports: 04/20/2011 Number of Days to Update: 29 Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Semi-Annually

#### SANTA BARBARA COUNTY:

**CUPA Facility Listing** 

CUPA Program Listing from the Environmental Health Services division. Date of Government Version: 11/22/2010 Source: Santa Barbara County Public Health Department Date Data Arrived at EDR: 03/03/2011 Telephone: 805-686-8167 Date Made Active in Reports; 03/24/2011 Lasl EDR Contact: 02/28/2011 Number of Days to Update: 21 Next Scheduled EDR Conlact: 06/13/2011 Data Release Frequency: Varies

#### SANTA CLARA COUNTY:

#### 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 Data Dala 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 Conlact: 06/22/2009 Data Release Frequency: No Update Planned

#### LOP Listing

A listing of leaking underground slorage tanks located in Santa Clara county.

Date of Government Version: 05/29/2009
Date Data Arrived at EDR: 06/01/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 14

Source: Department of Environmental Health Telephone: 408-918-3417 Last EDR Contact: 03/07/2011 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency: Annually

#### **Hazardous Material Facilities**

Hazardous material facilities, including underground storage tank sites.

Source: City of San Jose Fire Department	
Telephone: 408-535-7694	
Lasl EDR Contact: 03/15/2011	
Next Scheduled EDR Contact: 05/30/2011	
Data Release Frequency: Annually	
	Telephone: 408-535-7694 Lasl EDR Contact: 03/15/2011 Next Scheduled EDR Contact: 05/30/2011

#### SANTA CRUZ COUNTY:

#### GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

#### CUPA Facility List CUPA facility listing.

Date of Government Version: 11/22/2010 Date Data Arrived at EDR: 03/03/2011 Date Made Active in Reports: 03/24/2011 Number of Days to Update: 21

Source: Santa Cruz County Environmental Health Telephone: 831-464-2761 Last EDR Contact: 02/28/2011 Next Scheduled EDR Conlact: 06/13/2011 Data Release Frequency; Varies

#### SHASTA COUNTY:

CUPA Facility List Cupa Facility List.

> Date of Government Version: 11/30/2010 Date Data Arrived at EDR: 03/03/2011 Dale Made Active in Reports: 03/24/2011 Number of Days to Update: 21

Source: Shasta County Department of Resource Management Telephone: 530-225-5789 Lasl EDR Contact: 02/28/2011 Next Scheduled EDR Contact: 06/13/2011 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: 03/21/2011 Date Data Arrived at EDR: 03/25/2011 Date Made Active in Reports: 04/21/2011 Number of Days to Update: 27

Source: Solano County Department of Environmental Management Telephone: 707-784-6770 Lasl EDR Contact: 03/21/2011 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency; Quarterly

#### Underground Storage Tanks Underground storage tank siles located in Solano county.

Date of Government Version: 03/21/2011 Date Data Arrived at EDR: 03/25/2011 Date Made Active in Reports: 04/22/2011 Number of Days to Update: 28

Source: Solano County Department of Environmental Management Telephone: 707-784-6770 Last EDR Contact: 03/21/2011 Next Scheduled EDR Contact: 06/20/2011 Data Release Frequency: Quarterly

#### SONOMA COUNTY:

Leaking Underground Storage Tank Sites A listing of leaking underground storage tank sites located in Sonoma county. Date of Government Version: 01/05/2011 Source: Department of Health Services Date Data Arrived at EDR: 01/07/2011 Telephone: 707-565-6565 Date Made Active in Reports: 01/28/2011 Last EDR Contact: 04/04/2011 Number of Days to Update: 21

Next Scheduled EDR Conlact: 07/18/2011 **Data Release Frequency: Quarterly** 

#### SUTTER COUNTY:

Underground Storage Tanks Underground storage lank sites located in Suller county,

Date of Government Version: 03/14/2011
Date Data Arrived at EDR: 03/15/2011
Date Made Active in Reports: 03/24/2011
Number of Days to Update: 9

Source: Sutter County Department of Agriculture Telephone: 530-822-7500 Last EDR Contact: 03/14/2011 Next Scheduled EDR Contact: 06/27/2011 Data Release Frequency; Semi-Annually

#### VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks The BWT list indicales 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: 01/26/2011 Date Data Arrived at EOR: 02/25/2011 Date Made Active in Reports: 03/22/2011 Number of Days to Update: 25	Source: Ventura County Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 02/22/2011 Next Scheduled EDR Contact: 06/06/2011 Data Release Frequency: Quarterly		
Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal A	bandoned, and Inactive Sites.		
Date of Government Version: 08/01/2009 Date Data Arrived at EDR: 10/05/2009 Date Made Active in Reports: 10/13/2009 Number of Days to Update: 8	Source: Environmental Health Division Yelephone: 805-654-2813 Last EDR Conlact: 04/07/2011 Next Scheduled EDR Contact: 07/25/2011 Data Release Frequency: Annually		
Listing of Underground Tank Cleanup Sites Ventura County Underground Storage Tank C	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 EOR Contact: 02/22/2011 Next Scheduled EOR Contact: 06/06/2011 Data Release Frequency: Quarterly		
Underground Tank Closed Sites List Ventura County Operating Underground Store	age Tank Sites (UST)/Underground Tank Closed Sites List.		
Date of Government Version: 03/01/2011 Date Data Arrived at EDR: 03/23/2011 Date Made Active in Reports: 04/22/2011 Number of Days to Update: 30	Source: Environmental Health Division Teleptrone: 805-854-2813 Last EDR Contact: 0323/2011 Noxt Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Quarterly		
YOLO COUNTY:			
Underground Storage Tank Comprehensive Fadility Underground storage tank sites located in Yo			
Date of Government Version: 01/25/2011 Date Data Arrived at EDR: 02/03/2011 Date Made Active in Reports: 03/04/2011 Number of Days to Update: 29	Source: Yolo County Department of Health Tokphone: 530-656-8646 Last EDR Contact: 04/11/2011 Next Scheduled EDR Contact: 07/11/2011 Data Release Frequency: Annually		

#### **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

#### 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 wellands 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 wellands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Wasle Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous wasto from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2007 Date Data Arrived at EDR: 08/26/2009 Date Made Active in Reports: 09/11/2009 Number of Days to Update: 16

Date Data Arrived at EDB: 07/22/2010

Number of Days to Update: 35

NJ MANIFEST: Manifest Information Hazardous waste manifest information. Source: Department of Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 02/25/2011 Next Scheduled EDR Contact: 06/06/2011 Data Release Frequency: Annually

Date of Government Version: 12/31/2009 Source: Department of Environmental Protection Telephone: N/A Date Made Aclive in Reports: 08/26/2010 Last EDR Contact: 04/19/2011

Telephone: 518-402-8651

Telephone: 717-783-8990 Lasl EDR Contact: 04/04/2011

Last EDR Conlact: 02/09/2011

Next Scheduled EDR Conlact: 08/01/2011 Data Release Frequency: Annually

Source: Department of Environmental Conservation

Source: Department of Environmental Protection

Next Scheduled EDR Contact: 05/23/2011 Data Release Frequency: Annually

Next Scheduled EDR Conlact: 07/06/2011 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2010 Date Data Arrived at EDR: 02/09/2011 Date Made Active in Reports: 03/04/2011 Number of Days to Update: 23

PA MANIFEST: Manifest Information Hazardous waste manifest Information.

> Date of Government Version: 12/31/2008 Date Data Arrived at EDR: 12/01/2009 Date Made Active in Reports: 12/14/2009 Number of Days to Update: 13

RI MANIFEST: Manifest information Hazardous waste manifest information

> Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 07/19/2010 Date Made Active in Reports: 08/26/2010 Number of Days to Update: 38

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 07/06/2010 Date Made Aclive in Reports: 07/26/2010 Number of Days to Update: 20

Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Conlact: 02/28/2011 Next Scheduled EDR Contact: 06/13/2011 Data Release Frequency: Annually

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 03/21/2011 Next Scheduled EDR Contact: 07/04/2011 Data Release Frequency: Annually

Oli/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

TC3049531.1s Page GR-34

TC3049531.1s Page GR-33

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 eldorly, the sick, and children. While the location of all sensitive receptors cannol be determined, EDR indicates those buildings and facilities - schools, adaycares, 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 & Medicald 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 Medicald 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 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wellands 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.

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**13.6 Historical Research Documentation** 

# 13.6.1 Topographic Maps

South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, CA 92629

Inquiry Number: 3049531.2 April 22, 2011

# **EDR Historical Topographic Map Report**



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

# **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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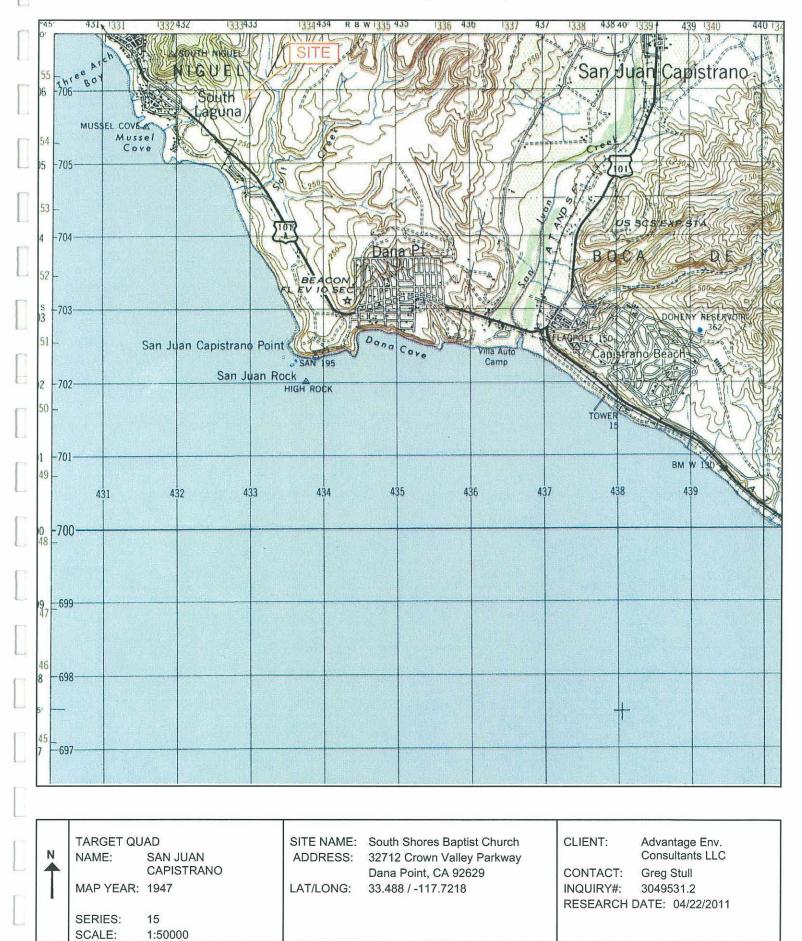
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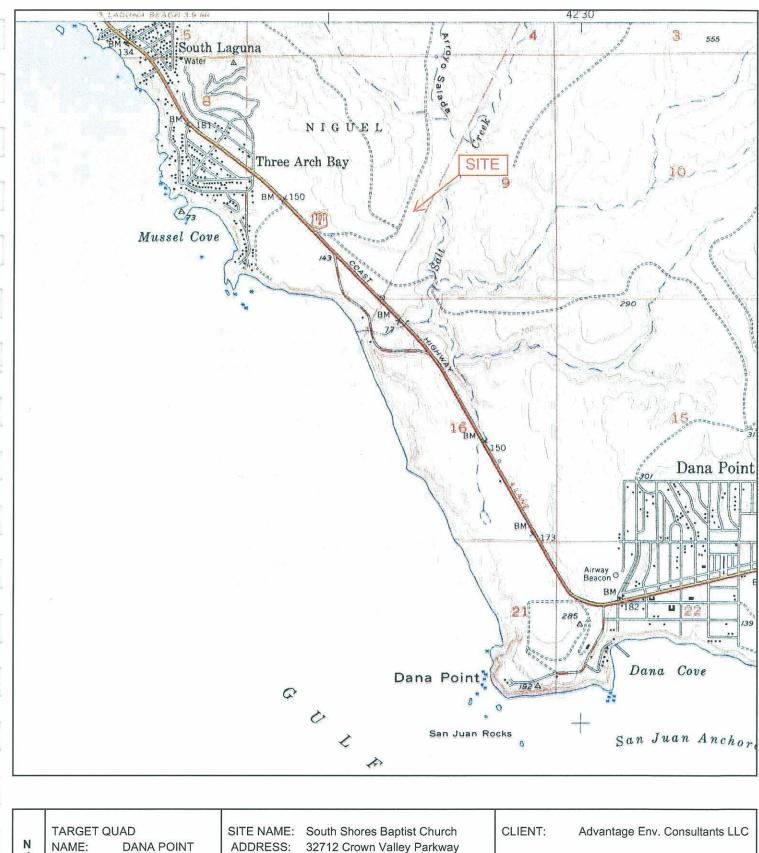


1:125000



N T	TARGET QU NAME: MAP YEAR:	SOUTHERN CA SHEET 2	ADDRESS:	South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, CA 92629 33.488 / -117.7218	CLIENT: CONTACT: INQUIRY#:	Advantage Env. Consultants LLC Greg Stull 3049531.2
•	SERIES: SCALE:	60 1:250000			RESEARCH	DATE: 04/22/2011





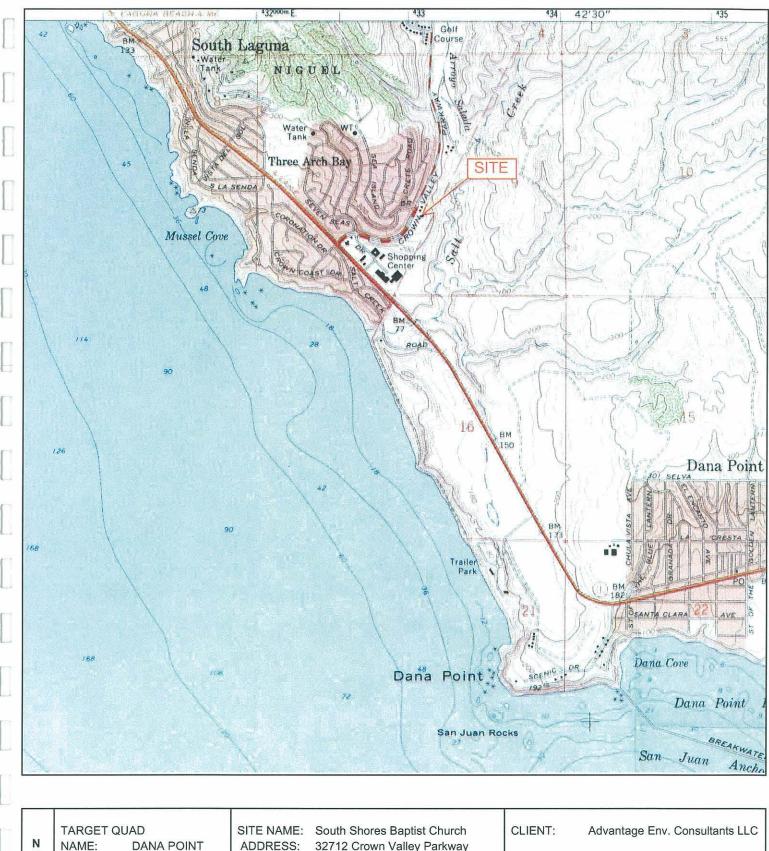
SERIES: 7.5 SCALE:

MAP YEAR: 1949

1:24000

32712 Crown Valley Parkway Dana Point, CA 92629 33.488 / -117.7218 LAT/LONG:

CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011



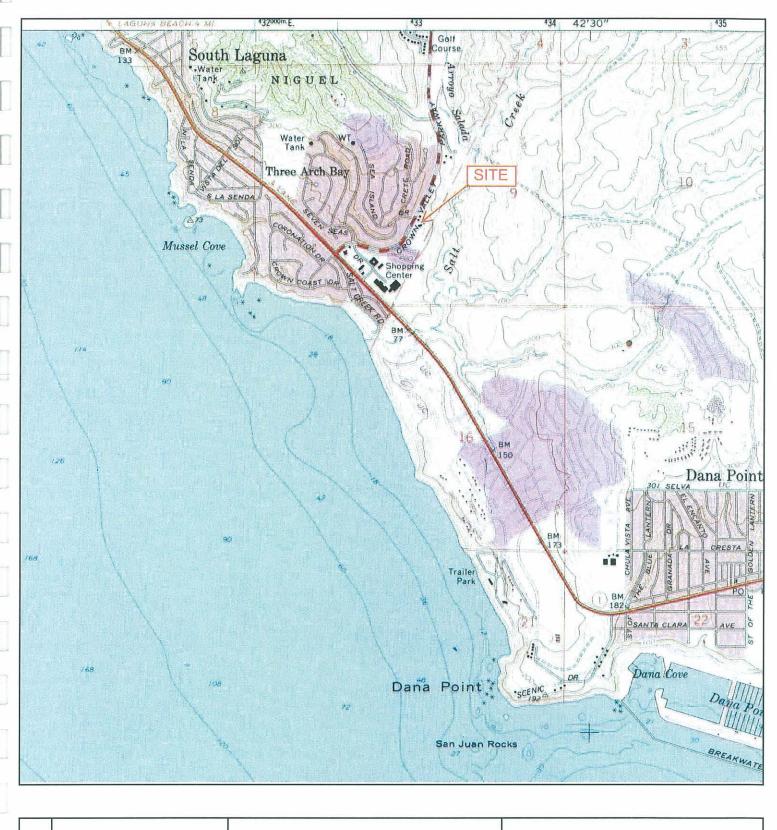
CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011

SERIES: SCALE:

MAP YEAR: 1968

7.5 1:24000

ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629 LAT/LONG: 33.488 / -117.7218



TARGET QUAD NAME: DANA POINT MAP YEAR: 1975 PHOTOREVISED:1968 SERIES: 7.5 SCALE: 1:24000

Ν

SITE NAME: South Shores Baptist Church ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629 LAT/LONG: 33.488 / -117.7218 CLIENT: Advantage Env. Consultants LLC

CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011

# 13.6.2 Sanborn Fire Insurance Maps (No Coverage)

# South Shores Baptist Church

32712 Crown Valley Parkway Dana Point, CA 92629

Inquiry Number: 3051847.1 April 25, 2011

# **Certified Sanborn® Map Report**



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

# Certified Sanborn® Map Report

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# Site Name:

South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, CA 92629

EDR Inquiry # 3051847.1

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Client Name:

Advantage Env. Consultants

145 Vallecitos De Oro

San Marcos, CA 92069

Contact: Greg Stull

## Certified Sanborn Results:

Site Name:	South Shores Baptist Church
Address:	32712 Crown Valley Parkway
City, State, Zip:	Dana Point, CA 92629
Cross Street:	
P.O. #	11-006SD
Project:	South Shores Baptist Church
Certification #	CEE1-4899-AB51

# UNMAPPED PROPERTY

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

cities and towns. Collections searched: Library of Congress University Publications of America

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Environmental Data Resources Inc

4/25/11

# 13.6.3 Aerial Photographs

South Shores Baptist Church 32712 Crown Valley Parkway Dana Point, CA 92629

Inquiry Number: 3049531.3 April 25, 2011

# **The EDR Aerial Photo Decade Package**



440 Wheelers Farms Road Milford, CT 06461 800.352.0050 www.edrnet.com

# **EDR Aerial Photo Decade Package**

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# **Date EDR Searched Historical Sources:**

Aerial Photography April 25, 2011

# **Target Property:**

П

32712 Crown Valley Parkway Dana Point, CA 92629

<u>Year</u>	Scale	Details	<u>Source</u>
1938	Aerial Photograph. Scale: 1"=555'	Flight Year: 1938	Laval
1946	Aerial Photograph. Scale: 1"=655'	Flight Year: 1946	Jack Ammann
1952	Aerial Photograph. Scale: 1"=666'	Flight Year: 1952	Pacific Air
1968	Aerial Photograph. Scale: 1"=480'	Flight Year: 1968	Teledyne
1977	Aerial Photograph. Scale: 1"=666'	Flight Year: 1977	Teledyne
1989	Aerial Photograph. Scale: 1"=666'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=666'	Flight Year: 1994	USGS
2002	Aerial Photograph. Scale: 1"=666'	Flight Year: 2002	USGS
2005	Aerial Photograph. Scale: 1"=604'	Flight Year: 2005	EDR

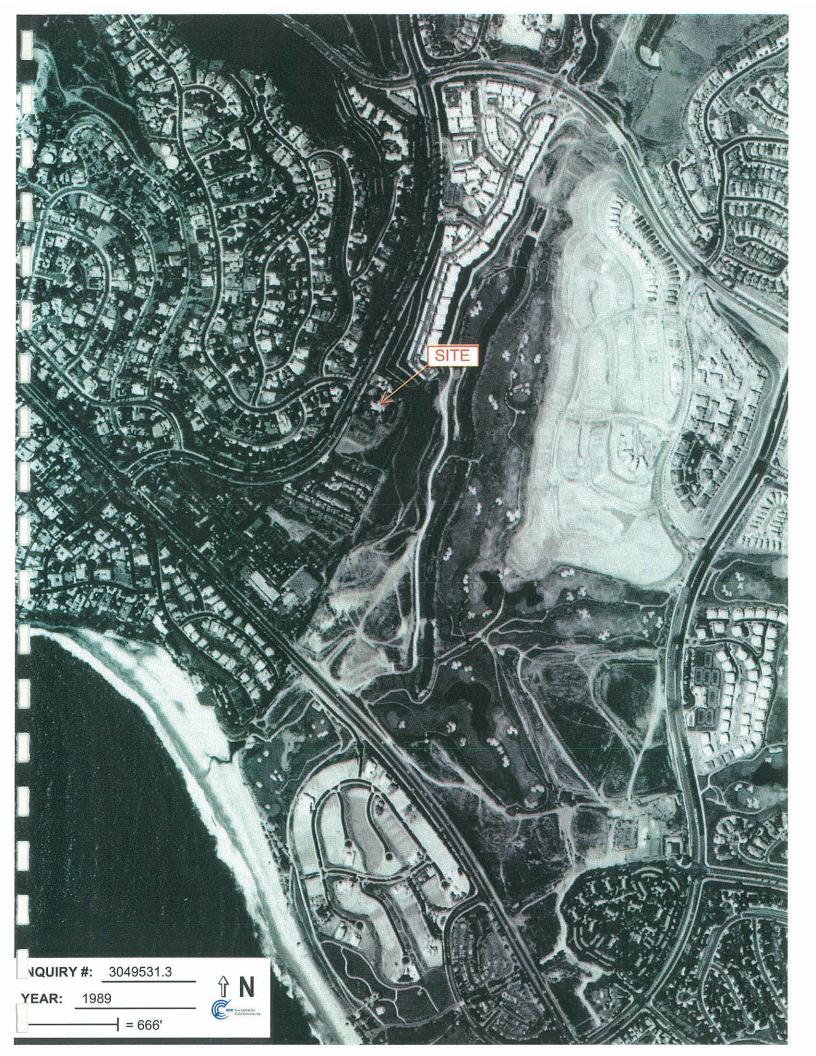




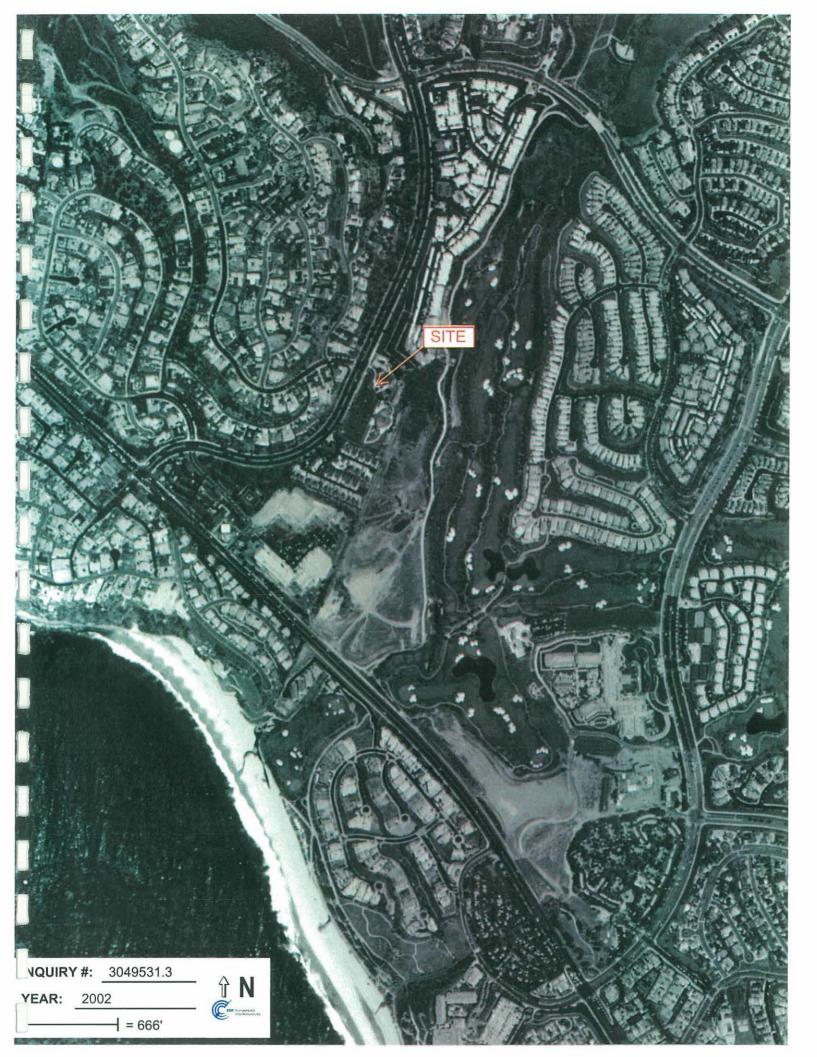


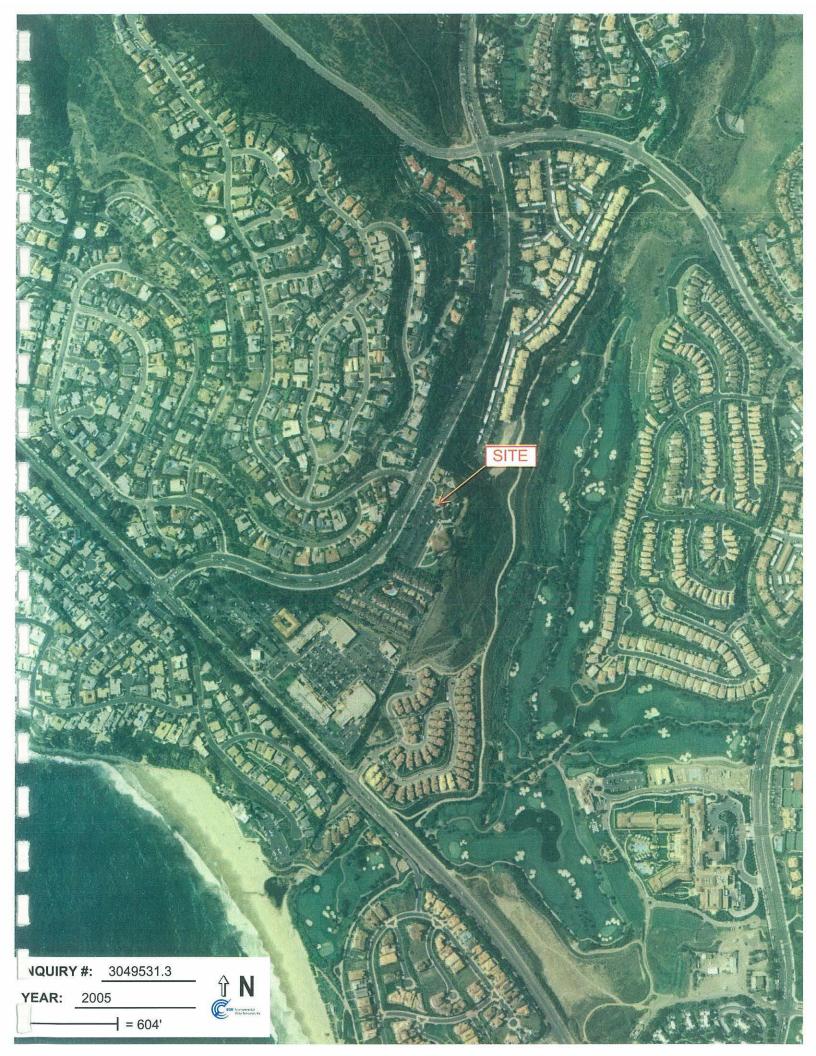












**13.7 Interview Documentation** 

Advantage Environmental Consultants, LLC Due Diligence Environmental Questionnaire - Owner/Client

### 32712 Crown Valley Parkway, Monarch Beach, California

Please fax to (760) 744-3383 or email to dweis@aec-env.com

Completed by: CO. KOHULACEN
Company or Organization: SOUTH SHORES CHURCH (GSC)
Title PERIECT MANIAGER ESC MASTER, FLAN
Date: 4/21/11

1.) Who is the current owner of the subject property and when was it purchased?

GAITH CHORES BAPTIST CHUBCH

PUECHAGED: JANUARY 14, 1962

- 2.) Who are the past owners of the property and years of ownership (if available)?
- 1) E.C. SHUMAKER AND FLOPENICE E. SHUMAKERS AND LAKERANCE SCHUMAKER AND JEAN L. WILLIAMS AND LUCILLE F. SCHUMAKER - PRE-MARCH 4, 1960. 2) OWEN M. FLICKINGER AND MAXINE P. FLICKINGER OKNERGHIP GRANT 3.) What was the past use of the subject property?

tomestic use

4.) Are you aware of any environmental cleanup liens that are filed or recorded against the subject property?

NO

5.) Are you aware of any activity and land use limitations that are in place on the property that have been filed or recorded in a registry?

# NO

6.) Are you aware of any specialized knowledge or experience related to the property or nearby properties that is pertinent to potential adverse environmental conditions?

## NO

7.) Are you aware of commonly known or reasonably obtainable information that would help AEC to identify conditions indicative of releases or threatened releases of hazardous wastes/materials at the property? Such information includes knowledge of specific chemicals that are present or were once present on the property, spills or other chemicals releases that may have occurred, underground or aboveground storage tanks and environmental cleanups that have been conducted on the property.

NO

8.) Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

NO

9.) Did the purchase price paid for the property at the time it was acquired reasonably reflect the fair market value of the property?

YES

10.) If there was a significant difference between the purchase price and fair market value, did the purchaser consider whether the lower purchase price was due to known or suspect contamination at the property?

N/A

**13.8 Qualifications of the Environmental Professionals** 

# Advantage Environmental Consultants, LLC

ENVIRONMENTAL DUE DILIGENCE AND REMEDIATION SPECIALISTS

# DANIEL A. WEIS, R.E.H.S., REA Branch Manager – Western Regional Office

### EDUCATION

- Bachelor of Arts University of Delaware, Newark, DE (1995)
- Master of Science Public Health, San Diego State University, San Diego, CA (1998)

## PROFESSIONAL REGISTRATIONS, LICENSES, AND CERTIFICATIONS

- Registered Environmental Health Specialist #8172 in the State of California
- Registered Environmental Assessor #08001 in the State of California
- OSHA 40-hour Hazardous Waste Operations Worker and Supervisor Certifications and Annual Refreshers

## PROFESSIONAL SUMMARY

Mr. Weis is the branch manager of AEC's western regional office based in the City of San Marcos, San Diego County, California. He has 14 years of experience in the environmental sciences and consulting fields and is supported by Professional Geologists, Engineers, Certified Asbestos Consultants, Lead Risk Assessors and other technical team members of AEC staff. His responsibilities at AEC include client development and management, project management, technical oversight and quality control for assessment and remediation services, project staffing, and office financial management. Mr. Weis also completes technical services (including field activities) required of select projects completed by AEC. He has a proven ability to manage multiple personnel and technical projects, negotiate with regulatory agencies and maintain strong and trusting client relationships. Such clientele include but are not limited to local government entities, redevelopment agencies, affordable housing developers, Federal government entities, environmental and land use attorneys, architectural and engineering firms, commercial lending institutions, conservancies, commercial/industrial real estate owners/managers, insurance companies, wireless telecommunication carriers and real estate developers. He is also very experienced in the completion of assessment, construction and remediation quality assurance during the completion of urban redevelopment/brownfields projects, many of which have been located in downtown San Diego, Los Angeles and other urban communities throughout the State of California. Mr. Weis has a deep understanding of environmental due diligence guidelines including:

- American Society for Testing and Materials (ASTM) E1527-05, Standard Practice for Environmental Site Assessments (ESAs)
- ASTM E2247-08, Standard Practice for ESA: Phase I ESA Process for Forestland or Rural Properties
- ASTM E1903-97 (Re-approved 2002), Standard Practices for Environmental Site Assessments: Phase II ESA Process
- ASTM E2600-10, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions
- 40 Code of Federal Regulations (CFR) Part 312 Standards for Conducting All Appropriate Inquiry (AAI)
- 33 CFR Part 137 Oil Spill Liability Standards for Conducting AAI
- United States Department of Housing and Urban Development Guide to Multifamily Accelerated Processing
- Other financial institution specific guidelines including The United States Small Business Administration, Fannie Mae and Freddie Mac

### PROFESSIONAL EXPERIENCE

Mr. Weis has completed over 700 due diligence related environmental assessments (i.e. Phase I ESAs, Transaction Screen Analyses, etc.) and has managed over 200 subsurface environmental investigations of soil gas, soil and/or groundwater. Such investigations have also included human health and ecological risk assessments, evaluations of indoor air conditions based on interpretations of subsurface conditions, underground storage tank (UST) evaluation/closure and hazardous waste characterization/management. Subsurface activities performed include the completion of soil borings using various drilling technologies, soil and groundwater sampling, installation and sampling of groundwater monitoring wells, free product evaluations, exploratory trenching and real-time delineation using mobile analytical laboratories and other soil screening technology. Assets evaluated include industrial, commercial, residential, agricultural and vacant land sites throughout the State of California and numerous additional states of the Nation, with many of the assessments completed under the regulatory oversight of local environmental regulatory agencies, the California Regional Water Quality Control Boards (RWQCBs) and the California Environmental Protection Agency Department of Toxic Substances Control (DTSC). Mr. Weis has also conducted and/or managed hundreds of public/environmental health related assessments including electromagnetic field surveys, radionuclide surveys, indoor air quality investigations, radon surveys, drinking water assessments, asbestos containing materials (ACM) and lead-based paint (LBP) surveys and mold/microbial evaluations.

Mr. Weis has managed over 20 remediation related projects primarily related to source removal of subsurface contaminants including but not limited to petroleum hydrocarbons, chlorinated solvents, heavy metals, organochlorine pesticides and other agricultural related chemicals, dioxins and furans and polychlorinated biphenyls (PCBs). Cost effective solutions and various remedial action options are provided prior to remedial action implementation. He is very proficient in developing remediation cost estimates and evaluating multiple remedial strategies on specific projects and conducting budget tracking to ensure the accuracy of such estimates during remedial implementation. Mr. Weis also assists clients with the preparation of contractor bid specifications, contractor bid and change order reviews for such projects, contractor agreements and project status reports/updates and has conducted presentations to client personnel, regulatory agencies and/or the public pertaining to such remediation related projects. He has also assisted numerous clients in cost recovery efforts from private parties and State/Federal funding programs for environmental assessment and remediation work.

### SPECIFIC PROJECT EXPERIENCE

48 Property State Lands Exchange Project, Various Locations Throughout San Bernardino and Inyo Counties, California - Project director for the completion of a Phase I ESA in accordance with ASTM Practice E 1527-05, 40 CFR Part 312 Standards for Conducting AAI, and other Federal Agency specific guidelines at forty eight State of California School Lands properties ranging in size from 40 acres to 666.54 acres, located in San Bernardino and Inyo Counties, California and either partially or entirely within Death Valley National Park or the Mojave National Preserve. Due to the remoteness of the properties, the site reconnaissance was conducted via helicopter flyover with intermittent landings as needed to evaluate conditions on the properties. Prior to the site reconnaissance, Geographical Information Systems (GIS) technology was utilized to determine the coordinates of each property (corners and center) and such data was subsequently provided to the aviation company in a format compatible with the helicopter's navigation system. Additional components of the ESA (i.e. interviews, regulatory research and historical research) were completed in strict accordance with the applicable guidelines. The assessment revealed no evidence of recognized environmental conditions (RECs) in connection with the properties and additional assessment was not recommended. The assessment also included an evaluation of several non-scope ASTM considerations including ACM, LBP, radon potential and lead in drinking water. None of the non-scope ASTM evaluation items were found to be a potential concern with respect to the subject properties.

Industrial Facility, West Bradley Avenue, El Cajon, California – Technical lead on pre-business acquisition due diligence (i.e. Phase I/II ESAs) at a facility that conducts the manufacturing of forged metal products for the medical field and aerospace/defense industry and that was historically used for related industrial purposes. Investigation revealed releases of chlorinated solvents to the vadose zone and groundwater underlying the facility, as well as off-site sources of chlorinated solvents to the property in groundwater. Two phases of due diligence related subsurface investigation consisted of 25 direct-push soil

Daniel A. Weis, R.E.H.S., REA Page 3 of 4

borings and the collection of soil, groundwater, and soil gas samples. The analytical laboratory data was evaluated, deliverables were prepared and preliminary evaluations of risk conducted using County of San Diego Department of Environmental Health and DTSC Johnson and Ettinger vapor intrusion risk models. The case was subsequently referred to the DTSC due to permit by rule conditions and Mr. Weis oversaw and participated in the preparation a current conditions report, Facility Investigation (FI) Work plan and Community Profile for the property under a Corrective Action Consent Agreement between the interested parties and the DTSC. The FI Work Plan described the investigation objectives, pertinent background information related to the facility, current conditions, and a description of each identified Solid Waste Management Unit and Area of Concern identified at the facility. The document also included a Quality Assurance Project Plan (QAPP), data management plan and information pertaining to the proposed reporting structure. Mr. Weis also served as the project lead/coordinator for the implementation of the FI Work Plan which included the installation of sub-slab and at-depth soil gas probes and multiple groundwater monitoring wells, and the drilling of several direct-push soil borings. On-going regulatory negotiation is being conducted in efforts to reach a quantifiable approach to future monitoring of subsurface conditions at the property.

Santa Monica Beach Public Restroom Facilities Replacement Project, Santa Monica, California -Project director and lead on the completion of a Phase I ESA in accordance with ASTM Practice E 1527-05 of eight public restroom facilities on the Santa Monica State Beach in the City of Santa Monica, Los Angeles County, California. ACM, LBP and PCB surveys were also completed in conjunction with the ESA. All components of the ESA were completed in strict accordance with the applicable guidelines. The assessment revealed no evidence of RECs in connection with the properties and additional assessment was not recommended. Recommendations were provided regarding abatement of ACM and LBP identified at the facilities.

Seventh and Market Street Property - 7th and 8th Avenues and Market Street, San Diego, California -Project lead and manager for remediation planning assistance associated with a proposed 55,000 square foot mixed-use redevelopment project including a multiple level subterranean parking garage) in downtown San Diego. Subsurface characterization utilized in conjunction with prior site data included the drilling of ten soil borings using a hollow-stem auger drill rig, excavation of ten exploratory test pits using a backhoe and sampling/analysis of soil samples for various contaminants of concern. The additional data obtained was used for evaluating the feasibility of alternative remedial strategies, revising remedial cost estimates for multiple redevelopment scenarios and preparation of a mitigation plan and community health and safety plan for the project. Eligible costs for the site characterization related work were recovered from the State Water Resources Control Board (SWRCB) Orphan Site Cleanup Account (OSCA) program on behalf of the client. Although redevelopment plans for the project changed due to various factors, funding remained secured for the project and remediation work consisting of a removal action of lead and petroleum hydrocarbon impact soil was conducted. Over 15,000 tons of contaminated soil was removed from the property during the remediation effort. Mr. Weis served as the project lead and manager for the remediation phase of work which included the excavation and segregation of lead and petroleum hydrocarbon contaminated soils within an approximately 30,000 square foot remediation area, backfilling the excavation with non-contaminated soil generated from the proposed excavation as well as soil to be imported to the property and reconstruction of the property to City of San Diego surface parking lot standards. The remediation activities required the displacement of approximately 27,000 cubic yards of soil. Pre-remediation work completed by Mr. Weis included revising the mitigation plan to account for changes to the project plan, assistance with the preparation of technical bid specifications pertaining to the proposed site remediation, pre-bid meeting representation and responding to questions/inquiries from prospective bidders regarding the technical specifications, drawings and other items related to the proposed remediation effort and associated construction activity. Over 99% of \$1,500,000 in SWRCB OSCA grant funds for the cleanup was recovered on behalf of the client.

Proposed Charter School Athletic Field Complex, Temple Avenue and Hoover Street, Los Angeles, California - Project lead and manager for the completion of a Phase I and II ESA during a property acquisition due diligence period at this approximately one-acre property located in the northern portion of the downtown area of the City of Los Angeles. The Phase I ESA was completed under ASTM-2005/AAI protocol and supplemental DTSC guidelines. Prior uses of the property included metal plating activity and a gasoline service station. Other deliverables provided and approved by the DTSC included a Preliminary

### Daniel A. Weis, R.E.H.S., REA Page 4 of 4

Environmental Assessment (PEA) Work Plan, QAPP and a Site Specific Health and Safety Plan. Additional subsurface investigation was subsequently completed to close data gaps pertaining to contaminant distribution and remediation costs prior to a removal action completed at the property. Such investigation included the drilling of over 70 soil borings and sample collection/analysis of soil, soil gas and groundwater samples. Remediation (excavation) at the property was completed by on a turn-key basis and consisted of the excavation and disposal of approximately 2,500 cubic yards of metals contaminated soil and removal of a UST under Los Angeles Fire Department oversight. Other duties completed during the course of the project included regulatory negotiation and litigation support. Community outreach associated with the project included a public hearing with the Los Angeles Department of Building and Safety pertaining to the site permit grading and haul route for trucking of contaminated soil and mass mailing of fieldwork notification activities to all properties situated within a 300 foot radius of the property.

Strata - 9th and 10th Avenues and Market Street, San Diego, California - Project manager for the completion of California SWRCB OSCA Program application assistance pertaining to a portion (former gasoline station) of this downtown San Diego redevelopment site, which included a four-level subterranean parking garage. Initial tasks included a review of prior environmental assessments, written response to SWRCB inquiries pertaining to historical site uses and principal contamination sources and preparation of select sections of OSCA Pre-Assessment and Cleanup Grants. Portions of the Grants included a summary of background information pertaining to the property, detailed scopes of work pertaining to prior eligible assessment response work and proposed cleanup response actions and specific budget details. Cost recovery efforts from the OSCA program were successful. Mr. Weis also served as the project lead for general remediation planning assistance which included the preparation of multiple variations of remediation cost estimates for the project and attendance of meetings with the development team. The remediation cost estimate variations were broken down by physical address (parcel) and three contaminant types (lead, chlorinated solvents and petroleum hydrocarbons) and differing combinations of the referenced parameters. The cost estimation included interface with UST removal, excavation, shoring and dewatering contractors, landfill/recycling facilities, trucking companies, vapor barrier design and installation companies and analytical laboratories. Mr. Weis oversaw subsequent third-party oversight activities on behalf of the client as the property was sold to a third-party and included field oversight of remediation activities, budget tracking, invoice approval, compliance with the OSCA Grant conditions, attendance at meetings and other tasks.

Tijuana River Watershed Project, San Diego State University Graduate School of Public Health - In early stages of the project, implemented a stormwater sampling program within various areas of watershed including the use of auto sampling apparatus triggered by rainfall and flow of rivers and creeks of interest. Personally performed analytical laboratory analysis of water and sediment samples using University owned instruments for constituents of concern including heavy metals, nutrients, and bacteriological indicators and maintained chemistry and flow databases for the development of pollutographs, mass loading estimates and calibration of GIS models.

### PUBLICATIONS

- Gersberg, R.M., Brown, C., Zambrano, V., Worthington, K., and Weis, D. (2000) Quality of urban runoff in the Tijuana River watershed. In Westerhoff, P. (editors), SCERP Monograph Series (no.2) on Water Issues Along the United States and Mexico Border. : Southwest Center for Environmental Research and Policy, 31-45.
- Weis, D.A., Callaway, J.C., and R.M. Gersberg (2001). Vertical Accretion Rates and Heavy Metal Chronologies in Wetland Sediments of the Tijuana Estuary. Estuaries 24(6A).
- Gersberg, R.M., Pitt, J.L., Weis, D.A., and D.D. Yorkey. Characterizing In-Stream Metal Loading in the Tijuana River Watershed. (2002). National TMDL Science and Policy Conference, Specialty Conference Proceeding on CD Rom, November 13-16, Phoenix, Arizona

## AFFILIATIONS

National Brownfields Association San Diego Housing Federation

# Advantage Environmental Consultants, LLC

ENVIRONMENTAL DUE DILIGENCE AND REMEDIATION SPECIALISTS

## GREGORY N. STULL, REA Project Manager – Western Regional Office

## EDUCATION

- Bachelor of Arts- Environmental Studies Connecticut College, New London, CT (2001)
- Certificate of Urban Planning and Development University of California San Diego, San Diego, CA (2009)

### PROFESSIONAL REGISTRATIONS, LICENSES, AND CERTIFICATIONS

- Registered Environmental Assessor #30072 in the State of California
- OSHA 40-hour Hazardous Waste Operations Worker and Supervisor Certifications and Annual Refreshers

### PROFESSIONAL SUMMARY

Mr. Stull is a project manager with AEC's western regional office based in the City of San Marcos, San Diego County, California. He has 10 years of experience in the environmental sciences and consulting fields and is supported by Professional Geologists, Engineers and other technical team members of AEC staff. His responsibilities at AEC include project management, technical oversight and quality control for assessment and remediation services, project staffing, and office financial management. Mr. Stull also completes technical services (including field activities) required of select projects completed by AEC. He has a proven ability to manage personnel, subcontractors, and interact with clients. Such clientele include local government entities, redevelopment agencies, affordable housing developers, Federal government entities, environmental and land use attorneys, architectural and engineering firms, commercial lending institutions, conservancies, commercial/industrial real estate owners/managers, insurance companies, and real estate developers. He is also very experienced in the completion of assessment, construction and remediation quality assurance during the completion of urban redevelopment/brownfields projects, many of which have been located in downtown San Diego, Los Angeles and other urban communities throughout the State of California.

## PROFESSIONAL EXPERIENCE

Mr. Stull has completed over 300 due diligence related environmental assessments (i.e. Phase I ESAs. Transaction Screen Analyses, etc.) and has managed over 200 subsurface environmental investigations of soil gas, soil and/or groundwater. Such investigations have also included human health risk assessments, evaluations of indoor air conditions based on interpretations of subsurface conditions, underground storage tank (UST) evaluation/closure and hazardous waste characterization/management. Subsurface activities performed include the completion of soil borings using various drilling technologies, soil and groundwater sampling, installation and sampling of groundwater monitoring wells, free product evaluations, exploratory trenching and real-time delineation using mobile analytical laboratories and other soil screening technology. Assets evaluated include industrial, commercial, residential, agricultural and vacant land sites throughout California, with many of the assessments completed under the regulatory oversight of local environmental regulatory agencies, the California Regional Water Quality Control Boards (RWQCBs) and the California Environmental Protection Agency Department of Toxic Substances Control (DTSC). Mr. Stull has also conducted and/or managed drinking water assessments, asbestos containing materials (ACM) and leadbased paint (LBP) surveys. Mr. Stull has managed over 10 remediation related projects primarily related to source removal of subsurface contaminants including but not limited to petroleum hydrocarbons, chlorinated solvents, heavy metals, organochlorine pesticides and other agricultural related chemicals, dioxins and furans and polychlorinated biphenyls (PCBs).

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