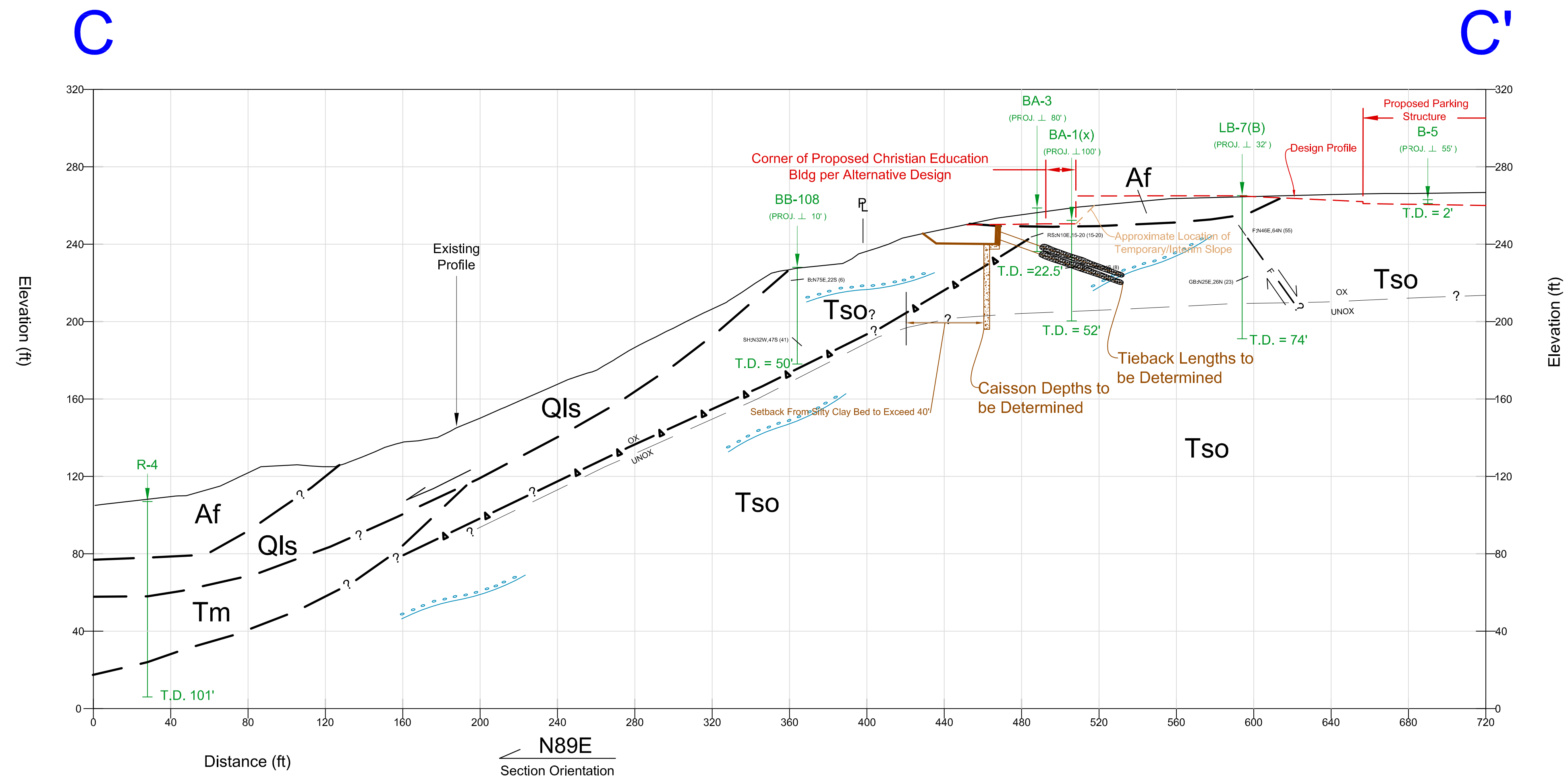


LGC GEOTECHNICAL, INC.
 120 Calle Iglesia, Ste. A
 San Clemente, CA 92672
 TEL (949) 369-6141 FAX (949) 369-6142

**South Shores Church - Alternative Design
 Geotechnical Cross Sections A-A' and B-B'**

CLIENT:
 South Shores Church
 32712 Crown Valley Parkway
 Dana Point, California

PROJECT NAME	South Shores Church
PROJECT NO.	10132-01
ENG. / GEOL.	TJL / KTM
SCALE	1" = 40'
DATE	December 2013



LGC GEOTECHNICAL, INC.
 120 Calle Iglesia, Ste. A
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**South Shores Church - Alternative Design
 Geotechnical Cross Section C-C'**

CLIENT:
 South Shores Church
 32712 Crown Valley Parkway
 Dana Point, California

PROJECT NAME	South Shores Church
PROJECT NO.	10132-01
ENG. / GEOL.	TJL / KTM
SCALE	1" = 40'
DATE	December 2013

**SHEET
 4 of 4**

APPENDIX F

HAZARDS REPORT

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CITY OF DANA POINT
COMMUNITY DEVELOPMENT
DEPARTMENT

**Advantage Environmental
Consultants, 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
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SEP 20 2011

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

Subject: **Phase I 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



Gregory N. Stull, REA
Project Manager
Western Regional Office



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

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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 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 feet; 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.

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™ Report is included in Section 13.5.1.

AEC also reviewed unmappable sites listed in the environmental database report by cross-referencing 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.

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® 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® 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

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)	X		--
Underground Storage Tanks (USTs)	X		--
PCB Containing Equipment		X	No
Chemical/Petroleum Odors	X		--
Pools of Liquid		X	No
Floor Drains/Sumps/Wells	X		--
Drums	X		--
Stains or Corrosion	X		--
Unidentified Substance Containers	X		--
Stained Soil or Pavement	X		--
Stressed Vegetation	X		--
Pits, Ponds or Lagoons	X		--
Wastewater Discharges/Disposal Systems	X		--
Septic Systems/Cesspools	X		--
Non-Hazardous Solid Waste Disposal Areas	X		--

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		X	No
Waste Generation/Storage/Disposal	X		--
ASTs	X		--
USTs	X		--
PCB Containing Equipment		X	No
Chemical/Petroleum Odors	X		--
Pools of Liquid	X		--
Floor Drains/Sumps/Wells		X	No
Drums	X		--
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: <http://www.geotracker.swrcb.ca.gov>

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: <http://maps.conservation.ca.gov/doms/doms-app.html>.

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

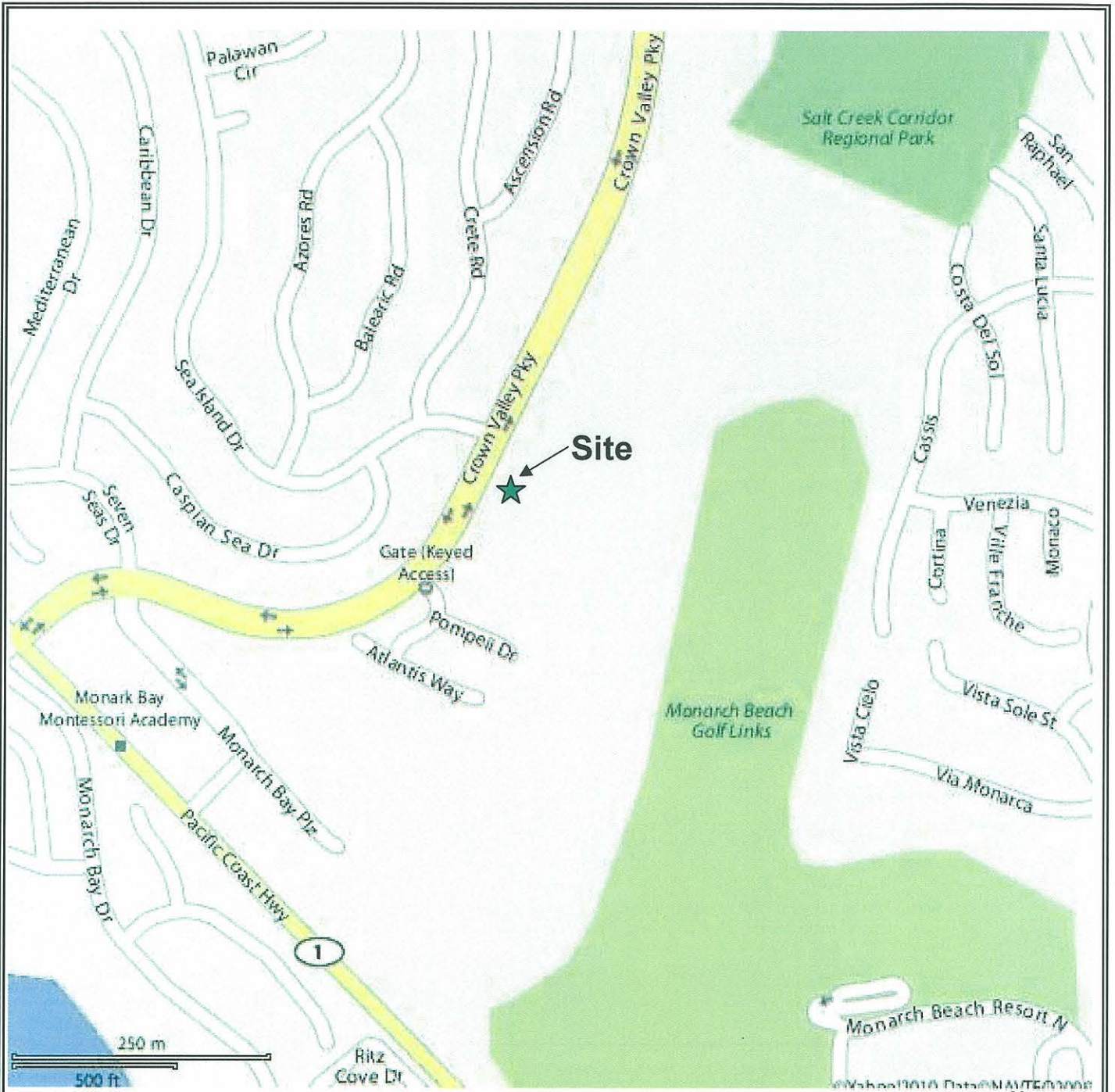


Daniel Weis, R.E.H.S., REA
Branch Manager
Western Regional Office

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



Scale: As shown on image

ADVANTAGE ENVIRONMENTAL CONSULTANTS, LLC.

145 Vallecitos De Oro, Suite 201
 San Marcos, CA 92069
 Phone: (760) 744-3363 Fax: (760) 744-3383

Vicinity Map
 South Shores Baptist Church
 32712 Crown Valley Parkway, Dana Point,
 California

Work Order No.:
 11-006SD

Report Date:
 May 2011

Drawn By:
 GNS

13.2 Site Plan



LEGEND



Approximate Site Boundary

A

Building ID



Scale in Feet

ADVANTAGE
ENVIRONMENTAL
CONSULTANTS, LLC.

145 Vallecitos De Oro, Suite 201
 San Marcos, CA 92069
 Phone: (760) 744-3363 Fax: (760) 744-3383

Site Plan

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

Work Order No.:
 11-006SD

Report Date:
 May 2011

Drawn By:
 GNS

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.

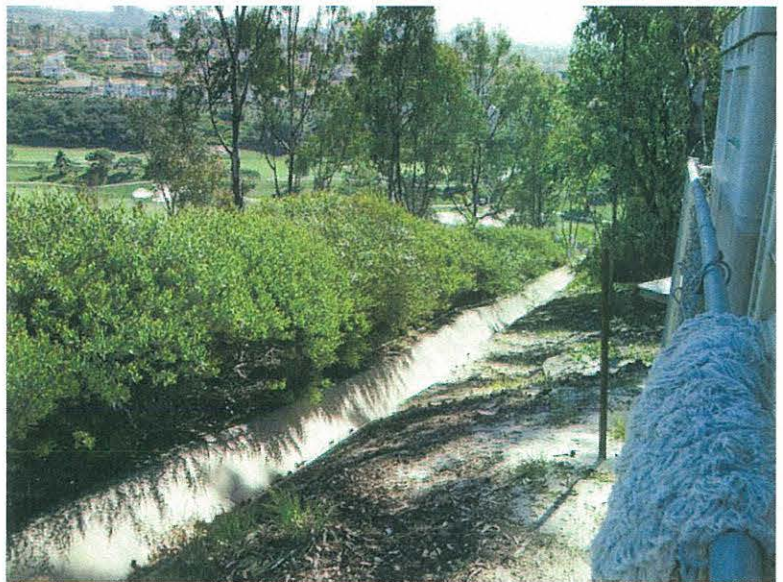


PHOTO 3.

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



PHOTO 4.

Courtyard area facing the sanctuary and associated outbuilding.

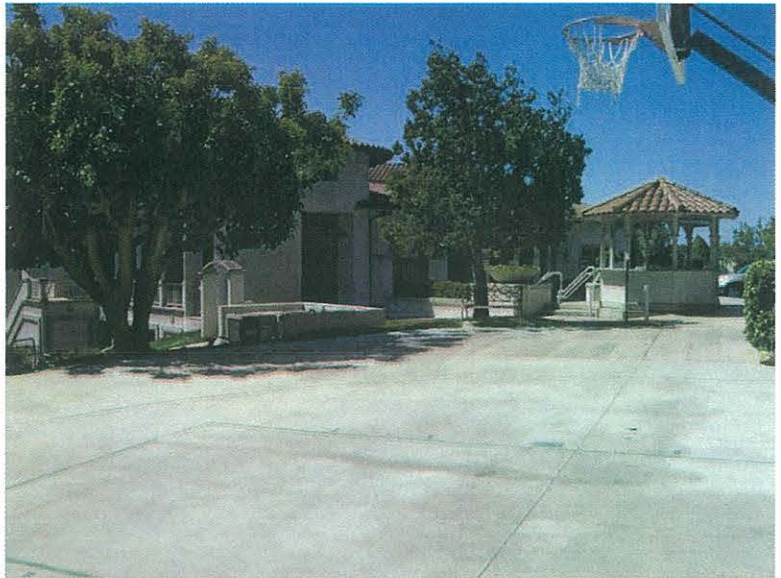


PHOTO 5.

Storage structure in the eastern portion of the Site.

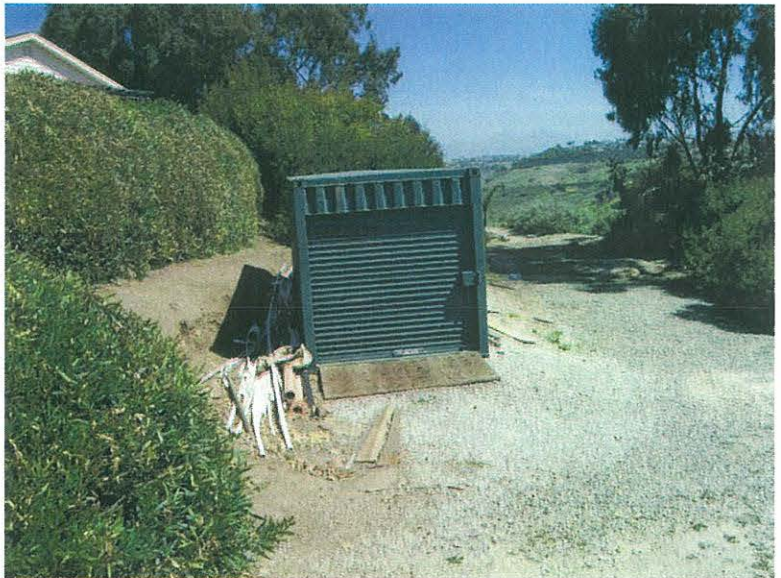


PHOTO 6.

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



PHOTO 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.



PHOTO 9.

Southwestern portion of the Site (parking lot).



PHOTO 10.

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

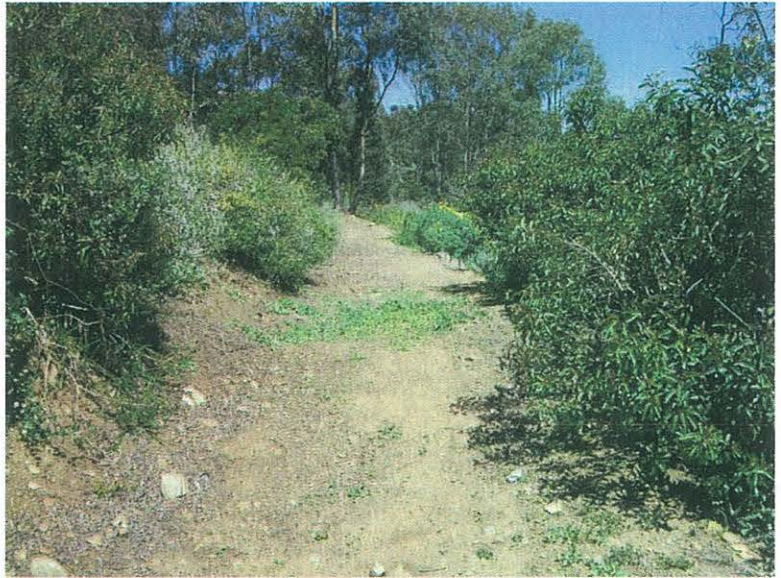


PHOTO 11.

Electrical transformer in the northern portion of the Site.



PHOTO 12.

View from the northwestern corner 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.

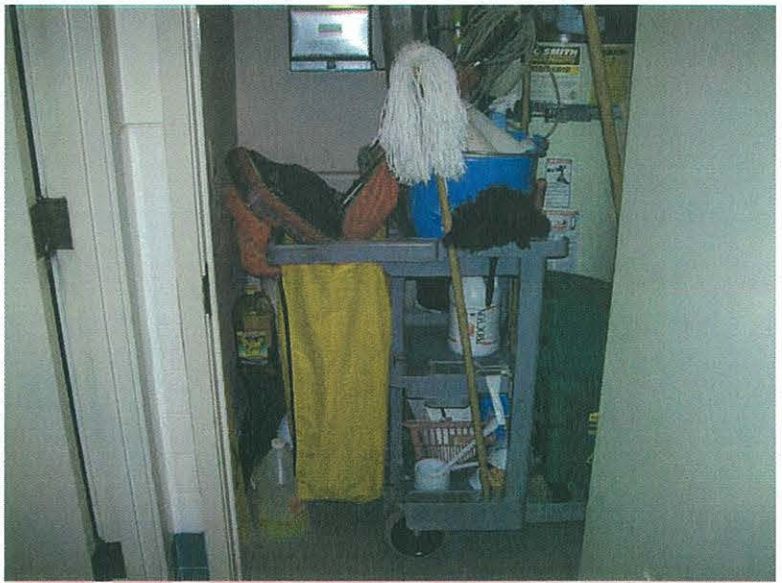


PHOTO 18.

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



PHOTO 19.

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



PHOTO 20.

Elevator equipment room in the sanctuary building.



PHOTO 21.

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

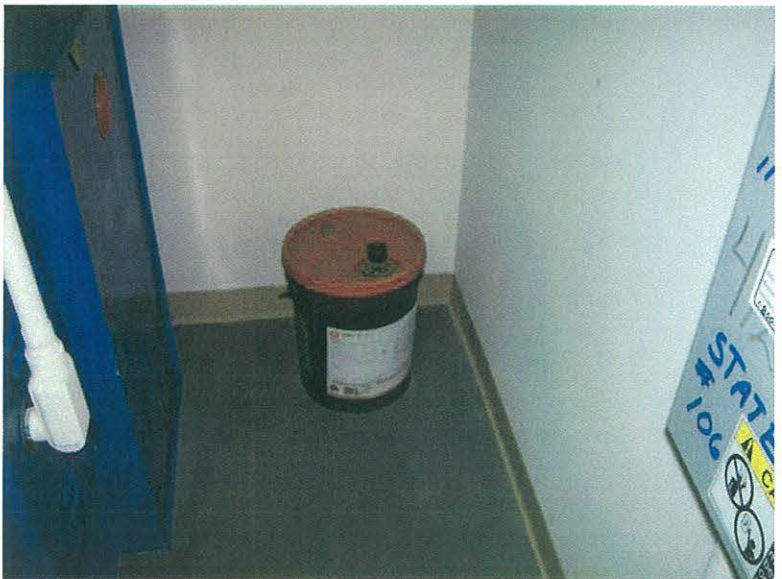


PHOTO 22.

Northern adjacent residential development and golf course.



PHOTO 23.

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

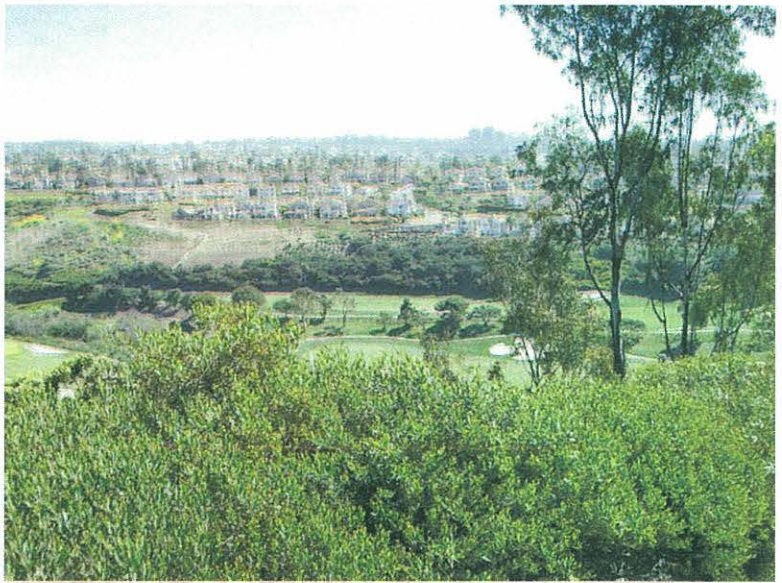


PHOTO 24.

Western adjacent Crown Valley Parkway and residential development.

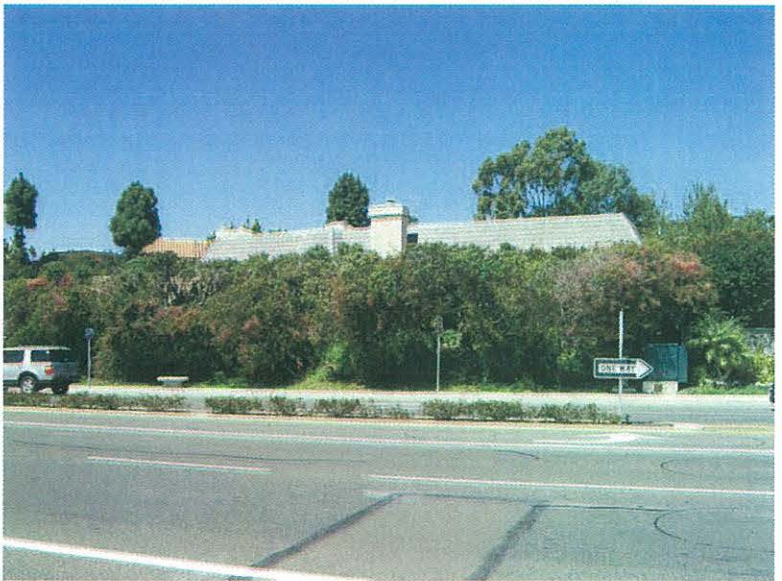


PHOTO 25.

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



PHOTO 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



ORANGE COUNTY FIRE AUTHORITY

Report run on: April 25, 2011 8:43 AM

BUSINESS RECORDS AT: 32712 CROWN VALLEY
DANA POINT

Bus Id: 11403

DBA: SOUTH SHORE BAPTIST CHURCH

Status: Active

32712 CROWN VALLEY PY

Bldg#

Ste# IBU

DANA POINT

Last Insp Date: 01 NOV 2010

Bus Type: CHURCH, MOSQUE, SYNAGOGUE, TEMPLE, CHAPEL

Insp Type: ROUTINE INSPECTION

Insp Category: CATEGORY 5, NO HAZARDOUS MATERIALS

Alarm Type: 4.1 MANUAL/HEAT/SMOKE DET.- LOCAL ALARM

Sprinkler Type: 1 WET PIPE, SUPERVISED

Sprinkler Due Date: 01 DEC 2013

VIOLATIONS

<u>Identify Date:</u>			
House Keeping: 0	Fire Protect: 0	High Piled: 0	Electrical: 0
Exiting: 0	Permit Related: 0	Hazmat Related: 0	Misc: 0
<u>Notice Issued Dt:</u>		<u>Self Clr Issued Dt:</u>	
1st Reinsp clear:	<u>Date:</u>	2nd Reinsp clear:	<u>Date:</u>
3rd Reinsp clear:	<u>Date:</u>	4th Reinsp clear:	<u>Date:</u>
5th Reinsp clear:	<u>Date:</u>		

PERMITS

<u>Permit No</u>	<u>Permit description</u>	<u>Issued Date</u>	<u>Expiration Date</u>	<u>Occupancy Load</u>
AP23R	Assembly - Worship, Recreation and Other w/o Spectator	15 OCT 2010	15 OCT 2011	458
M150	Administrative Processing Fee	01 NOV 2010		

CHEMICALS : NO CHEMICALS FOUND *****

***** **END OF REPORT** *****



ORANGE COUNTY FIRE AUTHORITY

Report run on: April 25, 2011 8:43 AM

BUSINESS RECORDS AT: 32712 CROWN VALLEY
DANA POINT

Bus Id: 15980 DBA: SOUTH SHORES CHRISTIAN PRESCHOOL Status: Active
32712 CROWN VALLEY PY Bldg# Ste# 2BU
DANA POINT
Last Insp Date: 01 NOV 2010 Bus Type: DAY CARE IN COMMERCIAL PROPERTY
Insp Type: STATE FIRE MARSHAL (850 F) Insp Category: CATEGORY 5, NO HAZARDOUS MATERIALS
Alarm Type: 4.1 MANUAL/HEAT/SMOKE DET.- LOCAL ALARM
Sprinkler Type: 1 WET PIPE, SUPERVISED Sprinkler Due Date: 01 DEC 2013

VIOLATIONS

<u>Identify Date:</u>			
House Keeping: 0	Fire Protect: 0	High Piled: 0	Electrical: 0
Exiting: 0	Permit Related: 0	Hazmat Related: 0	Misc: 0
<u>Notice Issued Dt:</u>		<u>Self Clr Issued Dt:</u>	
1st Reinsp clear:	Date:	2nd Reinsp clear:	Date:
3rd Reinsp clear:	Date:	4th Reinsp clear:	Date:
5th Reinsp clear:	Date:		

PERMITS

<u>Permit No</u>	<u>Permit description</u>	<u>Issued Date</u>	<u>Expiration Date</u>	<u>Occupancy Load</u>
3.1	1ST REINSPECTION - NON-COMPLIANCE	26 AUG 1999	25 AUG 2000	
3.1	1ST REINSPECTION - NON-COMPLIANCE	27 AUG 1999	26 AUG 2000	
3.1	1ST REINSPECTION - NON-COMPLIANCE	13 OCT 1999	13 OCT 1999	
3.1	1ST REINSPECTION - NON-COMPLIANCE	13 OCT 1999	13 OCT 1999	

CHEMICALS : NO CHEMICALS FOUND *****

***** END OF REPORT *****

Greg Stull

From: WINDY ROBLES [WROBLES@DanaPoint.org]
Sent: Wednesday, May 04, 2011 4:14 PM
To: gstull@aec-env.com
Subject: 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 Public 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

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

Inquiry Number: 3049531.1s
April 22, 2011

The EDR Radius Map™ Report

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GEOCHECK ADDENDUM

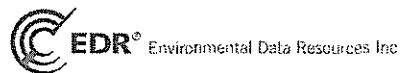
GeoCheck - Not Requested

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

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

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 Transverse Mercator: Zone 11
UTM X (Meters): 432943.9
UTM Y (Meters): 3705429.0
Elevation: 272 ft. 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

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

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 - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

State and tribal voluntary cleanup sites

VCP..... Voluntary Cleanup Program Properties

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

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

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
MCS..... Military Cleanup Sites Listing
Orange Co. Industrial Site.... List of Industrial Site Cleanups

Other Ascertainable Records

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

EXECUTIVE SUMMARY

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
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..... 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
HWP..... EnviroStor Permitted Facilities Listing
HWT..... Registered Hazardous Waste Transporter Database
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
PROC..... Certified Processors Database
MWMP..... Medical Waste Management Program Listing
COAL ASH DOE..... Steam-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.

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 sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 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 mi.)	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-PLANNING AREA I, UNIT 15	32502 CROWN VALLEY PKY	NNE 1/8 - 1/4 (0.201 mi.)	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 mi.)	A4	9
MONARCH LAGUNA ASSOCIATES/REGI Status: Completed - Case Closed	32502 CROWN VALLEY	N 1/4 - 1/2 (0.464 mi.)	5	10

EXECUTIVE SUMMARY

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

Site Name	Database(s)
HOTEL RESIDENTIAL SOUTH	NPDES
HILLSIDE VILLAGE SOUTH	NPDES
SOUTH ORANGE COASTAL OCEAN DESALIN	NPDES
SOUTH COAST WATER DISTRICT GROUNDW	NPDES
MISSION LUTHERN CHURCH	NPDES
EL MORRO BEACH MOBILEHOME PK	CA FID UST, SWEEPS UST
LOWER SALADA LIFT ST (M N W D)	CA FID UST, SWEEPS UST
EXCELLENT CLEANERS	RCRA-SQG, FINDS, DRYCLEANERS, HAZNET
LAGUNA BEACH	CERC-NFRAP
LAGUNA BEACH 2	CERC-NFRAP
LONG BEACH DRUM	CERC-NFRAP
FORMER IFFY GAS STATION #514*	LUST
UNOCAL	LUST
CHEVRON	LUST
CHEVRON STATION #90132	UST
HIWAY MOTORS	UST
LAGUNA BMW SERVICE	UST
LOWER SALADA LIFT STATION	HIST UST
COAST HIGHWAY SEWAGE LIFT STAT	HIST UST
8471 PACIFIC COAST HWY	AST
SOUTH ORANGE COUNTY WASTE WATER AU	HAZNET
LA PAZ RESTAURANT	Orange Co. Industrial Site

OVERVIEW MAP - 3049531.1s



- * Target Property
 - ▲ Sites at elevations higher than or equal to the target property
 - Sites at elevations lower than the target property
 - ▲ Manufactured Gas Plants
 - National Priority List Sites
 - Dept. Defense Sites
- Indian Reservations BIA
 - County Boundary
 - Oil & Gas pipelines
 - 100-year flood zone
 - 500-year flood zone
 - National Wetland Inventory
 - Areas of Concern

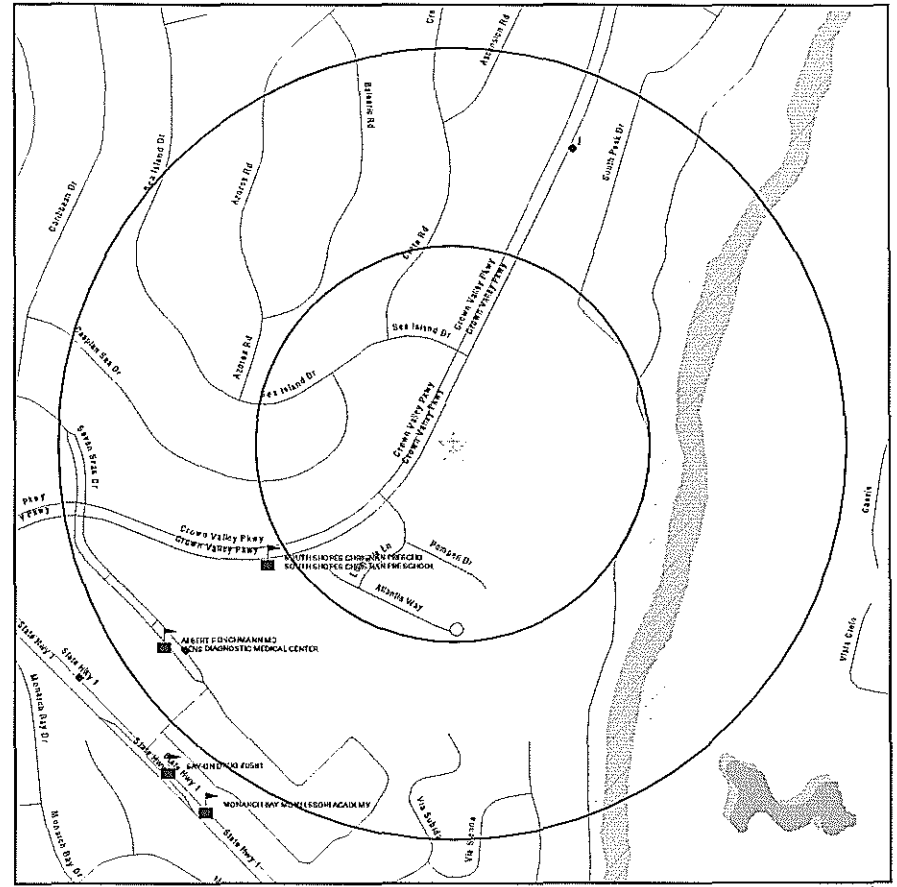


SITE NAME: South Shores Baptist Church
 ADDRESS: 32712 Crown Valley Parkway
 Dana Point CA 92629
 LAT/LONG: 33.4880 / 117.7218

CLIENT: Advantage Env. Consultants LLC
 CONTACT: Greg Stull
 INQUIRY #: 3049531.1s
 DATE: April 22, 2011 9:45 am

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DETAIL MAP - 3049531.1s



- * Target Property
 - ▲ Sites at elevations higher than or equal to the target property
 - Sites at elevations lower than the target property
 - ▲ Manufactured Gas Plants
 - National Priority List Sites
 - Dept. Defense Sites
- Indian Reservations BIA
 - Oil & Gas pipelines
 - 100-year flood zone
 - 500-year flood zone
 - National Wetland Inventory
 - Areas of Concern



SITE NAME: South Shores Baptist Church
 ADDRESS: 32712 Crown Valley Parkway
 Dana Point CA 92629
 LAT/LONG: 33.4880 / 117.7218

CLIENT: Advantage Env. Consultants LLC
 CONTACT: Greg Stull
 INQUIRY #: 3049531.1s
 DATE: April 22, 2011 9:45 am

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL		1.000	0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY	TP		NR	NR	NR	NR	NR	0
<i>Federal RCRA NFRAP site List</i>								
CERC-NFRAP		0.500	0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS		1.000	0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF		0.500	0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG		0.125	0	NR	NR	NR	NR	0
RCRA-SQG		0.125	0	NR	NR	NR	NR	0
RCRA-CESQG		0.125	0	NR	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS		0.125	0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE		1.000	0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR		1.000	0	1	0	0	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF		0.500	0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST		0.500	0	1	3	NR	NR	4
SLIC		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST		0.500	0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST		0.125	0	NR	NR	NR	NR	0
AST		0.125	0	NR	NR	NR	NR	0
INDIAN UST		0.125	0	NR	NR	NR	NR	0
FEMA UST	TP		NR	NR	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP		0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
<i>Local Brownfield lists</i>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
DEBRIS REGION 9	TP		NR	NR	NR	NR	NR	0
ODI	TP		NR	NR	NR	NR	NR	0
WMUDS/SWAT	TP		NR	NR	NR	NR	NR	0
SWRCY	TP		NR	NR	NR	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	TP		NR	NR	NR	NR	NR	0
SCH	TP		NR	NR	NR	NR	NR	0
Toxic Pits	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
CA FID UST		0.125	0	NR	NR	NR	NR	0
HIST UST		0.125	0	NR	NR	NR	NR	0
SWEEPS UST		0.125	0	NR	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LUCIS	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	TP		NR	NR	NR	NR	NR	0
<i>Records of Emergency Release Reports</i>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

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

NOTES:

TP = Target Property
 NR = Not Requested at this Search Distance
 Sites may be listed in more than one database

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
1 NNE 1/8-1/4 0.201 mi. 1063 ft.	SITE 15-PLNNING AREA I,UNIT 15 32502 CROWN VALLEY PKY LAGUNA NIGUEL, CA 92677	LUST	S1042437607 N/A
Relative: Lower	LUST REG 9: Region: 9 Status: Case Closed Case Number: 9UT417 Local Case: 89UT92 Substance: Unleaded Gasoline Qty Leaked: Not reported Abate Method: Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming) Local Agency: Orange How Found: Other Means How Stopped: Other Means Source: Unknown Cause: Unknown Local Agency: Local Agency Case Type: Soil only Date Found: 06/05/1986 Date Stopped: 06/05/1986 Confirm Date: / / Submit Workplan: 8/25/86 Prelim Assess: / / Desc Pollution: Not reported Remed Plan: 07/16/1986 Remed Action: 8/28/86 Began Monitor: Not reported Release Date: 05/25/1986 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 File Dispn: File discarded, case closed Interim Remedial Actions: Yes Cleanup and Abatement order Number: Not reported Waste Discharge Requirement Number: Not reported		
Actual: 235 ft.			
2 SW 1/8-1/4 0.213 mi. 1127 ft.	MICHAELS CLEANERS 21 MONARCH BAY PLAZA DANA POINT, CA 92627	ENVIROSTOR	S104579587 N/A
Relative: Lower	ENVIROSTOR: Site Type: Evaluation Site Type Detailed: Evaluation Acres: Not reported NPL: NO Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported		
Actual: 148 ft.			

MICHAELS CLEANERS (Continued)

S104579587

Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Cypress
 Facility ID: 30720005
 Site Code: Not reported
 Assembly: 73
 Senate: 35
 Special Program: Not reported
 Status: Refer: 1248 Local Agency
 Status Date: 2004-04-05 00:00:00
 Restricted Use: NO
 Site Mgmt. Req.: NONE SPECIFIED
 Funding: Not Applicable
 Latitude: 33.4860325400479
 Longitude: -117.726999323604
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 30720005
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

A3 UNOCAL 76
 WSW 32842 PACIFIC COAST HWY
 1/4-1/2 DANA POINT, CA 92629
 0.279 mi.
 1472 ft. Site 1 of 2 in cluster A

LUST S105791074
 N/A

Relative: ORANGE CO. LUST:
 Lower Region: ORANGE
 Facility Id: 90UT152
 Actual: Current Status: Certification (Case Closed)
 141 ft. Released Substance: Waste oil/Used oil
 Date Closed: 04/25/2001
 Case Type: Other Ground Water
 Record ID: RO0002969
 Region: ORANGE
 Facility Id: 90UT152
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

UNOCAL 76 (Continued)

S105791074

Date Closed: 04/25/2001
 Case Type: Other Ground Water
 Record ID: RO0002969

A4 UNOCAL 76
 WSW 32842 PACIFIC COAST
 1/4-1/2 DANA POINT, CA 92629
 0.279 mi.
 1472 ft. Site 2 of 2 in cluster A

LUST S102440443
 N/A

Relative: LUST:
 Lower Region: STATE
 Global Id: T0605902414
 Actual: Latitude: 33.485644
 141 ft. Longitude: -117.7252
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 2001-04-25 00:00:00
 Lead Agency: ORANGE COUNTY LOP
 Case Worker: JS
 Local Agency: ORANGE COUNTY LOP
 RB Case Number: 9UT1694
 LOC Case Number: 90UT152
 File Location: Local Agency
 Potential Media Affect: Other Groundwater (uses other than drinking water)
 Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
 Site History: Not reported

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

LUST REG 9:
 Region: 9
 Status: Preliminary site assessment workplan submitted
 Case Number: 9UT1694
 Local Case: 90UT152
 Substance: Gasoline
 Qty Leaked: Not reported
 Abate Method: Pump and Treat Ground Water - generally employed to remove dissolved contaminants
 Local Agency: Orange
 How Found: Tank Closure
 How Stopped: Close Tank
 Source: Unknown
 Cause: Unknown
 Lead Agency: Local Agency
 Case Type: Other ground water affected
 Date Found: 03/08/1990
 Date Stopped: 03/08/1990
 Confirm Date: / /
 Submit Workplan: 6/12/90
 Prelim Assess: / /
 Desc Pollution: Not reported
 Remed Plan: / /
 Remed Action: Not reported
 Began Monitor: Not reported
 Release Date: 03/08/1990
 Enforce Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number
EPA ID Number

UNOCAL 76 (Continued) S102440443

Closed Date: Not reported
 Enforce Type: Not reported
 Pilot Program: LOP
 Basin Number: 901.14
 GW Depth: .3'
 Beneficial Use: No Beneficial groundwater use
 NPDES Number: Not reported
 Priority: Not reported
 File Discp: File discarded, case closed
 Interim Remedial Actions: Yes
 Cleanup and Abatement order Number: Not reported
 Waste Discharge Requirement Number: Not reported

5 MONARCH LAGUNA ASSOCIATES/REGIS HOMES CORP LUST S102437608
 North 32502 CROWN VALLEY N/A
 1/4-1/2 LAGUNA NIGUEL, CA 92656
 0.464 ml.
 2451 ft.

Relative: LUST:
 Lower Region: STATE
 Global id: T0605902583
 Latitude: 33.524834
 Longitude: -117.7074489
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 1987-01-15 00:00:00
 Lead Agency: ORANGE COUNTY LOP
 Case Worker: WJ
 Local Agency: ORANGE COUNTY LOP
 RB Case Number: 9UT417
 LOC Case Number: 86UT092
 File Location: Local Agency
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Gasoline
 Site History: Not reported

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

ORANGE CO. LUST:
 Region: ORANGE
 Facility Id: 86UT092
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: 01/15/1987
 Case Type: Soil Only
 Record ID: RO0002974

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DANA POINT	S102446351	MOTEL RESIDENTIAL SOUTH	SOUTH AT MONARCH BEACH RESORT	92629	NPDES
DANA POINT	S102446340	HILLSIDE VILLAGE SOUTH	3700 CROWN VALLEY NIGUEL	92629	NPDES
DANA POINT	S102446342	SOUTH ORANGE CONSTRAL OCEAN DESALIN	8560 DORNEY STATE BEACH AT MOU	92629	NPDES
LAGUNA BEACH	1003318957	SOUTH EAST WATER DISTRICT GROUNDW	3720 STEWART DR	92651	CERC-NFRAP
LAGUNA BEACH	1003318958	LAGUNA BEACH	LAGUNA BEACH	92651	CERC-NFRAP
LAGUNA BEACH	1003318959	LAGUNA BEACH 2	LAGUNA BEACH	92651	CERC-NFRAP
LAGUNA BEACH	1003318965	EXCELLENT CLEANERS	1100 S PACIFIC COAST HWY	92651	RCRA-SQG, FINUS, DRYCLEANERS, HAZNET
LAGUNA BEACH	U00082214	CHEURON STATION #90192	1251 PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	U00378000	HIWAY MOTORS	690 PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	U00378338	LAGUNA BHM SERVICE	1005 PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	S101107801	FORMER IFBY GAS STATION #514*	690 PACIFIC COAST HWY S	92651	UST
LAGUNA BEACH	S102596131	UNOCAL	1389 PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	S102596132	CHEURON	1251 PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	S108116984	LA PAZ RESTAURANT	1133 S PACIFIC COAST HWY	92651	UST
LAGUNA BEACH	U00206048	EL MIERRO BEACH MOBILEHOME PK	8911 N PACIFIC COAST HWY HWY	92651	Orange Co. Industrial Site
LAGUNA BEACH	A100340859		8471 PACIFIC COAST HWY	92651	CA FID UST, SWEEPS UST
LAGUNA NIGUEL	S107147397	SOUTH ORANGE COUNTY WASTE WATER AU	283001 ALICIA PKWY	92651	HAZNET
LAGUNA NIGUEL	U001577653	LOWER SALADA LIFT STATION	24271 CROWN VALLEY PARKWAY	92677	HIST UST
LAGUNA NIGUEL	S101851412	LOWER SALADA LIFT ST (M N W D)	24271 CROWN VALLEY PY	92677	CA FID UST, SWEEPS UST
LAGUNA NIGUEL	S100450707	MISSION LUTHERN CHURCH	24360 YOSMITE DR	92677	NPDES
LONG BEACH	1003378988	LONG BEACH DRUM	LONG BEACH	92651	CERC-NFRAP
SOUTH LAGUNA	U001577645	CONST HIGHWAY SEWAGE LIFT STAT	33101 COAST HIGHWAY	92677	HIST UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4245

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1994	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 02/14/2011
Number of Days to Update: 56	Next 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 sites from the NPL. In accordance with 40 CFR 300.425(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/31/2010	Source: EPA
Date Data Arrived at EDR: 01/13/2011	Telephone: N/A
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/13/2011
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/30/2010	Source: EPA
Date Data Arrived at EDR: 12/30/2010	Telephone: 703-412-9810
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 03/01/2011
Number of Days to Update: 57	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information Listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA's Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 12/10/2010	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/11/2011	Telephone: 703-603-8704
Date Made Active in Reports: 02/16/2011	Last EDR Contact: 04/15/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/25/2011
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/28/2010	Source: EPA
Date Data Arrived at EDR: 12/01/2010	Telephone: 703-412-9810
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 03/01/2011
Number of Days to Update: 86	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 waste. 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 Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 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-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 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

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

Date of Government Version: 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: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or affect human health.

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

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: Sites with Institutional Controls

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

Date of Government Version: 01/05/2011
 Date Data Arrived at EDR: 01/14/2011
 Date 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, United States Coast Guard
 Telephone: 202-267-2180
 Last 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 sites are generally high-priority and high potential risk.

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: 818-323-3400
 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. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Quarterly

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

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

Date of Government Version: 02/22/2011
 Date Data Arrived at EDR: 02/22/2011
 Date Made Active in Reports: 03/22/2011
 Number of Days to Update: 28

Source: Department of Resources Recycling and Recovery
 Telephone: 916-341-6320
 Last EDR Contact: 02/22/2011
 Next Scheduled EDR Contact: 06/08/2011
 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
 Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
 Date Data Arrived at EDR: 04/23/2001
 Date Made Active in Reports: 05/21/2001
 Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
 Telephone: 658-637-5595
 Last EDR Contact: 03/28/2011
 Next Scheduled EDR Contact: 07/11/2011
 Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
 Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
 Date Data Arrived at EDR: 02/26/2004
 Date Made Active in Reports: 03/24/2004
 Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
 Telephone: 760-776-8943
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
 Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
 Date Data Arrived at EDR: 06/07/2005
 Date Made Active in Reports: 06/23/2005
 Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
 Telephone: 760-241-7365
 Last EDR Contact: 03/14/2011
 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
 For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 06/09/2003
 Date Data Arrived at EDR: 09/10/2003
 Date Made Active in Reports: 10/07/2003
 Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
 Telephone: 530-542-5572
 Last EDR Contact: 03/14/2011
 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
 Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calaveras, El Dorado, Fresno, Glenn, Kings, Lake, Lassen, Matier, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, 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 Regional Water Quality Control Board Central Valley Region (5)
 Telephone: 916-454-4834
 Last EDR Contact: 04/04/2011
 Next Scheduled EDR Contact: 07/18/2011
 Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List
 Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
 Date Data Arrived at EDR: 09/07/2004
 Date Made Active in Reports: 10/12/2004
 Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
 Telephone: 213-576-6710
 Last EDR Contact: 03/07/2011
 Next Scheduled EDR Contact: 06/20/2011
 Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
 Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
 Date Data Arrived at EDR: 05/19/2003
 Date Made Active in Reports: 06/02/2003
 Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
 Telephone: 605-542-4785
 Last EDR Contact: 04/18/2011
 Next Scheduled EDR Contact: 08/01/2011
 Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
 Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
 Telephone: 510-622-2433
 Last EDR Contact: 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, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
 Date Data Arrived at EDR: 02/28/2001
 Date Made Active in Reports: 03/29/2001
 Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
 Telephone: 707-570-3769
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: No Update Planned

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

Date of Government Version: 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 Resources Control Board
 Telephone: see region list
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/14/2005
 Date Data Arrived at EDR: 02/15/2005
 Date Made Active in Reports: 03/28/2005
 Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
 Telephone: 909-782-4496
 Last EDR Contact: 04/18/2011
 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
 Date Data Arrived at EDR: 03/23/2011
 Date Made Active in Reports: 04/21/2011
 Number of Days to Update: 29

Source: State Water Resources Control Board
 Telephone: 866-480-1028
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003
 Date Data Arrived at EDR: 04/07/2003
 Date Made Active in Reports: 04/25/2003
 Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
 Telephone: 707-576-2220
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
 Telephone: 510-286-0457
 Last EDR Contact: 03/21/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/18/2006
 Date Data Arrived at EDR: 05/18/2006
 Date Made Active in Reports: 06/15/2006
 Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
 Telephone: 805-549-3147
 Last EDR Contact: 04/18/2011
 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
 Date Data Arrived at EDR: 11/18/2004
 Date Made Active in Reports: 01/04/2005
 Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
 Telephone: 213-576-6600
 Last EDR Contact: 04/04/2011
 Next Scheduled EDR Contact: 07/18/2011
 Data Release Frequency: Varies

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

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

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: 916-464-3291
 Last EDR Contact: 03/14/2011
 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/24/2005
 Date Data Arrived at EDR: 05/25/2005
 Date Made Active in Reports: 06/16/2005
 Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victerville Branch
 Telephone: 619-241-6583
 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 Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
 Date Data Arrived at EDR: 09/07/2004
 Date Made Active in Reports: 10/12/2004
 Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
 Telephone: 530-542-5574
 Last EDR Contact: 02/14/2011
 Next Scheduled EDR Contact: 05/30/2011
 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

Date of Government Version: 11/24/2004
 Date Data Arrived at EDR: 11/29/2004
 Date Made Active in Reports: 01/04/2005
 Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
 Telephone: 760-346-7491
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/03/2008
 Date Data Arrived at EDR: 04/03/2008
 Date Made Active in Reports: 04/14/2008
 Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
 Telephone: 951-782-3298
 Last EDR Contact: 03/14/2011
 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 09/10/2007
 Date Data Arrived at EDR: 09/11/2007
 Date Made Active in Reports: 09/28/2007
 Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
 Telephone: 858-467-2980
 Last EDR Contact: 02/07/2011
 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
 Telephone: 206-553-2857
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
 A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/01/2010
 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
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
 LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 02/04/2011
 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 8
 Telephone: 303-312-6271
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

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

Date of Government Version: 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 6
 Telephone: 214-665-6597
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
 LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 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 Frequency: Semi-Annually

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
 LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/31/2011
 Date Data Arrived at EDR: 02/01/2011
 Date Made Active in Reports: 03/21/2011
 Number of Days to Update: 48
 Source: Environmental Protection Agency
 Telephone: 415-972-3372
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

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

Date of Government Version: 11/04/2009
 Date Data Arrived at EDR: 05/04/2010
 Date Made Active in Reports: 07/07/2010
 Number of Days to Update: 64
 Source: EPA Region 7
 Telephone: 913-551-7003
 Last EDR Contact: 05/04/2010
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

State and tribal registered storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
 Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/22/2011
 Date Data Arrived at EDR: 03/23/2011
 Date Made Active in Reports: 04/22/2011
 Number of Days to Update: 30
 Source: SWRCB
 Telephone: 916-480-1028
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
 Registered Aboveground Storage Tanks.

Date of Government Version: 08/01/2009
 Date Data Arrived at EDR: 09/10/2009
 Date Made Active in Reports: 10/01/2009
 Number of Days to Update: 21
 Source: State Water Resources Control Board
 Telephone: 916-341-5712
 Last EDR Contact: 04/11/2011
 Next Scheduled EDR Contact: 07/25/2011
 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/03/2011
 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
 Telephone: 206-553-2857
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 01/31/2011
 Date Data Arrived at EDR: 02/01/2011
 Date Made Active in Reports: 03/21/2011
 Number of Days to Update: 48
 Source: EPA Region 9
 Telephone: 415-972-3368
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 02/04/2011
 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 8
 Telephone: 303-312-6137
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 11/01/2010
 Date Data Arrived at EDR: 12/02/2010
 Date Made Active in Reports: 01/28/2011
 Number of Days to Update: 57
 Source: EPA Region 7
 Telephone: 913-551-7003
 Last EDR Contact: 02/03/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 6
 Telephone: 214-685-7591
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land
 The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/11/2010
 Date Data Arrived at EDR: 02/11/2010
 Date Made Active in Reports: 04/12/2010
 Number of Days to Update: 60

Source: EPA Region 5
 Telephone: 312-886-6135
 Last EDR Contact: 01/31/2011
 Next Scheduled 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 land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

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: 404-562-9424
 Last EDR Contact: 02/16/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land
 The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/01/2010
 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
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing
 A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
 Date Data Arrived at EDR: 02/16/2010
 Date Made Active in Reports: 04/12/2010
 Number of Days to Update: 55

Source: FEMA
 Telephone: 202-646-5797
 Last EDR Contact: 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 Land located in Region 7.

Date of Government Version: 03/20/2008
 Date Data Arrived at EDR: 04/22/2008
 Date Made Active in Reports: 05/19/2008
 Number of Days to Update: 27

Source: EPA, Region 7
 Telephone: 913-551-7365
 Last EDR Contact: 04/20/2009
 Next Scheduled EDR Contact: 07/20/2009
 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
 A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/01/2010
 Date Data Arrived at EDR: 01/05/2011
 Date Made Active in Reports: 03/21/2011
 Number of Days to Update: 75

Source: EPA, Region 1
 Telephone: 617-918-1102
 Last EDR Contact: 04/05/2011
 Next Scheduled EDR Contact: 07/19/2011
 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS**Local Brownfield lists****US BROWNFIELDS: A Listing of Brownfields Sites**

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 12/29/2010
 Date Data Arrived at EDR: 12/30/2010
 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: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites**OD: Open Dump Inventory**

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
 Date Data Arrived at EDR: 08/09/2004
 Date Made Active in Reports: 09/17/2004
 Number of Days to Update: 39

Source: Environmental Protection Agency
 Telephone: 800-424-9346
 Last EDR Contact: 06/09/2004
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
 Date Data Arrived at EDR: 05/07/2009
 Date Made Active in Reports: 09/21/2009
 Number of Days to Update: 137

Source: EPA, Region 9
 Telephone: 415-947-4219
 Last EDR Contact: 03/28/2011
 Next Scheduled EDR Contact: 07/11/2011
 Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
 Date Data Arrived at EDR: 04/10/2000
 Date Made Active in Reports: 05/10/2000
 Number of Days to Update: 30
 Source: State Water Resources Control Board
 Telephone: 916-227-4448
 Last EDR Contact: 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
 Source: Department of Conservation
 Telephone: 916-323-3636
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

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: Integrated 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: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

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

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

Date of Government Version: 08/08/2005
 Date Data Arrived at EDR: 08/03/2006
 Date Made Active in Reports: 08/24/2006
 Number of Days to Update: 21
 Source: Department of Toxic Substance Control
 Telephone: 916-323-3400
 Last EDR Contact: 02/23/2009
 Next Scheduled EDR Contact: 05/25/2009
 Data Release Frequency: No Update Planned

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 CalSites category depending on the level 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: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
 Date Data Arrived at EDR: 09/30/1995
 Date Made Active in Reports: 09/26/1995
 Number of Days to Update: 27
 Source: State Water Resources Control Board
 Telephone: 916-227-4364
 Last EDR Contact: 01/26/2009
 Next Scheduled EDR Contact: 04/27/2009
 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 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: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
 Date Data Arrived at EDR: 11/19/2008
 Date Made Active in Reports: 03/30/2009
 Number of Days to Update: 131
 Source: Drug Enforcement Administration
 Telephone: 202-307-1000
 Last EDR Contact: 03/23/2009
 Next Scheduled EDR Contact: 06/22/2009
 Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
 Date Data Arrived at EDR: 09/05/1995
 Date Made Active in Reports: 09/29/1995
 Number of Days to Update: 24
 Source: California Environmental Protection Agency
 Telephone: 916-341-5851
 Last EDR Contact: 12/28/1998
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/23/2009
 Date Data Arrived at EDR: 09/23/2009
 Date Made Active in Reports: 10/01/2009
 Number of Days to Update: 8

Source: Department of Public Health
 Telephone: 707-463-4465
 Last EDR Contact: 03/07/2011
 Next Scheduled EDR Contact: 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 sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
 Date Data Arrived at EDR: 01/25/1991
 Date Made Active in Reports: 02/12/1991
 Number of Days to Update: 18

Source: State Water Resources Control Board
 Telephone: 916-341-5851
 Last EDR Contact: 07/26/2001
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

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

Date of Government Version: 06/01/1994
 Date Data Arrived at EDR: 07/07/2005
 Date Made Active in Reports: 08/11/2005
 Number of Days to Update: 35

Source: State Water Resources Control Board
 Telephone: N/A
 Last EDR Contact: 06/03/2005
 Next Scheduled EDR Contact: N/A
 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information
 A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 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

Source: Environmental Protection Agency
 Telephone: 202-564-6023
 Last EDR Contact: 01/31/2011
 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Varies

LUCIS: Land Use Control Information System
 LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005
 Date Data Arrived at EDR: 12/11/2006
 Date Made Active in Reports: 01/11/2007
 Number of Days to Update: 31

Source: Department of the Navy
 Telephone: 843-820-7326
 Last EDR Contact: 02/22/2011
 Next Scheduled EDR Contact: 06/06/2011
 Data Release Frequency: Varies

LIENS: Environmental Liens Listing
 A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 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: 816-323-3400
 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 Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/18/2011
 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: 03/18/2011
 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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

Date of Government Version: 12/31/2010
 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 Sites Listing
 The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 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 Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing
 The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 03/22/2011
 Date Data Arrived at EDR: 03/23/2011
 Date Made Active in Reports: 04/21/2011
 Number of Days to Update: 29

Source: State Water Resources Control Board
 Telephone: 866-480-1028
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

Other Ascertainable Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-NonGen: RCRA - Non Generators

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

Date of Government Version: 02/17/2010 Source: Environmental Protection Agency
 Date Data Arrived at EDR: 02/19/2010 Telephone: (415) 495-8895
 Date Made Active in Reports: 05/17/2010 Last EDR Contact: 04/05/2011
 Number of Days to Update: 87 Next Scheduled EDR Contact: 07/18/2011
 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/13/2010 Source: Department of Transportation, Office of Pipeline Safety
 Date Data Arrived at EDR: 12/10/2010 Telephone: 202-368-4595
 Date Made Active in Reports: 02/25/2011 Last EDR Contact: 02/11/2011
 Number of Days to Update: 77 Next Scheduled EDR Contact: 05/23/2011
 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 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 Data Arrived at EDR: 08/12/2010 Telephone: 202-528-4285
 Date Made Active in Reports: 12/02/2010 Last EDR Contact: 03/15/2011
 Number of Days to Update: 112 Next Scheduled EDR Contact: 06/27/2011
 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 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
 Number of Days to Update: 91 Next Scheduled EDR Contact: 07/18/2011
 Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 02/25/2011 Source: EPA
 Date Data Arrived at EDR: 03/16/2011 Telephone: 703-416-0223
 Date Made Active in Reports: 03/21/2011 Last EDR Contact: 03/16/2011
 Number of Days to Update: 5 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 federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 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
 Number of Days to Update: 99 Next Scheduled EDR Contact: 06/13/2011
 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 toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009 Source: EPA
 Date Data Arrived at EDR: 12/17/2010 Telephone: 202-566-0250
 Date Made Active in Reports: 03/21/2011 Last EDR Contact: 03/01/2011
 Number of Days to Update: 94 Next Scheduled EDR Contact: 06/13/2011
 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Source: EPA
 Date Data Arrived at EDR: 09/29/2010 Telephone: 202-260-5521
 Date Made Active in Reports: 12/02/2010 Last EDR Contact: 03/29/2011
 Number of Days to Update: 64 Next Scheduled EDR Contact: 07/11/2011
 Data Release Frequency: Every 4 Years

FTTS: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Source: EPA/Office of Prevention, Pesticides and Toxic Substances
 Date Data Arrived at EDR: 04/16/2009 Telephone: 202-566-1667
 Date Made Active in Reports: 05/11/2009 Last EDR Contact: 02/28/2011
 Number of Days to Update: 25 Next Scheduled EDR Contact: 06/13/2011
 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Source: EPA
 Date Data Arrived at EDR: 04/16/2009 Telephone: 202-566-1667
 Date Made Active in Reports: 05/11/2009 Last EDR Contact: 02/28/2011
 Number of Days to Update: 25 Next Scheduled EDR Contact: 06/13/2011
 Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Source: EPA
 Date Data Arrived at EDR: 12/10/2010 Telephone: 202-564-4203
 Date Made Active in Reports: 02/25/2011 Last EDR Contact: 01/31/2011
 Number of Days to Update: 77 Next Scheduled EDR Contact: 05/16/2011
 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/07/2011 Source: Environmental Protection Agency
 Date Data Arrived at EDR: 01/21/2011 Telephone: 202-564-5088
 Date Made Active in Reports: 03/21/2011 Last EDR Contact: 03/28/2011
 Number of Days to Update: 59 Next Scheduled EDR Contact: 07/11/2011
 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 EDR: 11/10/2010 Telephone: 202-565-0500
 Date Made Active in Reports: 02/16/2011 Last EDR Contact: 01/21/2011
 Number of Days to Update: 98 Next Scheduled EDR Contact: 05/02/2011
 Data 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 Source: Nuclear Regulatory Commission
 Date Data Arrived at EDR: 04/06/2010 Telephone: 301-415-7169
 Date Made Active in Reports: 05/27/2010 Last EDR Contact: 03/14/2011
 Number of Days to Update: 51 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 Source: Environmental Protection Agency
 Date Data Arrived at EDR: 01/13/2011 Telephone: 202-343-9775
 Date Made Active in Reports: 02/18/2011 Last EDR Contact: 04/13/2011
 Number of Days to Update: 34 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 for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/14/2010 Source: EPA
 Date Data Arrived at EDR: 04/16/2010 Telephone: (415) 947-8000
 Date Made Active in Reports: 05/27/2010 Last EDR Contact: 03/14/2011
 Number of Days to Update: 41 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 civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Source: EPA
 Date Data Arrived at EDR: 07/03/1995 Telephone: 202-564-1104
 Date Made Active in Reports: 08/07/1995 Last EDR Contact: 06/02/2008
 Number of Days to Update: 35 Next Scheduled EDR Contact: 09/01/2008
 Data Release Frequency: No Update Planned

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 Source: EPA/NTIS
 Date Data Arrived at EDR: 02/25/2010 Telephone: 800-424-9346
 Date Made Active in Reports: 05/12/2010 Last EDR Contact: 03/01/2011
 Number of Days to Update: 76 Next Scheduled EDR Contact: 06/13/2011
 Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/28/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Quarterly

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/22/2011	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/22/2011	Telephone: 916-445-9379
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
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWFILS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 01/04/2011	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 01/05/2011	Telephone: 916-323-3400
Date Made Active in Reports: 01/25/2011	Last EDR Contact: 04/05/2011
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/18/2011
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWFILS), and the Department of Toxic Substances Control (CAL SITES).

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 03/29/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 09/15/2010	Source: Department of Toxic Substance Control
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
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/27/2011
	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: 213-576-6728
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.

Date of Government Version: 12/31/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/07/2010	Telephone: 916-255-1136
Date Made Active in Reports: 08/12/2010	Last EDR Contact: 01/19/2011
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/02/2011
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2008	Source: California Air Resources Board
Date Data Arrived at EDR: 09/29/2010	Telephone: 916-322-2990
Date Made Active in Reports: 10/18/2010	Last EDR Contact: 04/01/2011
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
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 02/28/2011	Source: Department of Conservation
Date Data Arrived at EDR: 03/23/2011	Telephone: 916-323-3836
Date Made Active in Reports: 04/21/2011	Last EDR Contact: 03/23/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 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 Data 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: Steam-Electric Plant 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 Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 04/19/2011
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010	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
	Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 01/17/2011	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/18/2011	Telephone: 916-440-7145
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/19/2011
Number of Days to Update: 10	Next Scheduled EDR Contact: 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
Date 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 Information

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 Contact: 05/16/2011
	Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/09/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/21/2011
Number of Days to Update: 339	Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 02/18/2009	Telephone: 202-566-0517
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 02/04/2011
Number of Days to Update: 100	Next Scheduled EDR Contact: 05/16/2011
	Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (oil 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 EDR: 01/07/2011	Telephone: 510-567-6700
Date Made Active in Reports: 01/25/2011	Last EDR Contact: 04/04/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/18/2011
	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
Date Data Arrived at EDR: 01/07/2011	Telephone: 510-567-6700
Date Made Active in Reports: 01/20/2011	Last EDR Contact: 04/04/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/18/2011
	Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site List

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

Date of Government Version: 03/10/2011	Source: Contra Costa Health Services Department
Date Data Arrived at EDR: 03/11/2011	Telephone: 925-646-2285
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/22/2011
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/23/2011
	Data Release Frequency: Semi-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 aboveground storage tanks.

Date of Government Version: 01/14/2011	Source: Dept. of Community Health
Date Data Arrived at EDR: 01/18/2011	Telephone: 559-445-3271
Date Made Active in Reports: 01/28/2011	Last EDR Contact: 04/18/2011
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/08/2011	Source: Humboldt County Environmental Health
Date Data Arrived at EDR: 03/03/2011	Telephone: N/A
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
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	Source: Inyo County Environmental Health Services
Date Data Arrived at EDR: 03/03/2011	Telephone: 760-878-0238
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/13/2011
	Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010	Source: Kern County Environment Health Services Department
Date Data Arrived at EDR: 09/01/2010	Telephone: 661-862-8700
Date Made Active in Reports: 09/30/2010	Last EDR Contact: 03/17/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009	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 Contact: 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 Update: 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	Last EDR Contact: 01/24/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 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
Date Data Arrived at EDR: 03/10/2009	Telephone: 213-473-7869
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 02/18/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 06/06/2011
	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
Date Data Arrived at EDR: 02/09/2011	Telephone: 323-890-7806
Date Made Active in Reports: 03/04/2011	Last EDR Contact: 10/25/2010
Number of Days to Update: 23	Next Scheduled EDR Contact: 05/09/2011
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 02/03/2011	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 02/08/2011	Telephone: 310-524-2236
Date Made Active in Reports: 03/03/2011	Last EDR Contact: 01/24/2011
Number of Days to Update: 23	Next Scheduled EDR Contact: 05/06/2011
	Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 10/23/2003	Telephone: 562-570-2553
Date Made Active in Reports: 11/26/2003	Last EDR Contact: 01/31/2011
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/16/2011
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank
Underground storage tank 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
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/01/2011
	Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 01/14/2011	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 02/01/2011	Telephone: 415-499-6647
Date Made Active in Reports: 03/04/2011	Last EDR Contact: 04/11/2011
Number of Days to Update: 31	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	Source: Merced County Environmental Health
Date Data Arrived at EDR: 03/03/2011	Telephone: 209-381-1094
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	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: 01/20/2011	Source: Monterey County Health Department
Date Data Arrived at EDR: 03/03/2011	Telephone: 831-796-1297
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 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	Source: Napa County Department of Environmental Management
Date Data Arrived at EDR: 01/16/2008	Telephone: 707-253-4269
Date Made Active in Reports: 02/08/2008	Last EDR Contact: 03/07/2011
Number of Days to Update: 23	Next Scheduled EDR Contact: 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	Source: Health Care Agency
Date Data Arrived at EDR: 02/17/2011	Telephone: 714-834-3446
Date Made Active in Reports: 03/22/2011	Last EDR Contact: 02/14/2011
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Annually

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

Date of Government Version: 02/02/2011	Source: Health Care Agency
Date Data Arrived at EDR: 02/17/2011	Telephone: 714-834-3446
Date Made Active in Reports: 03/22/2011	Last EDR Contact: 02/14/2011
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Quarterly

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

Date of Government Version: 02/02/2011	Source: Health Care Agency
Date Data Arrived at EDR: 02/15/2011	Telephone: 714-834-3446
Date Made Active in Reports: 03/03/2011	Last EDR Contact: 02/15/2011
Number of Days to Update: 16	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 sites.

Date of Government Version: 01/31/2011	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 02/01/2011	Telephone: 530-889-7312
Date Made Active in Reports: 03/04/2011	Last EDR Contact: 03/14/2011
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

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

Date of Government Version: 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: 01/28/2011	Last EDR Contact: 03/29/2011
Number of Days to Update: 50	Next Scheduled EDR Contact: 07/11/2011
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Tank List

Underground storage tank sites 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: 03/28/2011
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 sites 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
	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	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
	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	Source: San Bernardino County Fire Department Hazardous Materials Division
Date Data Arrived at EDR: 03/11/2011	Telephone: 909-387-3041
Date Made Active in Reports: 03/24/2011	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: HES8 - 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 HES8 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/09/2010	Source: Hazardous Materials Management Division
Date Data Arrived at EDR: 09/15/2010	Telephone: 619-338-2268
Date Made Active in Reports: 09/29/2010	Last EDR Contact: 03/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/27/2011
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2010	Source: Department of Health Services
Date Data Arrived at EDR: 11/16/2010	Telephone: 619-338-2209
Date Made Active in Reports: 01/25/2011	Last EDR Contact: 01/31/2011
Number of Days to Update: 70	Next Scheduled EDR Contact: 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 hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010	Source: San Diego County Department of Environmental Health
Date Data Arrived at EDR: 05/15/2010	Telephone: 619-338-2371
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 12/21/2010
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/28/2011
	Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 02/28/2011
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2011	Telephone: 415-252-3920
Date Made Active in Reports: 03/15/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 5	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	Source: Environmental Health Department
Date Data Arrived at EDR: 03/31/2011	Telephone: N/A
Date Made Active in Reports: 04/22/2011	Last EDR Contact: 03/28/2011
Number of Days to Update: 22	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	Source: San Luis Obispo County Public Health Department
Date Data Arrived at EDR: 03/03/2011	Telephone: 805-781-5596
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**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
	Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank 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
Date Made Active in Reports: 04/20/2011	Last EDR Contact: 03/21/2011
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	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 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	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-285-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 03/23/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 06/22/2009
	Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 05/29/2009	Source: Department of Environmental Health
Date Data Arrived at EDR: 06/01/2009	Telephone: 408-918-3417
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 03/07/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/20/2011
	Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/31/2009	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 08/31/2009	Telephone: 408-535-7694
Date Made Active in Reports: 09/18/2009	Last EDR Contact: 03/15/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 05/30/2011
	Data Release Frequency: Annually

SANTA CRUZ COUNTY:**GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING****CUPA Facility List**

CUPA facility listing.

Date of Government Version: 11/22/2010	Source: Santa Cruz County Environmental Health
Date Data Arrived at EDR: 03/03/2011	Telephone: 831-464-2761
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/13/2011
	Data Release Frequency: Varies

SHASTA COUNTY:**CUPA Facility List**

Cupa Facility List.

Date of Government Version: 11/30/2010	Source: Shasta County Department of Resource Management
Date Data Arrived at EDR: 03/03/2011	Telephone: 530-225-5789
Date Made Active in Reports: 03/24/2011	Last EDR Contact: 02/28/2011
Number of Days to Update: 21	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	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 03/25/2011	Telephone: 707-784-6770
Date Made Active in Reports: 04/21/2011	Last EDR Contact: 03/21/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 06/20/2011
	Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/21/2011	Source: Solano County Department of Environmental Management
Date Data Arrived at EDR: 03/25/2011	Telephone: 707-784-6770
Date Made Active in Reports: 04/22/2011	Last EDR Contact: 03/21/2011
Number of Days to Update: 28	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 Contact: 07/18/2011
	Data Release Frequency: Quarterly

SUTTER COUNTY:**Underground Storage Tanks**

Underground storage tank sites located in Sutter county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 01/26/2011
 Date Data Arrived at EDR: 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 Abandoned, 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
 Telephone: 805-654-2813
 Last EDR Contact: 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 Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
 Date Data Arrived at EDR: 06/24/2008
 Date Made Active in Reports: 07/31/2008
 Number of Days to Update: 37

Source: Environmental Health Division
 Telephone: 805-654-2813
 Last EDR Contact: 02/22/2011
 Next Scheduled EDR Contact: 06/06/2011
 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 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
 Telephone: 805-654-2813
 Last EDR Contact: 03/23/2011
 Next Scheduled EDR Contact: 07/04/2011
 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

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
 Telephone: 530-666-8646
 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 wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 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

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

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2009
 Date Data Arrived at EDR: 07/22/2010
 Date Made Active in Reports: 08/26/2010
 Number of Days to Update: 35

Source: Department of Environmental Protection
 Telephone: N/A
 Last EDR Contact: 04/19/2011
 Next Scheduled EDR Contact: 08/01/2011
 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

Source: Department of Environmental Conservation
 Telephone: 518-402-8651
 Last EDR Contact: 02/09/2011
 Next Scheduled EDR Contact: 05/23/2011
 Data Release Frequency: Annually

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

Source: Department of Environmental Protection
 Telephone: 717-783-8990
 Last EDR Contact: 04/04/2011
 Next Scheduled EDR Contact: 07/06/2011
 Data Release Frequency: Annually

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

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

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 Active in Reports: 07/26/2010
 Number of Days to Update: 20

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

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.
 Telephone: (281) 769-2247
 U.S. Electric Transmission and Power Plants Systems Digital GIS Data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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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. EDR's 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.

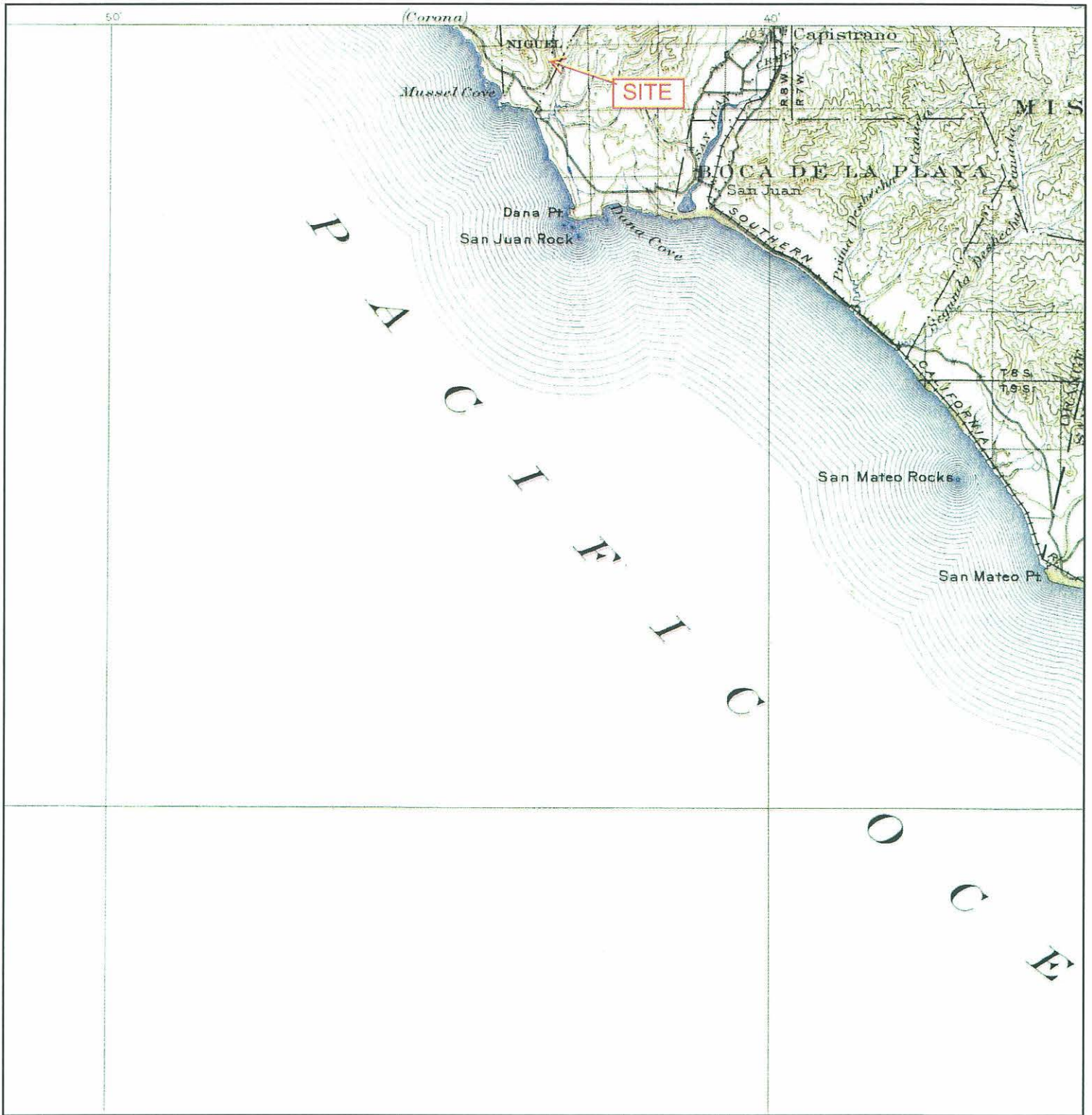
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Historical Topographic Map



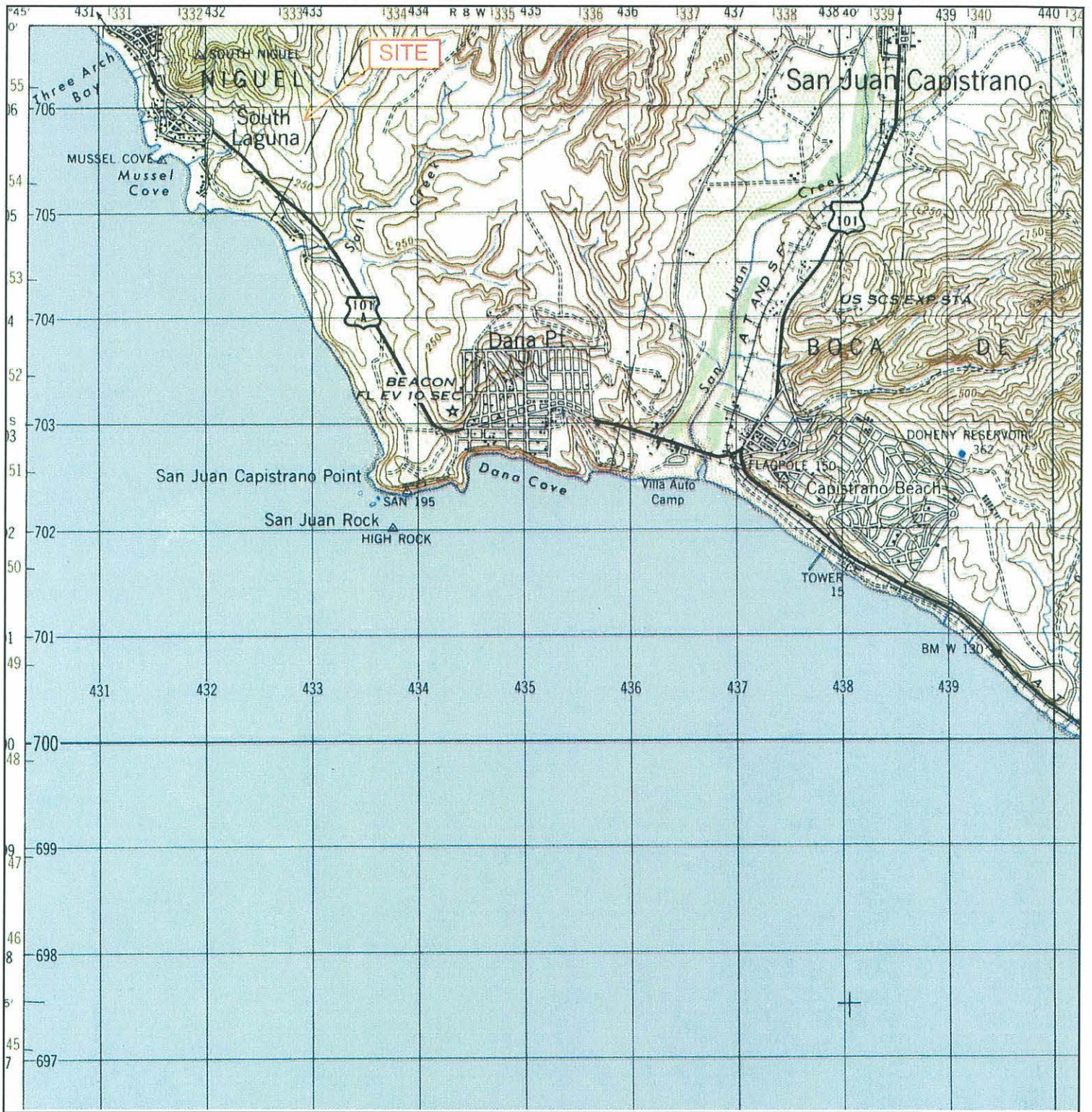
	TARGET QUAD NAME: CAPISTRANO MAP YEAR: 1902	SITE NAME: South Shores Baptist Church ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629 LAT/LONG: 33.488 / -117.7218	CLIENT: Advantage Env. Consultants LLC CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011
	SERIES: 30 SCALE: 1:125000		

Historical Topographic Map



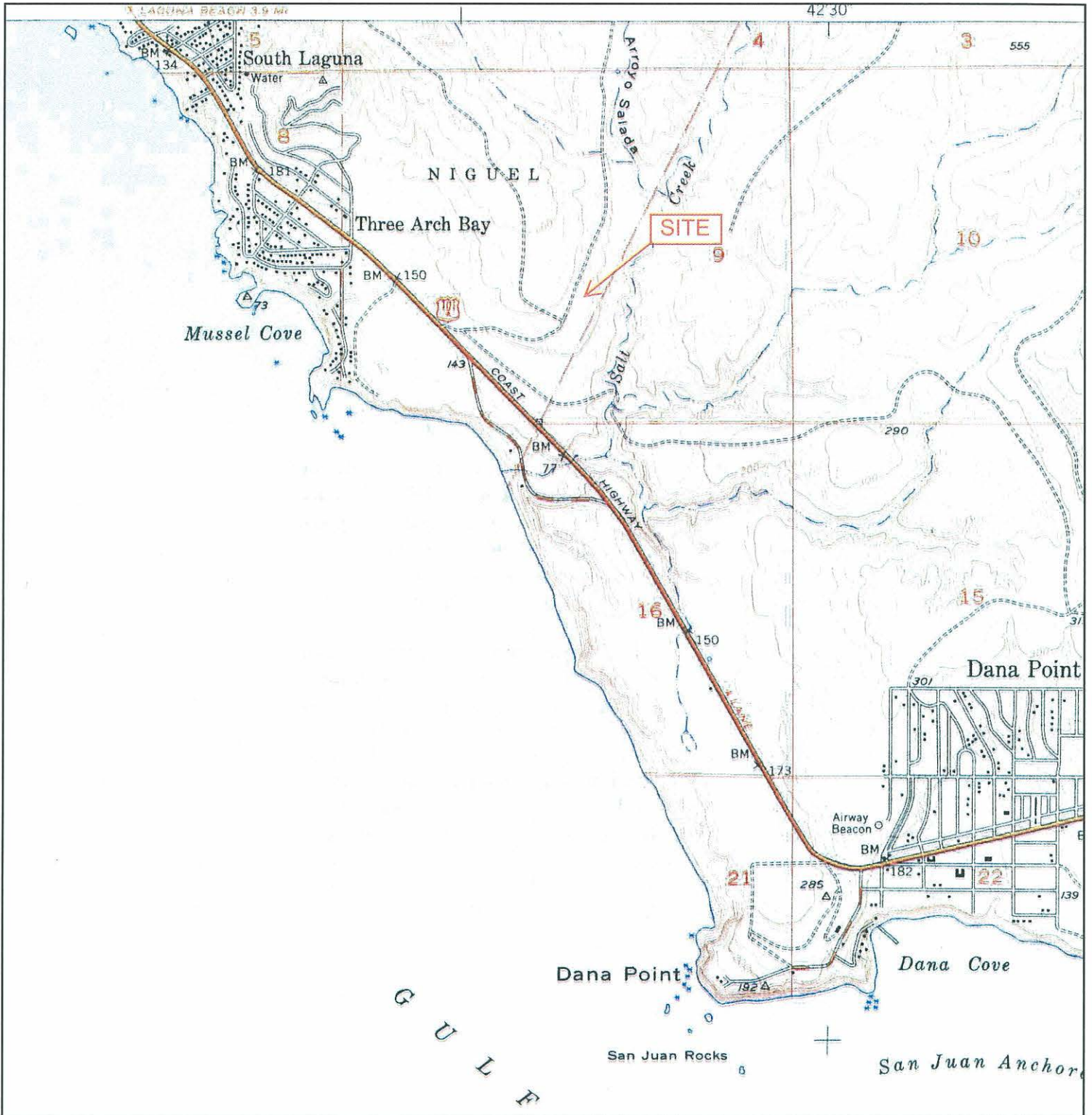
N 	TARGET QUAD NAME: SOUTHERN CA SHEET 2 MAP YEAR: 1904	SITE NAME: South Shores Baptist Church ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629 LAT/LONG: 33.488 / -117.7218	CLIENT: Advantage Env. Consultants LLC CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011
	SERIES: 60 SCALE: 1:250000		

Historical Topographic Map



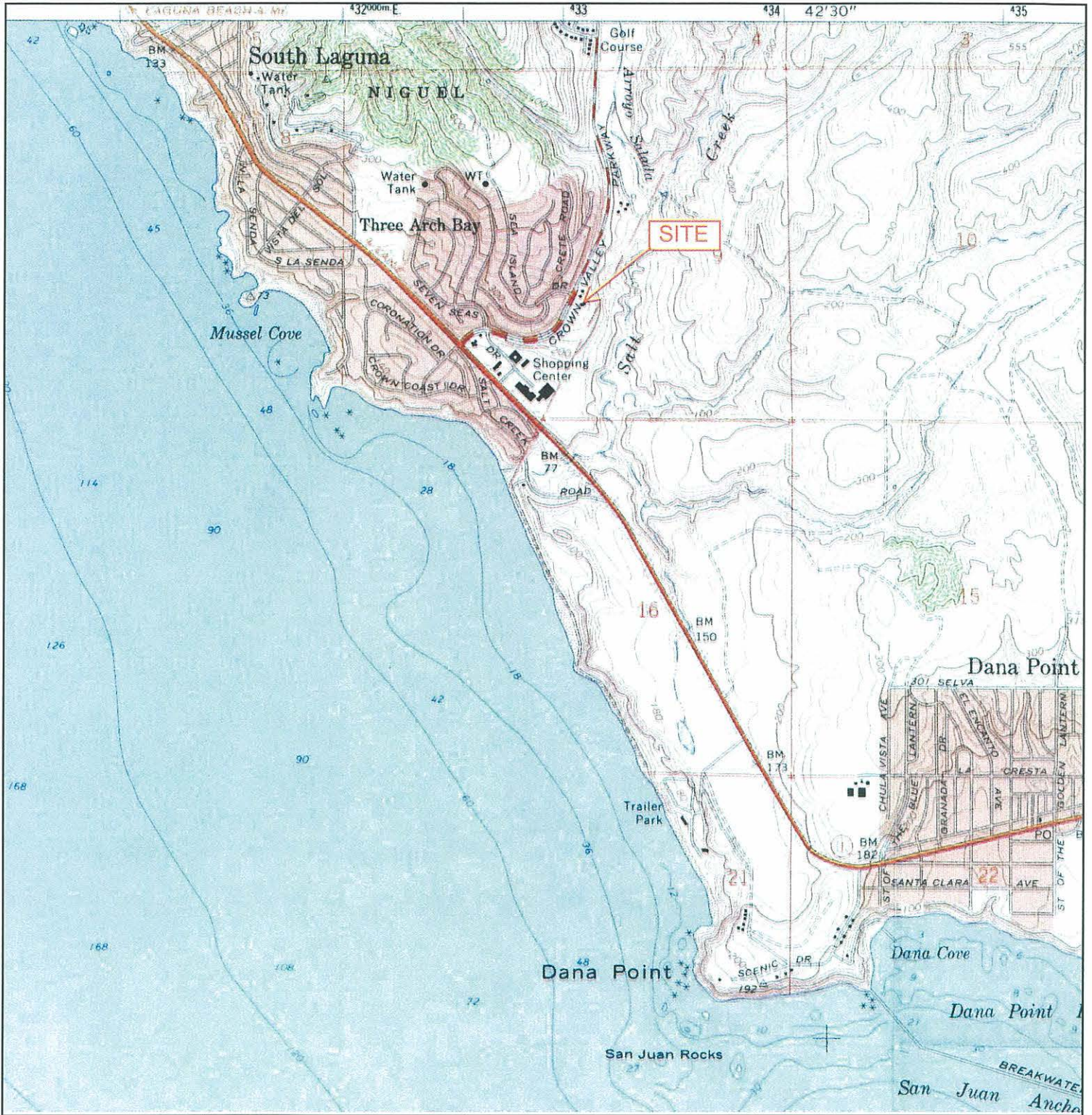
N 	TARGET QUAD	SITE NAME:	South Shores Baptist Church	CLIENT:	Advantage Env. Consultants LLC
	NAME: SAN JUAN CAPISTRANO	ADDRESS:	32712 Crown Valley Parkway Dana Point, CA 92629	CONTACT:	Greg Stull
	MAP YEAR: 1947	LAT/LONG:	33.488 / -117.7218	INQUIRY#:	3049531.2
	SERIES: 15			RESEARCH DATE:	04/22/2011
	SCALE: 1:50000				

Historical Topographic Map



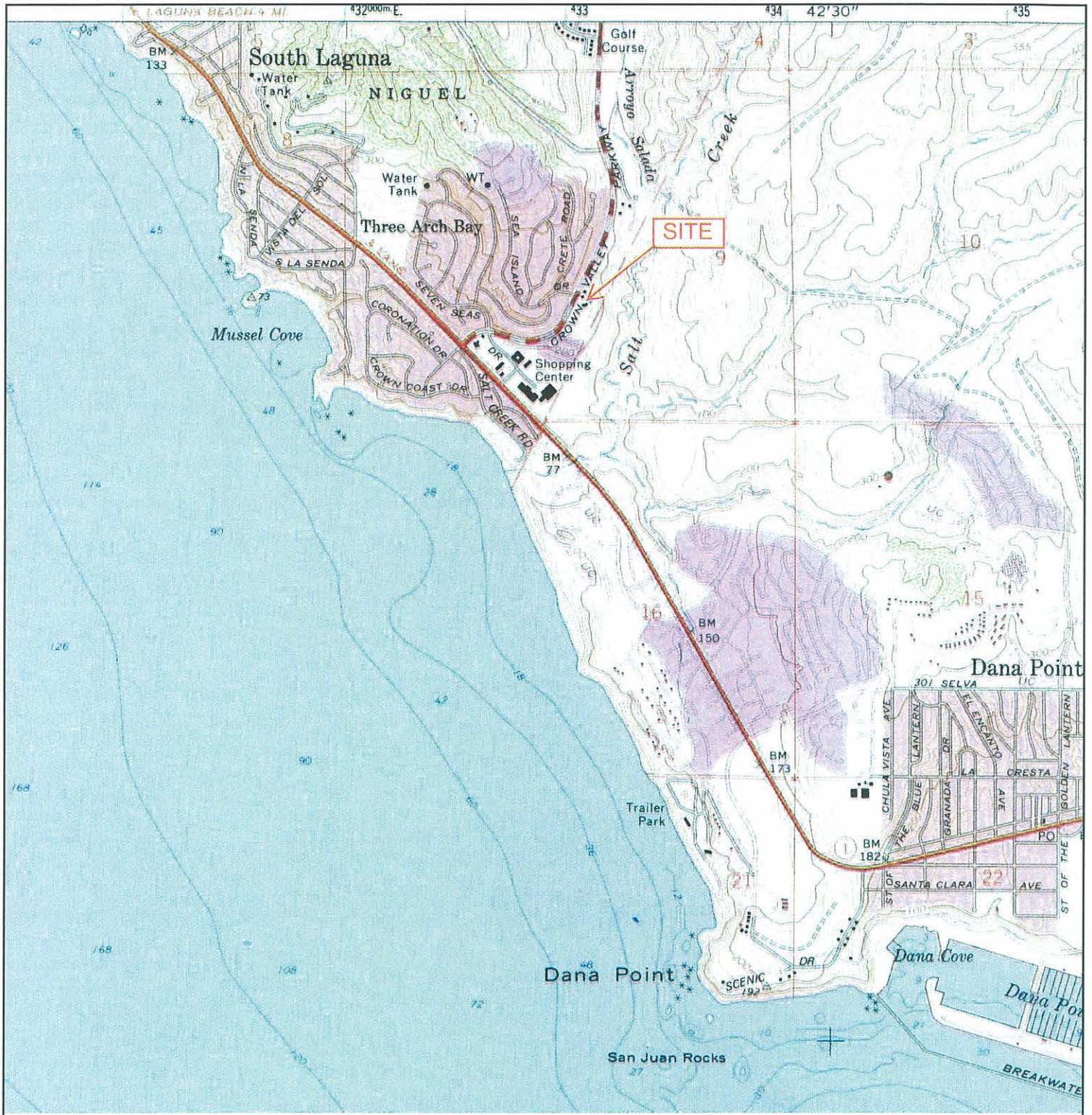
<p>N</p> 	<p>TARGET QUAD NAME: DANA POINT MAP YEAR: 1949</p>	<p>SITE NAME: South Shores Baptist Church ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629</p>	<p>CLIENT: Advantage Env. Consultants LLC</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>	<p>LAT/LONG: 33.488 / -117.7218</p>	<p>CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011</p>

Historical Topographic Map



	TARGET QUAD NAME: DANA POINT MAP YEAR: 1968	SITE NAME: South Shores Baptist Church ADDRESS: 32712 Crown Valley Parkway Dana Point, CA 92629	CLIENT: Advantage Env. Consultants LLC
	SERIES: 7.5 SCALE: 1:24000	LAT/LONG: 33.488 / -117.7218	CONTACT: Greg Stull INQUIRY#: 3049531.2 RESEARCH DATE: 04/22/2011

Historical Topographic Map



	TARGET QUAD	SITE NAME:	South Shores Baptist Church	CLIENT:	Advantage Env. Consultants LLC
	NAME: DANA POINT	ADDRESS:	32712 Crown Valley Parkway	CONTACT:	Greg Stull
	MAP YEAR: 1975		Dana Point, CA 92629	INQUIRY#:	3049531.2
	PHOTOREVISED: 1968	LAT/LONG:	33.488 / -117.7218	RESEARCH DATE:	04/22/2011
	SERIES: 7.5				
	SCALE: 1:24000				

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

4/25/11

Site Name:

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

Client Name:

Advantage Env. Consultants
145 Vallecitos De Oro
San Marcos, CA 92069



EDR Inquiry # 3051847.1

Contact: Greg Stull

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Advantage Env. Consultants LLC were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting www.edrnet.com/sanborn and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

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



Sanborn® Library search results
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.

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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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

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography April 25, 2011

Target Property:

32712 Crown Valley Parkway

Dana Point, CA 92629

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<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



SITE

INQUIRY #: 3049531.3

YEAR: 1938

| = 555'





SITE

INQUIRY #: 3049531.3

YEAR: 1946

| = 655'





SITE

INQUIRY #: 3049531.3

YEAR: 1952

| = 666'





SITE

INQUIRY #: 3049531.3

YEAR: 1968

| = 480'





INQUIRY #: 3049531.3

YEAR: 1977

| = 666'





SITE

INQUIRY #: 3049531.3

YEAR: 1989

| = 666'





SITE

INQUIRY #: 3049531.3

YEAR: 1994

| = 666'





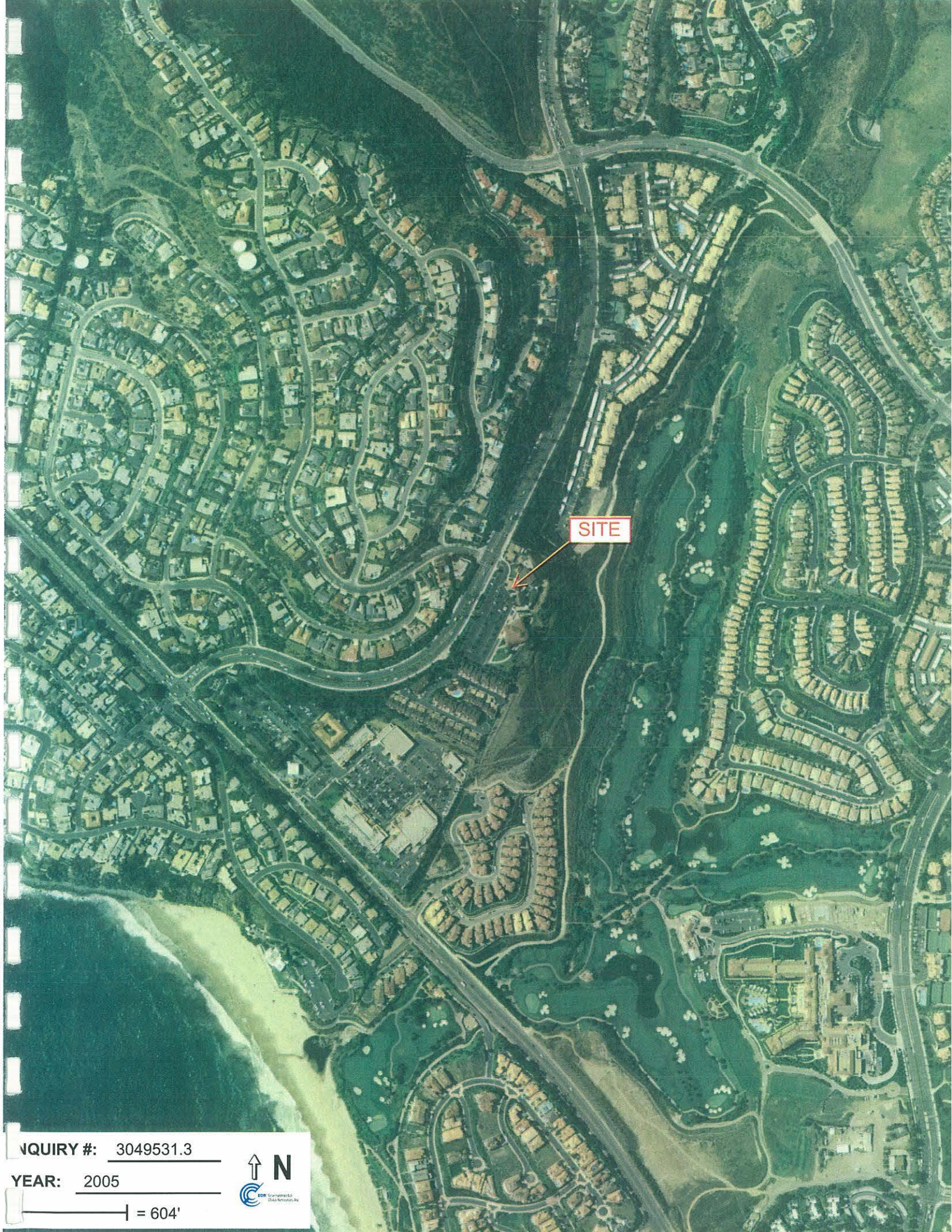
SITE

INQUIRY #: 3049531.3

YEAR: 2002

| = 666'





SITE

INQUIRY #: 3049531.3

YEAR: 2005

| = 604'



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. KOHULAEN

Company or Organization: SOUTH SHORES CHURCH (SFC)

Title: PROJECT MANAGER SFC MASTER PLAN

Date: 4/21/11

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

SOUTH SHORES BAPTIST CHURCH

PURCHASED: JANUARY 14, 1962

2.) Who are the past owners of the property and years of ownership (if available)?

1) E.C. SCHUMAKER AND FLORENCE E. SCHUMAKER
AND LAKESHRANCE SCHUMAKER AND JEAN L. WILLIAMS AND
LUCILLE F. SCHUMAKER - PRE-MARCH 4, 1960.

2) OWEN M. FLICKINER AND MAXINE P. FLICKINER - OWNERSHIP GRANT
3.) What was the past use of the subject property? MARCH 4, 1960.

DOMESTIC 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

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

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 lead-based 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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APPENDIX G

**PRELIMINARY WATER QUALITY MANAGEMENT PLAN AND
HYDROLOGY REPORT**

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**Preliminary
Water Quality Management Plan
(WQMP)**

for:

SOUTH SHORES CHURCH

**South Shores Church
32712 Crown Valley Parkway
Dana Point, CA 92629
(949) 496-9331**

CUP NO. 04-21 / SDP 04-31 / CDP 04-11 AND V04-11

Prepared for:

**South Shores Church
32712 Crown Valley Parkway
Dana Point, CA 92629
(949) 496-9331**

RECEIVED

DEC 04 2012

**CITY OF DANA POINT
COMMUNITY DEVELOPMENT
DEPARTMENT**

Prepared by:

**Adams-Streeter Civil Engineers, Inc.
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Prepared:

November 21, 2012

RECEIVED

**CITY OF DANA POINT
COMMUNITY DEVELOPMENT
DEPARTMENT**

Owner's Certification Water Quality Management Plan (WQMP)

Project Name: South Shores Church Master Plan
CUP NO. 04-21 / SDP 04-31 / CDP 04-11 AND V04-11

This Preliminary Water Quality Management Plan (WQMP) has been prepared for the South Shores Church Master Plan for South Shores Church by Adams-Streeter Civil Engineers, Inc. The WQMP is intended to comply with the requirements of the City of Dana Point's Local Implementation Plan and Storm Water /Surface Runoff Water Quality Ordinance, as well as the Municipal Separate Storm Sewer System (MS4) Permit, Order R9-2009-0002 which requires the preparation of a project WQMP for priority development projects.

The undersigned, while he/she/it owns the subject property, is responsible for the implementation of the provisions of this WQMP. The undersigned will ensure that this plan is carried out and amended as appropriate to reflect up-to-date conditions on the site consistent with the current City of Dana Point Local Implementation Plan and the intent of Order R9-2009-0002, as authorized by the State and EPA, into perpetuity. Once the undersigned transfers its interest in the property, its successors-in-interest shall bear the aforementioned responsibility to implement and amend the WQMP, as necessary. An appropriate number of approved and signed copies of this document shall be available on the subject site in perpetuity.

This WQMP will be reviewed with the facility operator, facility supervisors, employees, tenants, maintenance and service contractors, or any other party having responsibility for implementing portions of this WQMP.

Signed: _____ Date: _____

Name: G.G. Kohlhagen

Title: Building Committee Chairman / Church Project Manager

Company: South Shores Church

Address: 32712 Crown Valley Parkway, Dana Point, CA 92629

Telephone #: 714-404-4962

Email Address: ggkohlhagen@cox.net

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- B Drainage Study**
- C Geotechnical Study**
- D LID/Treatment BMP Design Calculations**
- E BMP Operation & Maintenance Checklist & Training Logs (in final design)**
- F WQMP Annual Verification Form (in final design)**

Section 1 Project Description

1. Detailed development description:

The South Shores Church is a hilltop property located on the east side of Crown Valley Parkway, approximately a quarter-mile from its intersection with Pacific Coast Highway, in the City of Dana Point, California, as shown in the Location Map (Figure 2.1, Page 3).

The subject site is bounded at the west by Crown Valley Parkway, at the south by an existing residential community, and at the north by a descending graded cut slope and a vacant area within an existing apartment complex. At the east boundary, a large, natural slope descends to a graded area with a portion of a golf course and a bike path near the toe-of-slope. Salt Creek runs along the adjacent natural basin through the golf course below, and under Pacific Coast highway to drain to the ocean.

The proposed redevelopment of the subject site will include phased demolition of the existing preschool, chapel, and administration/fellowship hall. Ground improvement in the form of mechanical slope stabilization will be undertaken at the northeast portion of the site, and several new buildings and retaining walls will be constructed. New buildings will be constructed to the south and north of the existing Sanctuary, which will remain. The new buildings will consist of a new Preschool/Administration Building with a Landscaped Garden to the south of the Sanctuary, and two, new Christian Education Buildings and a Community Life Center to the north of the Sanctuary. The proposed buildings are two-story structures, to be set into gently variable topography with the use of interior and exterior retaining walls. Parking areas and access pathways will be reconfigured with relatively minor cut and fill grading, and a second-story parking deck is proposed for a portion of the parking area, with the lower level partially subterranean.

Per Table 7.1 of Section 7 of the City of Dana Point's Local Implementation Plan, the proposed redevelopment project meets the criteria of a priority project by adding, or replacing, at least 5,000 or more square feet of impervious surface.

To comply with the project's EIR, an alternate design has been considered for the project in which footprints of proposed buildings have decreased. In this case, the alternate plan will incorporate the same BMP concept as the proposed version. The alternate will differ by decreasing impervious area, thus improving water quality.

2. Project location and site address, APN & GIS coordinates:

32712 Crown Valley Parkway, Dana Point, California
 APN 670-181-02
 GIS Coordinates: 33°29'16"N, 117°43'17"W

3. Property size:

Parcel Size: 6.00 Acres (261,497 square feet)
 Proposed Development: 5.1± Acres (221,675± square feet)

4. Existing use:

The site has been previously developed and is occupied by a sanctuary building, preschool and supporting facilities and surface parking facilities. There is permanent landscaping throughout the site consisting of trees and shrubs including native type vegetation along the manmade and natural slope that bounds the site along the easterly property boundary.

5. Impervious/pervious surface areas:**Existing Condition**

Impervious Surface Area: 3.26 acres (142,093 sq. ft.) – **54%**

Pervious Surface Area: 2.74 acres (119,404 sq. ft.) – **46%**

Developed Condition

Impervious Surface Area: 4.51 acres (196,486 sq. ft.) – **75%**

Pervious Surface Area: 1.49 acres (65,011 sq. ft.) – **25%**

The impervious surface area will increase from 54% of the site to 75% of the site. This represents an **increase** of impervious surface area by **38%**.

6. Property ownership:

The site is a private property owned by South Shores Church.

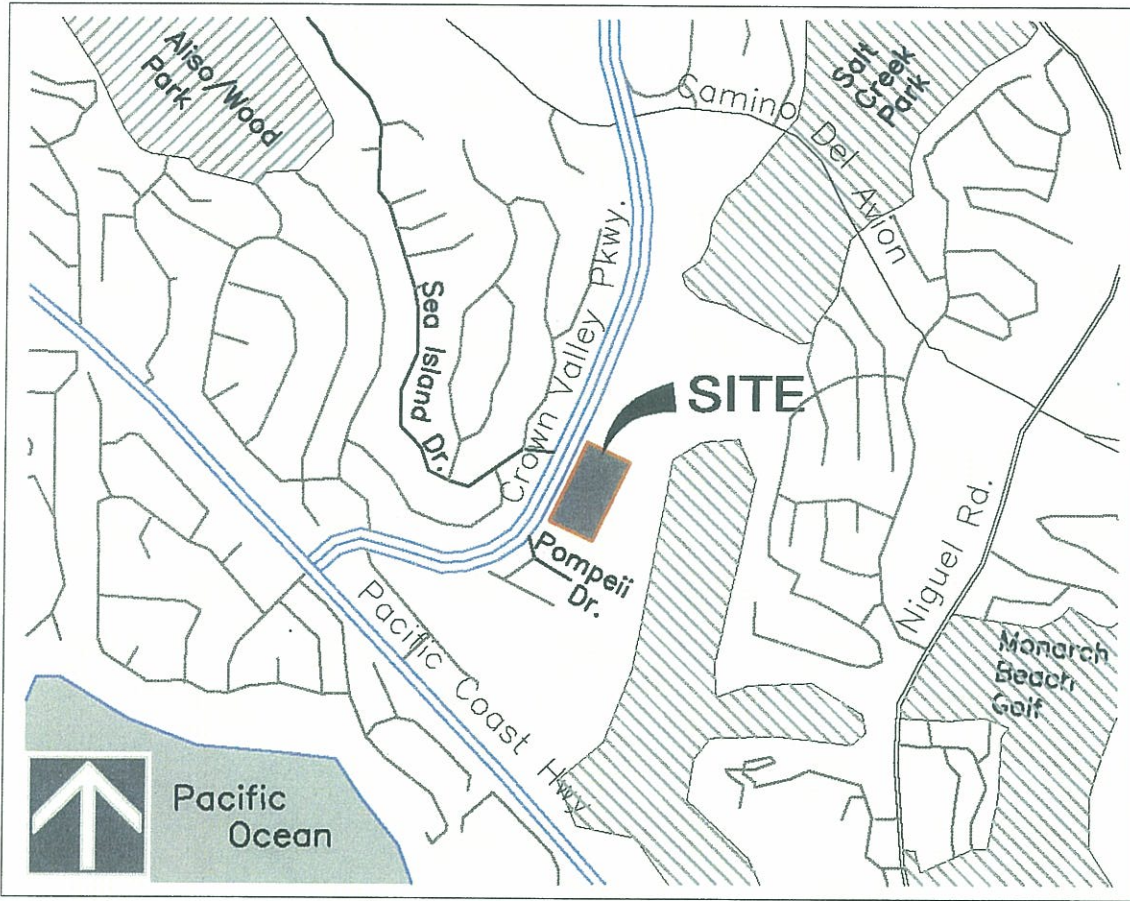
7. Other:

The South Shores Church Master Plan is a multi-phased project. This Preliminary WQMP is intended to be revised and updated for each phase of work before the issuance of grading permits.

Section 2 Project Location Map/Aerial Photo

The location of the project site is illustrated in **Figure 2.1**.

Figure 2.1



VICINITY MAP

Section 3 Project Site Assessment

This project site assessment section provides important information that is used when considering the potential water quality and hydrologic impacts that could be caused by the proposed project. This information is important when considering and selecting the appropriate BMPs to reduce identified potential impacts as well as when developing measures to reduce those impacts.

1. Zoning and land use designation:

City of Dana Point Zoning Designation is Community Facility

2. Existing and proposed drainage:

Existing Condition: The project site drains in a south-easterly direction, away from Crown Valley Parkway. Approximately 3.25 acres of the site drain to the south-east corner of the property into an existing man-made drainage basin. Of the 3.25 acres, the existing parking lot drains to an existing catch basin via sheet flow and then enters into an underground storm drain before discharging onto a concrete channel which then enters the drainage basin. The remainder of the 3.25 acres enters the underground storm drain system at various points before discharging into the drainage basin. The existing drainage basin discharges to an existing concrete v-ditch that runs south towards Pointe Monarch Community.

The balance of the property drains via sheet flow or multiple drainage pipes towards the existing slope on the east side of the property. There is also a small area, consisting of driveway and landscaping, that drains towards Crown Valley Parkway.

Proposed Condition: The developed condition of the project site consists of four drainage patterns. The majority of the proposed site, Area "A", will drain to an underground storm drain system. Area "A"s water quality will be improved through the use of roof drain planter boxes, proprietary bio-filters, such as Filterra Systems, and bio-filtration swale / depressed landscape. To reduce peak flows, flows from Area "A" will enter an on-site detention system, consisting of a pretreatment CDS Unit and underground detention system, which operates as a short-term holding tank to reduce peak flows. The underground detention system will consist of a steel-reinforced polyethylene pipe network, which will control peak discharge flows with a restrictor plate. Reduction of the site's peak discharge is not only necessary due to the increase of impervious area, but also because of the elimination of the off-site drainage basin. After flows leave the on-site detention system, the proposed storm drain pipe will discharge directly into the existing concrete v-ditch, bypassing the existing drainage basin to be eliminated.

Area "B" will enter the proposed storm drain pipe downstream of the on-site detention system before discharging into the existing concrete v-ditch. Area "B"s water quality will be improved through the use of roof drain planter boxes, storm water planters and proprietary bio-filters, such as Filterra System.

Area "C" consists of existing vegetation that will drain via an existing concrete v-ditch on the site's southerly property line. It will ultimately connect to the existing v-ditch and converge with flows from Area "A" and "B".

The fourth drainage pattern, Area "D", consists of natural slopes that sheet flow to the east.

The final drainage pattern, Area "E", consists of a portion of driveway entrances and sidewalk that sheet flow towards Crown Valley Parkway.

No off-site runoff occurs.

See Drainage Exhibits in Appendix B for drainage area analysis.

3. Hydromodification Criteria: Does the project drain to a natural bottom creek, such as Salt Creek or San Juan Creek?

No, the proposed project discharges into an existing concrete v-ditch at the south corner of the property. Flows within the concrete v-ditch travel south towards the Pointe Monarch community (Tract No. 14605) and enters into a man-made drainage basin. From the basin, flows travel south-east via a RCP storm drain pipe, which connects to a concrete box culvert (O.C.F.C.D. facility No. K01) at the north side of Pacific Coast Highway and the bottom of Salt Creek. Flows then travel within the concrete box culvert underneath Pacific Coast Highway and enter the Salt Creek Ozone Treatment Plant before discharging directly to the Pacific Ocean. See "Path of Discharge" Exhibit below for detailed path of travel.

4. Watershed:

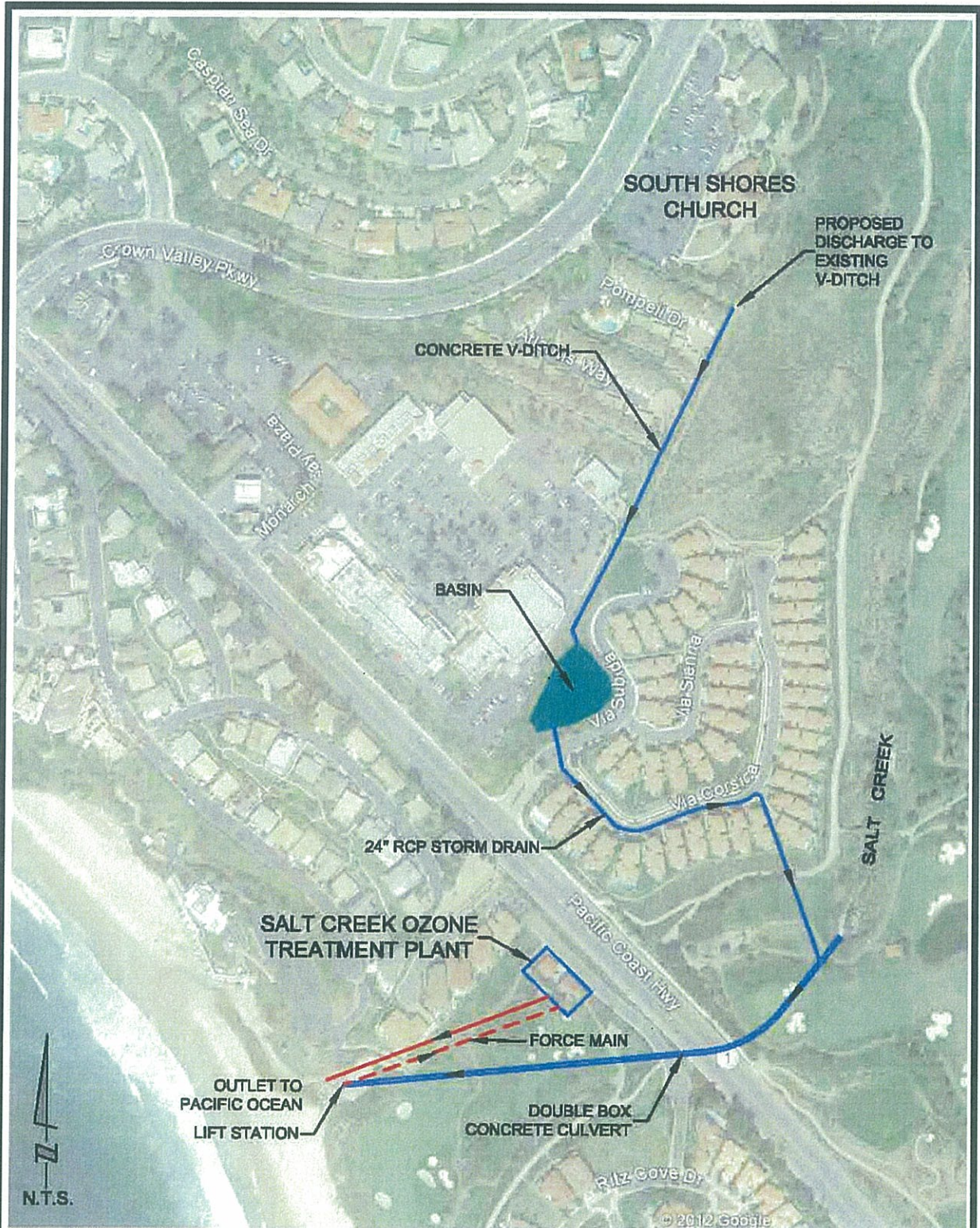
Pacific Ocean – via municipal storm drain system.

5. 303(d) listed receiving waters, TMDLs & ESAs:

Per the 2010 303(d) Integrated Report, the following ESA waterbodies impacted by this project are on the 303(d) List for the impairments indicated and applicable TMDLs:

- Salt Creek at Pacific Ocean, Total Coliform, TMDL

The bacteria TMDL for Beaches & Creeks was adopted in December 2007.



PATH OF DISCHARGE EXHIBIT

SOUTH SHORES CHURCH
DANA POINT, CA