APPENDIX D
Phase I ESA

Phase I Environmental Site Assessment

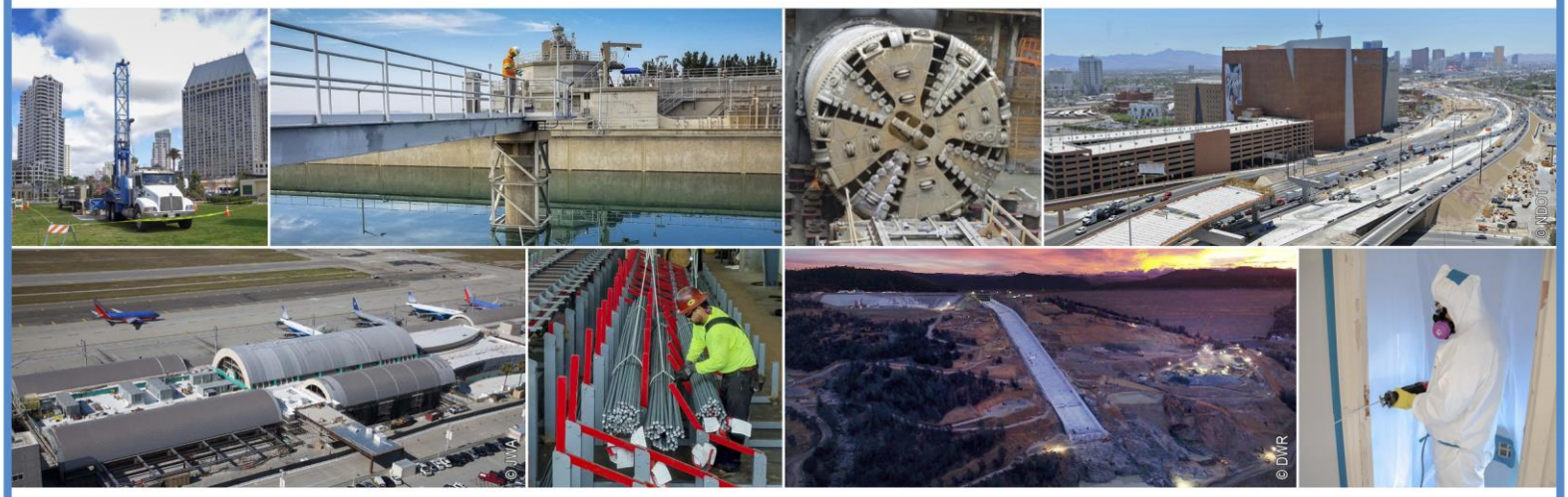
29001 Paseo de Colinas

Laguna Niguel, California 92677

Project Dimensions, Inc.

4 Park Plaza, Suite 700 | Irvine, California 92614

January 12, 2022 | Project No. 211835001



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Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

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Phase I Environmental Site Assessment

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January 12, 2022 | Project No. 211835001

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1 INTRODUCTION

Ninyo & Moore was retained by Project Dimensions, Inc. (herein referred to as the client) to perform a Phase I Environmental Site Assessment (ESA) of the property comprising of Orange County Assessor's Parcel Number (APN) 637-412-02, and with a future site address of 29001 Paseo de Colinas in Laguna Niguel, California (hereinafter referred to as the site; Figure 1). The following sections discuss the purpose, the involved parties, the scope of services, and the limitations and exceptions associated with the Phase I ESA.

1.1 Purpose

In accordance with the ASTM International (ASTM) Standard Practice for ESAs on Commercial Real Estate E1527-13 and the United States Environmental Protection Agency (EPA) Standards and Practices for All Appropriate Inquiries, the objective of the Phase I ESA is to evaluate for recognized environmental conditions (RECs). The term recognized environmental conditions means "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions."

Identification of RECs fall into the following three categories: existing RECs (as defined above); Historical RECs (HRECs); or Controlled RECs (CRECs). HRECs and CRECs are defined as follows:

- HREC – An HREC is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations [AULs], institutional controls, or engineering controls)." An HREC is an environmental condition, which in the past, would have been considered a REC, but currently may or may not be considered a REC. An example of an HREC may be a former gas station where a release of gasoline had occurred, but the site was cleaned up to an unrestricted land use standard.
- CREC – A CREC is defined as a "recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by a regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, AULs, institutional controls, or engineering controls)." An example of a CREC could be a former gas station where a release of gasoline has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria.

1.2 Scope of Services

Ninyo & Moore's scope of services for this Phase I ESA consisted of the activities listed below.

- Reviewed physical setting and background information.
- Performed a site reconnaissance.
- Reviewed federal, state, tribal, and local regulatory agency databases for the site and for properties located within a specified radius of the site.
- Reviewed reasonably ascertainable local regulatory agency files for the site, as applicable.
- Reviewed historical information for the site, such as historical aerial photographs, historical topographic maps, reverse street directories, Sanborn fire insurance maps, and building department records.
- Reviewed user-provided information, as available.
- Reviewed other documents provided from third party sources, as available.
- Interviewed the property owner representative (if available) regarding the environmental status of the site.
- Prepared this Phase I ESA report, summarizing findings and providing opinions and conclusions regarding RECs at the site.

1.3 Significant Assumptions

Ninyo & Moore assumes the information sources from the third-party environmental database vendor, regulatory agencies, and interviewees utilized for this report provided adequate and accurate information. Other significant assumptions were not made during the preparation of this report.

1.4 Limitations and Exceptions

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information or has questions regarding the content, interpretations presented, or completeness of this document.

The findings, opinions, and conclusions are based on an analysis of the observed site conditions and the referenced literature. It should be understood that the conditions of a site could change

with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control. Ninyo & Moore cannot warrant or guarantee that not finding indicators of any particular hazardous material means that this particular hazardous material or any other hazardous materials do not exist on the site. Additional research, including invasive testing, can reduce the uncertainty, but no techniques now commonly employed can eliminate the uncertainty altogether.

1.5 Special Terms and Conditions

This study did not include an evaluation of geotechnical conditions or potential geologic hazards. In addition, unless otherwise indicated in this report, this Phase I ESA does not include analysis of the following, which is not intended to be all-inclusive: asbestos-containing materials, methane gas, lead-containing surfaces, underground pipelines, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, or high voltage power lines.

1.6 User Reliance

This report may be relied upon by, and is intended exclusively for, the client and its assigns. Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than these is undertaken at said parties' sole risk.

1.7 Involved Parties

Ms. Sonia Cisneros Ortiz, Project Environmental Scientist, performed historical research and document review. Ms. Cisneros Ortiz performed the site reconnaissance on December 13, 2021. Mr. Patrick Cullip, Senior Project Engineer, and Mr. Anthony Lizzi, Principal Geologist, performed senior technical review.

2 SITE DESCRIPTION

The following table provides a general description of the subject site. Photographs taken during the site reconnaissance are provided in Appendix A.

Table 1 – General Site Setting	
General Site Setting	**Description**
Location	The site is comprised of APN 637-412-02, which does not have a site address associated with it. The site will have a future site address of 29001 Paseo de Colinas in Laguna Niguel, California (Figure 1).
Assessor Parcel No.	637-412-02 (County of Orange)
Property Owner	Capistrano Unified School District
Size (approximate)	2.5 acres (approximate)
Site Use / Occupants	The site was used since 1989 for various education-related activities, including alternative middle school, independent study program, college and career planning center, CUSD music department offices, and a home school center.
Structures	The site is developed currently as a vacant parking lot.
Roads	The site is bound to east by Paseo de Colinas.
Heating and Cooling Systems	Heating, ventilation, and air conditioning (HVAC) units were not observed at the site.
Electricity Provider	Southern California Edison, provided to the site vicinity.
Sewer Disposal Provider	Moulton Niguel Water District, provided to the site vicinity.
Potable Water Provider	Moulton Niguel Water District, provided to the site vicinity.
Natural Gas	The Southern California Gas Company, provided to the site vicinity.
Site Vicinity Description	The surrounding area consists of Niguel Hills Middle School to the west, residences to the north and south, and Paseo de Colinas, followed by residences to the east.

3 USER-PROVIDED INFORMATION

Mr. George Peterson of Project Dimensions, Inc. completed the user questionnaire on November 23, 2021. The following table summarizes information provided by Mr. Peterson. A copy of the questionnaire is included in Appendix B.

Table 2 – Summary of User-Provided Information	
User's Responsibilities	**User's Responses**
Title Records	Title records were not provided by the client.
Environmental Liens or Activity and Use Limitations (AULs)	Mr. Peterson did not have knowledge of environmental liens or land use limitations for the site.
Specialized Knowledge	Mr. Peterson did not have specialized knowledge for the site.
Commonly Known or Reasonably Ascertainable Information	Mr. Peterson did not have commonly known or reasonably ascertainable information for the site.
Valuation Reduction for Environmental Issues	Mr. Peterson did not have knowledge of the relationship of the purchase price to the fair market value of the property.
Reason for Performing Phase I ESA	Property sale.

4 RECORDS REVIEW

The following sections summarize records reviewed for the site.

4.1 Standard Environmental Record Source - Environmental Database Search

A computerized, environmental information database search was performed by Environmental Data Resources, Inc. (EDR) on December 7, 2021. The search included federal, state, tribal, and local databases. A summary of the environmental databases searched, their corresponding search radii, and number of noted properties of potential environmental concern, is presented in the EDR report (Appendix C). The review was conducted to evaluate whether the site or

properties within the site vicinity have been documented as having experienced significant unauthorized releases of hazardous substances or other events with potentially adverse environmental effects.

4.1.1 Geocoded (Mapped) Listings

Properties within up to one-mile radius of the site were listed on various regulatory agency databases. The following table lists databases that were searched and the number of listings (excluding non-geocoded [unmapped] properties).

Table 3 – Summary of Database-Provided Information

Database Name	Search Radius (mile)	Number of Listings
Federal Databases		
NPL (National Priority List)	1	0
Proposed NPL	1	0
NPL LIENS (Federal Superfund Liens)	1	0
Delisted NPL	1	0
FEDERAL FACILITY (Federal Facility Site Information listing)	0.5	0
SEMS (Superfund Enterprise Management System; formerly Comprehensive	0.5	0
SEMS-ARCHIVE (Superfund Enterprise Management System Archive)	0.5	0
CORRACTS (facilities subject to Corrective action under RCRA)	1	0
RCRA-TSDF (hazardous waste treatment, storage, or disposal facilities)	0.5	0
RCRA-LQG (large quantity generator)	0.25	0
RCRA-SQG (small quantity generator)	0.25	0
RCRA-VSQG (very small quantity generator)	0.25	0
US ENGINEERING CONTROL (EC)	0.5	0
US INSTITUTIONAL CONTROL (IC)	0.5	0
ERNS (Emergency Notification System)	TP	0
State/Tribal Databases		
Brownfields	0.5	0
RESPONSE (State Response Sites, State- and Tribal-equivalent NPL)	1	0
ENVIROSTOR (The DTSC's Site Mitigation and Brownfields Reuse Program; CERCLIS-equivalent)	1	2
SWF/LF (Solid Waste Information System)	0.5	0
LUST (GeoTracker's Leaking Underground Fuel Tank Report)	0.5	5
SLIC (Spills, Leaks, Investigation and Cleanup database by the California Regional Water Quality Control Board)	0.5	0
UST (registered underground storage tanks [USTs])	0.25	0
AST (registered aboveground storage tanks [ASTs])	0.25	0
FEMA UST (Underground Storage Tank Listing)	0.25	0
VCP (Voluntary Cleanup Program Properties)	0.5	0
Additional Environmental Databases		
SWRCY (Recycling/Recovered Materials Processors Directory)	0.5	0
CA Hist Cal-Sites	1	0
CDL (Clandestine Laboratory Register)	TP	0
CERS Haz Waste	0.25	0
PFAS (PFAS Contamination Site Location)	0.5	0
Hist UST (Historical UST Listing)	0.25	0
SWEEPS UST (Statewide Environmental Evaluation and Planning System UST Listing)	0.25	0
CA FID UST (California Facility Inventory Database UST Listing)	0.25	0
DEED (Deed Restriction Listing)	0.5	0
CHMIRS (California Hazardous Material Incident Report System)	TP	0
RCRA NonGen/ NLR	0.25	9

Table 3 – Summary of Database-Provided Information		
Database Name	Search Radius (mile)	Number of Listings
FUDS (Formerly Used Defensive Sites)	1	0
ROD (Records of Decision)	1	0
CONSENT (Superfund [CERCLA] Consent Decrees)	1	0
FINDS (Facility Index System)	TP	0
ECHO (Enforcement and Compliance History Information)	TP	0
CA Bond Plan	1	0
Cortese ("Cortese" Hazardous Waste & Substances Sites List)	0.5	1
HAZNET (Facility and Manifest Data)	TP	0
Hist Cortese (Hazardous Waste and Substance Site List)	0.5	2
LA County HMS	TP	0
HWP (EnviroStor Permitted Facilities Listing)	1	0
NPDES (Wastewater Discharge Permit Listing)	TP	0
CIWQS (California Integrated Water Quality System)	TP	0
CERS (CalEPA Regulated Site Portal Data	TP	0
Non-Case Info (Non-Case Information Sites on GeoTracker)	TP	0
HWTS (Hazardous Waste Tracking System)	TP	0
EDR Hist Auto (EDR Exclusive Historical Auto Stations)	0.125	0

Notes:
DTSC – Department of Toxic Substances Control
TP – Target Property
LUST – Leaking Underground Storage Tank
RCRA – Resource, Conservation, and Recovery Act

The future site address of 29001 Paseo de Colinas was not listed on searched environmental databases; however, the site was listed in two searched databases as Proposed Community School #8. The following table is a summary of information listed for the site:

Table 4 – Summary of On-Site Listings		
Business Name	Databases	Summary
Proposed Community School #8 Paseo de Colinas	ENVIROSTOR SCH	The site was listed in the Department of Toxic Substance Control's (DTSC) EnviroStor website, as a School Investigation case with a "No action required as of 12/22/06" status. The site was vacant land from 1938 to 1968 and then was graded by the Capistrano Unified School District in 1983. Since 1990, the site was used for the temporary storage of portable classrooms. A portion of the site was leased by a landscaping company for approximately 2 years until September 2006. Prior ownerships included: Shea homes, Colinas de Capistrano development company, Pension Fund and various private owners. A previous Phase I ESA report dated September 20, 2006 was prepared by the Planning Center for the proposed Community School No. 8. On December 22, 2006 DTSC concurred with the conclusion presented in the September 20, 2006 Phase I ESA report, that no further environmental investigation of the site was required. Based on the absence of reported leaks or unregulated discharges and the no further action status, this information is not considered an environmental concern.

Off-site properties/facilities listed in the database report were evaluated as to their potential to impact soil, soil vapor, and/or groundwater at the site. To supplement the information in the EDR report, the State Water Resources Control Board (SWRCB) GeoTracker (SWRCB, 2021) and Department of Toxic Substances Control (DTSC) EnviroStor databases (DTSC, 2021) were reviewed. Information from the EDR database report and supplemental sources is included in the facilities of potential concern summaries below. The following properties/facilities were interpreted to represent a potential environmental concern to the

site, based on their proximity to the site, the nature of the database on which they are listed, and/or the assumed direction of the groundwater flow in the site vicinity (west).

Table 5 – Summary of Off-Site Facilities of Potential Concern

Facility Name/ Address	Distance/ Direction from Site (Approximation by EDR)	Database	Summary
Texaco Service Station/Texaco/Shell Service Station 28922 Golden Lantern	Approximately 1,802 ft west	LUST HIST CORTESE FINDS ECHO CERS UST CORTESE	According to the SWRCB GeoTracker database, the facility was listed as a Leaking Underground Storage Tank (LUST) Cleanup case. On or before October 1983, a UST leak was discovered at this facility and a free product recovery program consisting of the installation of eight free product recovery wells was initiated in October 1983. In December 1985, while retrofitting the tank spill boxes, free product was discovered in the tank excavation. An assessment of the release was initiated, and 18 monitoring wells were installed to evaluate the extent of contamination. Based on initial assessment activities conducted in 1986, 1989, and 1990, the bulk of the soil contamination was detected between 5 and 10 feet below ground surface (bgs). The maximum concentrations of total petroleum hydrocarbons (7,510 parts per million [ppm]) and benzene (50 ppm) were detected at a depth of 5 feet. A free product/groundwater recovery program was conducted at this facility between 1983 and 1991. Dual phase extraction was conducted at the facility for five days during June 2001, and approximately 40,682 gallons of groundwater were recovered during the dual phase extraction event. Hydrocarbon vapor concentrations and percent Lower Explosive Limit (LEL) readings decreased significantly since the dual phase extraction event in 2001. On July 30, 2003, the Orange County Health Care Agency issued a Remedial Action Completion Certification which confirmed the completion of site investigation and corrective action for the USTs located at this facility. Based on the distance, direction, and regulatory status, this facility is not considered an environmental concern to the site.

It is our opinion that there is a low likelihood that the listings for the other off-site properties listed in the database report represent a REC to the site at the current time. This opinion is based on one or more of the following factors:

- The nature of the database(s) on which the property is listed, and/or because the property was not listed on a database that reports unauthorized releases of hazardous substances;
- Reported regulatory agency status (i.e., case closed);
- Reported nature of the case (i.e., soil contaminated only);
- Reported distance of the property from the site; and/or
- Location of the property in relation to the site with respect to topography or expected groundwater flow direction (west).

4.1.2 Non-Geocoded (Unmapped) Listings

Unmapped properties are shown by EDR as Orphan Sites. Two unmapped facilities were included in the EDR Radius Map™ report. Based on our reconnaissance of the site vicinity and a review of the unmapped listings, the facilities were not within the applicable search radii and has a low likelihood to have negatively impacted the site.

4.2 Additional Environmental Record Sources

According to the ASTM Standard, “if the property or any of the adjoining properties is identified on one or more of the standard environmental record sources, pertinent regulatory files and/or records associated with the listing should be reviewed.” Records were requested from local regulatory agencies for the site APN 637-412-02, and future site address of 29001 Paseo de Colinas in Laguna Niguel, California. The review of regulatory agency records for the site are discussed in the following sections. Other off-site facilities of potential concern to the site were reviewed on pertinent online environmental databases (i.e., GeoTracker and EnviroStor), which are discussed in Section 4.1.1. Regulatory records for the site are provided in Appendix D.

4.2.1 California Department of Toxic Substances Control (DTSC)

Ninyo & Moore requested records from the DTSC for the site address on December 6, 2021. According to a representative of the DTSC, files were not found for the site.

4.2.2 California Regional Water Quality Control Board (RWQCB), San Diego Region

Ninyo & Moore requested records for the site address from the RWQCB on December 7, 2021. According to the RWQCB, records were not found for the site.

4.2.3 Orange County Health Care Agency

Ninyo & Moore requested records from the Orange County Health Care Agency (OCHCA) for the site address. According to a representative of the OCHCA, records were not found for the site.

4.2.4 South Coast Air Quality Management District (SCAQMD)

Ninyo & Moore reviewed the SCAQMD Facility Information Detail Search (FIND) website for records regarding the site. Records were not found for the site.

4.2.5 California, Department of Conservation, Geologic Energy Management Division (CalGEM)

Ninyo & Moore reviewed the CalGEM Well Finder Website for information regarding potential oil and gas wells in the vicinity of the site. The site is not within the administrative boundaries of an oil/gas field, and oil wells were not observed within one mile of the site.

4.2.6 Online Regulatory Databases

Online regulatory databases were reviewed by Ninyo & Moore to supplement the environmental database search conducted by EDR. The following is a summary of information.

Table 6 – Online Regulatory Databases

Online Database/Website	Findings
California Department of Toxic Substances Control (DTSC) EnviroStor	According to EnviroStor, the site was listed as Proposed Community School #8, a School Investigation case with a "No action required as of 12/22/06" status which is discussed in Table 3 of Section 4.1.1. As stated in Section 4.1.1, the information provided was not considered an environmental concern to the site.
State Water Resources Control Board GeoTracker	According to the GeoTracker database, a nearby property, Texaco Service Station, approximately 1,802 feet west, at 28922 Golden Lantern, was included in the GeoTracker database. This facility was listed as a LUST cleanup site for leaking USTs on or before 1983. In December 1985, while retrofitting the tank spill boxes, free product was discovered in the tank excavation. The maximum concentrations of total petroleum hydrocarbons (7,510 parts ppm) and benzene (50 ppm) were detected at a depth of 5 feet. The case was closed as of July 30, 2003. As stated in Section 4.1.1, this facility was not considered an environmental concern to the site.

4.3 Physical Setting

The following table summarizes topographic, geologic, and hydrogeological conditions in the vicinity of the site, based upon the referenced documents review and/or our visual reconnaissance of the site.

Table 7 – Physical Setting

Physical Settings	Reference	Summary
Topography	A, B	The site elevation is approximately 530 feet above mean sea level (MSL). The site vicinity is relatively flat, with regional topography sloping gently to the west.
Geology	C,D	The site is situated in the southwestern portion of the Los Angeles Basin region of the Peninsula Ranges of southern California. Soil lithology underlying the site consists of: alluvial deposits from the Miocene Series, consisting of clayey soils with very slow infiltration rates.
Surface Water	E	The nearest surface water body is a 1.09-acre freshwater pond classified as a PUBHx, approximately 0.44 miles southeast of the site.
Groundwater	F	According to the SWRCB's GeoTracker website, a Case Closure Summary for the Texaco facility located at 28922 Golden Lantern in Laguna Niguel, approximately 0.35 mile southwest of the site, indicated that depth to groundwater measured in 18 monitoring wells at this facility from 1992 to 2001 ranged from approximately 3 feet to 5 feet bgs. Groundwater is anticipated to flow to the west, in the general direction of regional topography.

References:
A – Google Earth™
B – United State Geological Survey, 2018, San Juan Capistrano Quadrangle, California 7.5 Minute Series
C – EDR Radius Map Report with GeoCheck, 2021, 29001 Paseo de Colinas, Laguna Niguel, California, dated December 7.
D – United States Geologic Survey, National Geologic Map Database, 2021, Map Viewer (https://ngmdb.usgs.gov/ngmdb/ngmdb_home.html), accessed in December.
E – United States Fish and Wildlife Service National Wetlands Inventory, 2021, Wetlands Mapper website (https://www.fws.gov/wetlands/data/mapper.html) accessed in December.
F – State Water Resources Control Board Geotracker Website, 2003, Case Closure Summary, Leaking Underground Fuel Tank Program, Texaco, 28922 Golden Lantern, Laguna Niguel, California, dated February 18.

4.4 Site Historical Use Information

Ninyo & Moore conducted a historical record search for the site. This included a review of city directories, historical fire insurance maps, historical aerial photographs, topographic maps, and building department records. The following sections summarize information obtained from the historical sources utilized for this assessment.

4.4.1 City Directories

Available historical reverse street directories from 1973 through 2017 were researched by EDR. Current addresses are not associated with the site. The future site address of 29001 Paseo de Colinas was researched; however, the address was not listed in the City Directory.

A copy of the City Directory Report is provided in Appendix E.

4.4.2 Sanborn® Fire Insurance Maps

According to EDR, Sanborn® Fire Insurance maps covering the target property were not found. The Certified Sanborn Map Report is provided in Appendix E.

4.4.3 Historical Aerial Photographs

Historical aerial photographs were provided by EDR for select years from 1938 through 2016. A 2021 aerial photograph was reviewed online using Google Earth™. A listing of the photographs reviewed and summary of notable observations from the photograph review are provided in the table below. EDR-provided aerial photographs are included in Appendix E.

Table 8 – Aerial Photographs Summary

Date	Source	Site Summary	Site Vicinity Summary
1938 1946 1952 1963 1967	A	The site was vacant land by 1938.	By 1938, the adjoining property to the north, south, east, and west of the site were vacant land. Agricultural fields and farm structures were present southeast of the site. By 1963, Crown Valley Parkway was developed as a dirt road east of the site.
1972 1974 1980	A	The site was similar to that observed in the 1967 aerial photograph.	Residential development to the northwest and southwest of the site by 1972. By 1974, the adjoining property, the Laguna Hills Middle School, was under construction to the west of the site. By 1980, Crown Valley Parkway was developed in its current configuration. The adjoining parcels to the east, northeast, and southeast of the site remained vacant land. The road, Golden Lantern, was developed south of the site by 1980.
1989 1990 1994	A	By 1989, the site was graded and developed with structures the southern portion of the site. By 1990, structures and a parking lot were developed along the western portion of the site.	The road, Paseo de Colinas, was developed adjoining to the east of the site. Additional residential development to the east, northeast, and southeast.

Table 8 – Aerial Photographs Summary			
Date	Source	Site Summary	Site Vicinity Summary
2002 2005	A	By 2002 structures were developed on the southern portion of the site and several structures in the western portion of the site were removed. By 2005, structures were developed on the northern portion of the site.	By 2002, Laguna Hills Middle School was developed similar to its current configuration.
2009 2012 2016	A	By 2009, the northern structure and several southern structures were removed and a parking lot was developed on the northern portion of the site.	The site vicinity was similar to that observed in the 2005 aerial photograph.
2021	A, B	Site structures were removed by 2021. The site was similar to that observed during the site reconnaissance.	The site vicinity was similar to that observed during the site reconnaissance.

Sources:
A – Environmental Data Resources, Inc.
B – Google Earth™

The site was vacant land by 1938 to 1980, graded and developed with site structures and a parking lot by 1989. Various portable structures were developed and removed on the site from 1989 to 2016. Remaining portable structures were removed by 2021.

4.4.4 Historical Topographic Maps

Historical topographic maps for select years between 1902 and 2018 were provided by EDR from the Corona, San Juan Capistrano, and Santiago Peak Quadrangle Maps. Copies of the historical topographic maps are included in Appendix E.

Table 9 – Historical Topographic Maps Summary		
Date	Site Summary	Site Vicinity Summary
1902 1942 1948 1949 1968	The site was depicted as vacant land.	The site vicinity was primarily vacant land. A railroad right-of-way was depicted approximately 0.60 mile east of the site. By 1948, Sulphur Creek was depicted approximately 0.38 mile the west of the site. By 1968, residences were developed southwest of the site and a few scattered residences to the southeast. By 1968, the I-5 Freeway was developed approximately 0.60 mile the east of the site, and Crown Valley Parkway was developed approximately 0.38 mile the west of the site.
1974 1981	The site was not depicted with any structures or discerning features.	The site vicinity to the north, east, and south was primarily vacant land. By 1974, the adjoining property, the Laguna Hills Middle School, was under construction to the west of the site.
2012	The site was similar to that observed in the 1981 topographic map.	By 2012, the road, Paseo de Colinas, was developed adjoining the site to the east. The site vicinity was depicted similar to their current configuration.
2015 2018	The site was depicted as graded.	By 2015, Laguna Hills Middle School was depicted adjoining to west of the site.

4.4.5 Building Department Records

According to the Building Department, records are filed by address. Since the site APN does not have a current associated address, records were not available for the site. In addition, records were not available for the planned address of 29001 Paseo de Colinas.

4.5 Previous Reports

A previous Phase I ESA for the site dated September 20, 2006, was prepared by the Planning Center for the site. The report covers the approximate 2.5-acre parcel of land located adjoining to the west of Paseo de Colinas in the City of Laguna Niguel.

The Planning Center Phase I ESA (2006) was reported to be conducted in accordance with ASTM E1527-00 (a previous ASTM version prior to adopting ASTM E1527-05 and subsequently the current E1527-13 Standard). The report presents a historical review of the site and a summary of environmental records. The report mentions that according to the 1938 to 1968 aerial photographs, the site was depicted as vacant land. The 1983 aerial photograph depicts the site as graded, and the 1990 and 1994 aerial photographs depicted the site with portable classrooms along the western portion and near Paseo de Colinas. The 2002 aerial photograph depicts the site with fewer portable classrooms compared to the 1994 aerial photograph. The report concludes that the assessment revealed no evidence of RECs in connection with the site; therefore, no further investigation was warranted.

4.6 Adjoining Property History

The adjoining properties to the north, south, east, and west of the site were vacant land by 1938 to 1967. By 1972, northwest properties were residential. By 1974, the adjoining property to the west of the site, Laguna Hills Middle School, was under construction. By 1989, residences were developed to the north and south of the site, and the site was bound to the east by Paseo de Colinas, and beyond which were residences.

5 SITE RECONNAISSANCE

The objective of the site reconnaissance was to obtain information indicating the potential for RECs in connection with the site. Ms. Sonia Cisneros Ortiz conducted the reconnaissance on December 13, 2021. A site plan is provided as Figure 2 and photographic documentation is provided in Appendix A.

5.1 Methodology and Limiting Conditions

The site reconnaissance consisted of walking on the site and surrounding vicinity (for viewing of adjoining/nearby properties). Limiting conditions were not encountered.

5.2 General Site Setting

At the time of the site reconnaissance, the site was a vacant lot. The eastern portion of the site was developed with a parking lot. The topography at the site is generally flat and the site vicinity slopes gently to the west. Six floor drains were observed on the site, and a concrete swale was

observed along the eastern side of the site. Surface staining was not observed in the vicinity of the floor drains. Surface drainage is expected to flow to the west, towards the concrete swale located along the eastern side of the site, and to the various floor drains located at the site.

An electrical transformer was observed on the northwestern corner of the site, and a pad-mounted transformer was observed on east and southeast of the site. Staining or signs of release of oils were not observed in the vicinity of the pad-mounted transformers.

Six electrical vaults were located on the western and southern portions of the site. Electrical cables were observed protruding from the ground on the western and southeastern portions of the site. An unidentified black polyvinyl chloride pipe and steel pipes were observed protruding from the ground on the southeastern portion of the site.

Trash and debris were observed at the southern corner of the site, which is considered a *de minimis* condition.

5.3 Adjoining Property Observations

Adjoining properties were observed from the site and from publicly accessible vantage points (e.g., streets, sidewalks) during the site reconnaissance. The properties adjoining the site are as follows and as depicted on Figure 2:

- **North** – Various residential properties.
- **East** – Paseo de Colinas, beyond which are various residential properties.
- **South** – Various residential properties.
- **West** – Laguna Hills Middle School, beyond which are commercial and residential properties.

5.4 Site Observations

Ninyo & Moore evaluated the site for evidence of the following potential environmental concerns:

Table 10 – Site Observations Summary

Conditions	Observed or Noted	Comments
Hazardous Substances/Petroleum Products		Not observed.
Waste Generation/Storage/Disposal		Not observed.
ASTs		Not observed.
Potential Evidence of USTs		Not observed.
Potential PCB-Containing Equipment	X	An electrical transformer was observed on the northwestern corner of the site, and a pad-mounted transformer was observed east and southeast of the site. Staining or signs of release of oils were not observed.
Chemical/Petroleum Odors		Not observed.
Concrete Patches/Pads		Not observed.
Pools of Liquid		Not observed.
Sewage Discharge Pipes		Not observed.
Floor Drains/Sumps	X	Six floor drains were observed at the site. Surface staining was not observed.

Table 10 – Site Observations Summary		
Conditions	Observed or Noted	Comments
Elevator		Not observed.
Wells		Not observed.
Drums		Not observed.
Unidentified Substance Containers		Not observed.
Stained Soil or Pavement		Not observed.
Stressed Vegetation		Not observed.
Pits, Ponds, or Lagoons		Not observed.
Wastewater Discharges Disposal Systems		Not observed.
Septic Systems/Cesspools		Not observed.
Municipal Solid Waste Disposal Areas		Not observed.

6 INTERVIEWS

Interviews were conducted by Ninyo & Moore with the objective of obtaining information regarding potential RECs in connection with the site. Interviews with present owners, operators, and/or occupants of the site, as well as other knowledgeable parties as appropriate, is mandated by ASTM E 1527-13. A summary of the interviews conducted is provided in the table below.

Table 11 – Interviews	
Representative	Summary
Owner	Mr. John Forney of Capistrano Unified School District, the current owner of the site, completed owner questionnaire. Mr. Forney did not have knowledge of current or former presence or usage of hazardous materials, pesticides, herbicides, petroleum products, or hazardous waste on site. Mr. Forney did not have knowledge of the site being graded or fill material being brought onto the site. Mr. Forney did not have knowledge of current or former presence of above ground storage tanks on the site. Mr. Forney did not have knowledge of any releases of hazardous materials or petroleum products onto the ground, groundwater, or surface waters of the site. Mr. Forney did not have any documents of interest with respect to the site. Mr. Forney was not aware of litigation involving hazardous materials or notices of violation. Mr. Forney did not have knowledge of previous environmental investigations performed for the site. A copy of the questionnaire is provided in Appendix B.
Key Site Manager	The key site manager, Mr. John Forney, was not available for interview during the site reconnaissance. However, Mr. Alex Hernandez, Custodial Supervisor at Capistrano Unified School District, was available for interview during the site reconnaissance. Information provided by Mr. Hernandez has been incorporated into this report. Mr. Hernandez was not aware of USTs on the site.
Past Owners	Past ownership entities were not made available to Ninyo & Moore during the preparation of this ESA. Therefore, interviews with past site owners were not conducted.

7 FINDINGS

Based upon the results of this Phase I ESA, the following findings are provided.

- Currently, there is no address associated with the site. The APN associated with the site is 637-412-02 (County of Orange). The future site address for the site is 29001 Paseo de Colinas in Laguna Niguel, California.

- The site was vacant land from 1902 to 1980 and graded and developed with site structures and a parking lot by 1989. Various portable structures were developed and removed on the site from 1989 to 2016. Remaining portable structures were removed by 2021.

- At the time of the site reconnaissance, the site was a vacant lot. The eastern portion of the site was developed with a parking lot. Six floor drains were observed on the site, and a

concrete swale was observed along the eastern side of the site. Surface staining was not observed in the vicinity of the floor drains.

- An electrical transformer was observed on the northwestern corner of the site, and a pad-mounted transformer was observed on east and southeast of the site. Staining or signs of release of oils were not observed in the vicinity of the pad-mounted transformers.

- Six electrical vaults were located on the western and southern portions of the site. Electrical cables were observed protruding from the ground on the western and southeastern portions of the site. An unidentified black polyvinyl chloride pipe and steel pipes were observed protruding from the ground on the southeastern portion of the site.

- Trash and debris were observed at the southern corner of the site, which is considered a *de minimis* condition.

- The site was not listed on searched environmental databases.

- Several off-site facilities were listed on various environmental databases provided by EDR. Based on the information provided, these listings were not considered an environmental concern to the site.

8 OPINIONS

The rationale for concluding whether or not the conditions listed in Section 8, above, do not represent RECs, HRECs, or CRECs (i.e., the presence or likely presence of hazardous substances or petroleum products on a property under conditions indicative of releases, past releases, or a material threat of a release of hazardous substances, pollutants, contaminants, and/or petroleum/petroleum products at the site) is provided below.

8.1 RECs

RECs were not encountered during the preparation of this Phase I ESA.

8.2 HRECs

HRECs were not encountered during the preparation of this Phase I ESA.

8.3 CRECs

CRECs were not encountered during the preparation of this Phase I ESA.

8.4 *De Minimis* Conditions

Trash and debris were observed at the southern corner of the site, which is considered a *de minimis* condition.

8.5 Data Gaps

Data gaps were not encountered during the preparation of this Phase I ESA.

9 CONCLUSIONS

We have performed a Phase I ESA, in conformance with the scope and limitations of the ASTM Practice E 1527-13, for the property with APN 637-412-02, and with a future site address of 29001 Paseo de Colinas in Laguna Niguel, California. Any exceptions to, or deletions from, this practice are described in Section 1.4 and in the body of this report. This assessment has revealed no RECs in connection with the site.

10 REFERENCES

ASTM International, 2013, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E-1527-13.

California Department of Toxic Substances Control, 2021, EnviroStor website (https://www.envirostor.dtsc.ca.gov/public/), accessed in December.

California State Water Resources Control Board, 2021, GeoTracker website (https://geotracker.waterboards.ca.gov/), accessed in December.

DTSC, see California Department of Toxic Substances Control.

EDR, see Environmental Data Resources, Inc.

Environmental Data Resources Inc., 2021, Certified Sanborn Map Report, 29001 Paseo de Colinas, Laguna Niguel, CA 92677: dated December 7.

Environmental Data Resources Inc., 2021, EDR Historical Topo Map Report, 29001 Paseo de Colinas, Laguna Niguel, CA 92677: dated December 7.

Environmental Data Resources Inc., 2021, The EDR Aerial Photograph Decade Package, 29001 Paseo de Colinas, Laguna Niguel, CA 92677: dated December 7.

Environmental Data Resources Inc., 2021, The EDR-City Directory Abstract, 29001 Paseo de Colinas, Laguna Niguel, CA 92677: dated December 13.

Environmental Data Resources Inc., 2021, The EDR Summary Radius Map™ Report with GeoCheck®, 29001 Paseo de Colinas, Laguna Niguel, CA 92677: dated December 7.

SCAQMD, see South Coast Air Quality Management District.

South Coast Air Quality District Facility Information Detail (FIND) Database, 2021, http://www3.aqmd.gov/webappl/fim/prog/search.aspx, accessed in December.

State of California, Department of Oil, Gas, and Geothermal Resources, 2021, Well Finder website, http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx, accessed in December.

State Water Resources Control Board Geotracker Website, 2003, Case Closure Summary, Leaking Underground Fuel Tank Program, 28922 Golden Lantern, Laguna Niguel, California, dated February 18.

United States Fish and Wildlife Service National Wetlands Inventory, 2021, Wetlands Mapper website (https://www.fws.gov/wetlands/data/mapper.html) accessed in December.

United State Geological Survey, 2018, San Juan Capistrano Quadrangle, California 7.5 Minute Series.

11 PROFESSIONAL STATEMENT

As required by 40 Code of Federal Regulations (CFR) §312.21(d) and Section 12.13 of ASTM 1527-13, the following statement is included:

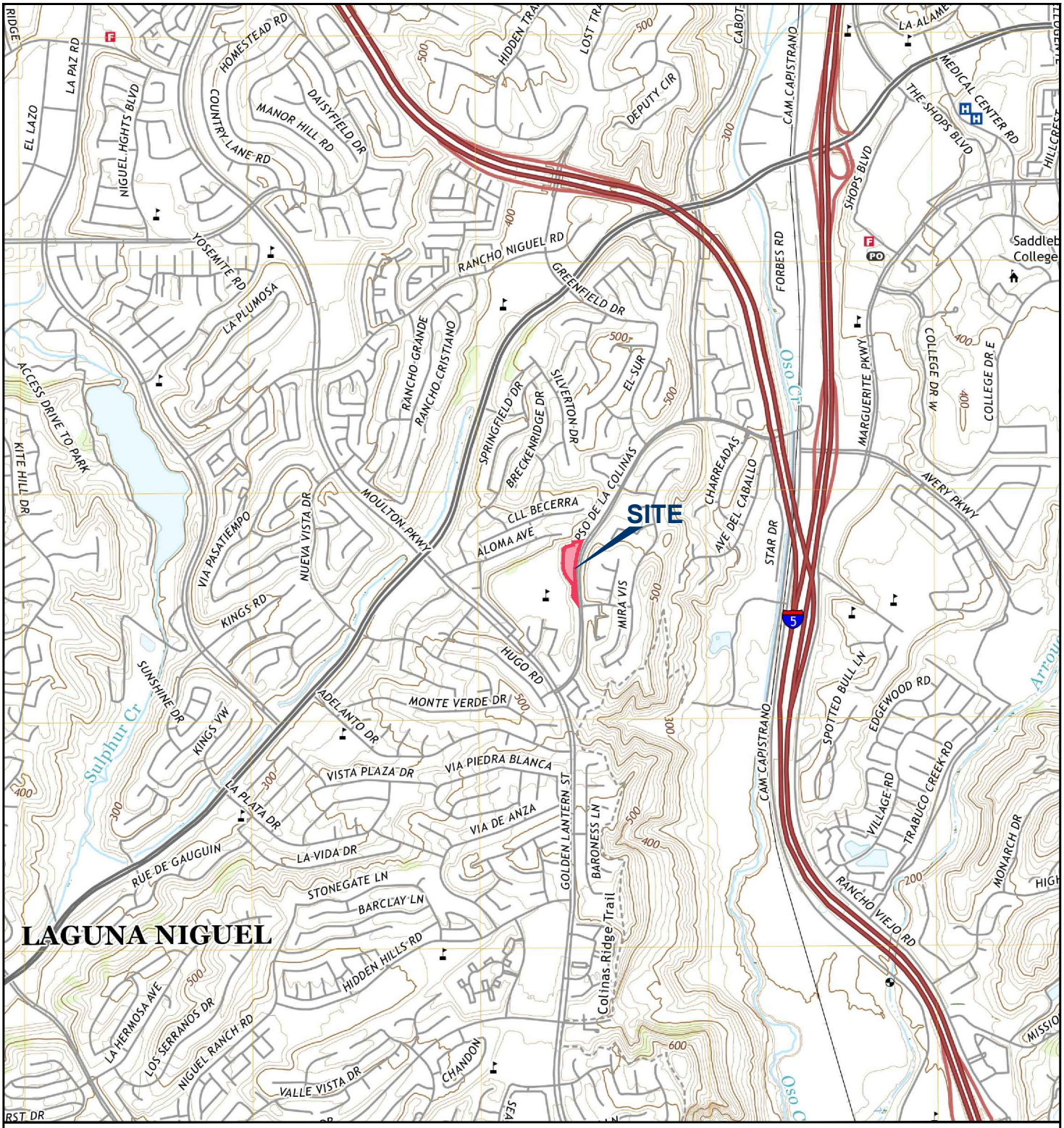
> *I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined by §312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of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

Anthony Lizzi, PG, CHG
Principal Geologist

12 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

Resumes, which document the professional qualifications, pursuant to 40 CFR §312.10(b)(2), of the persons that prepared and reviewed this report are provided as Appendix F.

FIGURES



NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE. I REFERENCE: USGS, 2018.

211835001_SL.dwg 12/14/2021 JDP

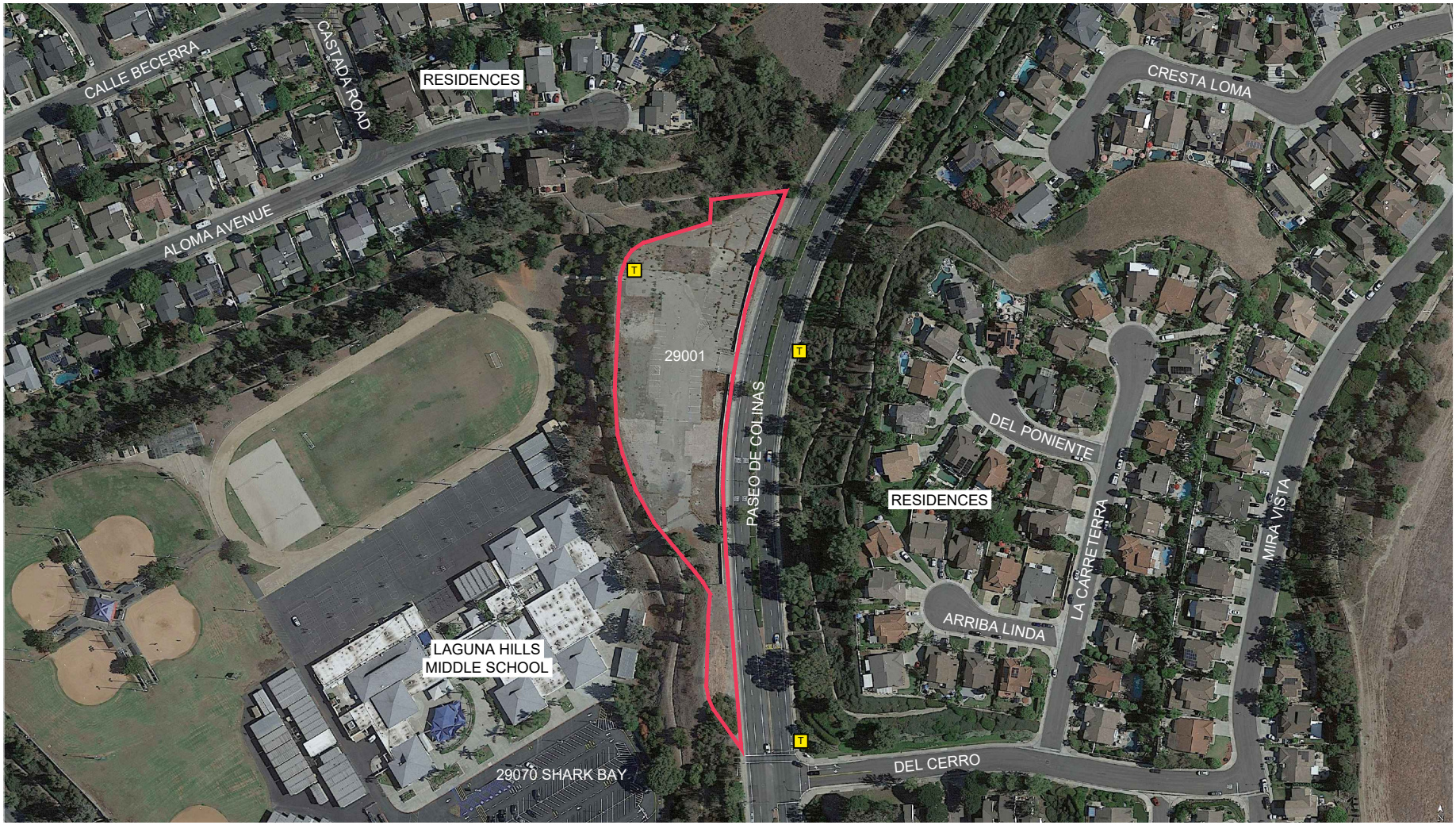
FIGURE 1

SITE LOCATION

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

211835001 I 1/22

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



LEGEND

SITE BOUNDARY

T TRANSFORMER

NOTE: DIMENSIONS, DIRECTIONS AND LOCATIONS ARE APPROXIMATE. I REFERENCE: GOOGLE EARTH, 2021.

N

FEET

0 240 480

211835001_SP.dwg 12/16/2021 JDP

FIGURE 2

Ninyo & Moore

Geotechnical & Environmental Sciences Consultants

SITE PLAN

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

211835001 I 1/22

APPENDIX A

Photographs

Photograph 1: **Looking north at the northern portion of the site.**

Photograph 2: **Looking south at the southern portion of the site.**

FIGURE A-1

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

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Photograph 3: View of electrical transformer (yellow arrow) located on the northwestern corner of the site.

Photograph 4: View of typical floor drain located on the site.

FIGURE A-2

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

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Photograph 5: **View of typical electrical vault located along the western and southern portions of the site.**

Photograph 6: **Looking south with view of trash and debris located on the southeastern corner of the site.**

FIGURE A-3

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

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Photograph 7: **Looking north away from the site with view of adjoining residential property.**

Photograph 8: **Looking west away from the site with view of adjoining property, Laguna Hills Middle School.**

FIGURE A-4

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

211835001 | 1/22

Photograph 9: **Looking east away from the site with view of Paseo de Colinas, beyond which is a pad-mounted transformer (yellow arrow) and residential properties.**

Photograph 10: **Looking south along Paseo de Colinas, with view of the southeastern boundary of the site.**

FIGURE A-5

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

Photograph 11: **Looking east away from the site with view of Paseo de Colinas, beyond which is a pad mounted transformer located southeast of site.**

Photograph 12: **Looking north along Paseo de Colinas, with view of the northeastern boundary of the site.**

FIGURE A-6

PHOTOGRAPHS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CALIFORNIA

211835001 | 1/22

APPENDIX B

User and Property Owner Provided Information

DocuSign Envelope ID: 913F53E4-7C28-42F4-8F5F-B94A703BD43E

PHASE I ESA/AAI REQUIREMENTS

According to the All Appropriate Inquiry (AAI, 40 CFR 312) requirements and ASTM (E 1527-13) guidance on conducting Phase I Environmental Site Assessments, the "user" of the assessment must provide the following information, if available, to the environmental professional in order to qualify for Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. Please check yes or no and provide any additional information you may have regarding the site. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

(1) Environmental cleanup liens that are filed or recorded against the site (40 CFR 132.25).
Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

☐ Yes ☑ No

If yes, please explain:

(2) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).
Are you aware of any activity use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☐ Yes ☑ No

If yes, please explain:

(3) Specialized knowledge or experience of the person/department requesting the Phase I ESA and seeking to qualify for the landowner liability protections (40 CFR 312.28).
As the user of this ESA, do you have any specialized knowledge or experience related to the property or adjoining properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☐ Yes ☑ No

If yes, please explain:

(4) Relationship of the purchase price to the fair market value of the property, if it were not contaminated (40 CFR 312.29).
Does the purchase price offered for this property reasonably reflect the fair market value of the property? If there is a difference between the purchase price and the fair market value, have you considered whether the lower purchase price is because contamination is known or believed to be at the property?

Please discuss: No.

(5) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).
Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,
(a) Do you know the past uses of the property? Educational / School / Portable Classrooms / Parking Lot
(b) Do you know of specific chemicals that are present or once were present at the property? No
(c) Do you know of spills or other chemical releases that have taken place at the property? No
(d) Do you know of any environmental cleanups that have taken place or are ongoing at the property?

☐ Yes ☑ No

If yes, please explain:

(6) The degree of obviousness of the presence or likely presence of contamination at the property and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
As the user of this ESA, 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?

☐ Yes ☑ No

If yes, please explain:

George E Peterson	DocuSigned by: George Peterson	11/23/21
Print Name	Signature	Date

PHASE I ESA QUESTIONNAIRE

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

Purpose: The property described below is referred hereafter as the "Site". The purpose of this questionnaire is to facilitate the Environmental Professional in conducting an Environmental Assessment of the Site on behalf of its Client. Please answer this questionnaire to the best of your ability by providing your personal as well as the institutional knowledge of your organization regarding the Site.

Site description:

Form Completed By:

Name:	John Forney	**You are:**	
Organization:	Capistrano Unified School District	The current owner	☑
Address:	33122 Valle Road	The current occupant	☐
Telephone Number:	949 234-9543	Past owner	☐
Email:	jgforney@capousd.org	Past occupant	☐

Signature: _____ Date Completed: 1/5/22

Are any chemicals, such as (but not limited to) hazardous materials, pesticides, herbicides, petroleum products, or hazardous waste **Currently** or **Formerly** Brought/Used/Stored on Site?
Not to my knowledge

Has the site been graded or fill material ever brought onto the Site?
Not to my knowledge

Are or were Underground or Aboveground Storage Tanks **Currently** or **Formerly** Present On Site?
Not to my knowledge

Are you aware of any releases of hazardous materials or petroleum products onto the ground, groundwater or surface waters of the Site?
No

Are or were there any wells, septic systems, or clarifier on the Site?:

NO

Documents of Interest	**Available**	
Do You Have Any of the Following Documents of Interest With Respect to the Site:	**YES**	**NO**
Phase I Environmental Site Assessment Reports		✔
Phase II Environmental Site Assessment with Subsurface Investigation Reports		✔
Environmental Audit Reports		✔
Property Information Sheet (Non-Residential properties)		✔
Environmental Permits (NPDES, industrial wastewater, solid waste, hazardous waste, etc.)		✔
Underground or Aboveground Tank Registration		✔
Hazardous Waste Generator Notices or Reports		✔
Material Safety Data Sheets (for chemicals in quantities greater than 5 gallons)		✔
Community Right-to-Know Plans		✔
Spill Prevention and Control Plans		✔
Past or Current Violation Notices at the Site		✔
Environmental Liens on the Site		✔
Geotechnical Investigations or Studies		✔
Other Reports		✔

Knowledge With Respect to the Subject Property	**Knowledge**	
Do You Possess Knowledge Regarding Any of the Following with Respect to the Subject Site:	**YES**	**NO**
Pending, Threatened, Past Litigation Involving Hazardous Materials/Petroleum Products		✔
Pending, Threatened, Past Admin. Proceedings Involving Hazardous Materials/Petroleum Products		✔
Government Notice of Violation of Environmental Laws		✔
Government Notice of Possible Liability Involving Hazardous Materials/Petroleum Products		✔

Please return this completed form via email or mail to Patrick Cullip, pcullip@ninyoandmoore.com

APPENDIX C

Environmental Database Report

29001 Paseo de Colinas
29001 Paseo de Colinas
Laguna Niguel, CA 92677

Inquiry Number: 6778010.2s
December 07, 2021

The EDR Radius Map™ Report with GeoCheck®

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

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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	44
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

29001 PASEO DE COLINAS
LAGUNA NIGUEL, CA 92677

COORDINATES

Latitude (North):	33.5428970 - 33ˆ 32' 34.42''
Longitude (West):	117.6850020 - 117ˆ 41' 6.00''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	436402.7
UTM Y (Meters):	3711492.2
Elevation:	530 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12015919 SAN JUAN CAPISTRANO, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
29001 PASEO DE COLINAS
LAGUNA NIGUEL, CA 92677

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PROPOSED COMMUNITY S	PASEO DE COLINAS	ENVIROSTOR, SCH	Lower	165, 0.031, SSW
2	MINDY GOLDBERG	28861 ALOMA AVE	RCRA NonGen / NLR	Lower	602, 0.114, WNW
A3	KONSTANTINA & GUY VA	25446 VIA ESTUDIO	RCRA NonGen / NLR	Lower	804, 0.152, SSW
A4	JAN HERTZEN	25451 VIA ESTUDIO	RCRA NonGen / NLR	Lower	835, 0.158, South
B5	CLAUDIO DAMICO	25292 CALLE BECERRA	RCRA NonGen / NLR	Lower	937, 0.177, WNW
C6	EMILY SHIRK	28822 EL CANTO DR	RCRA NonGen / NLR	Lower	940, 0.178, NW
7	PATRICIA R WENZEL TR	28936 ALOMA AVE	RCRA NonGen / NLR	Lower	1039, 0.197, West
C8	MARCIA BLAKEMORE	28802 EL CANTO DR	RCRA NonGen / NLR	Lower	1094, 0.207, WNW
B9	DREW HUFFMAN	25271 CALLE BECERRA	RCRA NonGen / NLR	Lower	1116, 0.211, WNW
10	KEVIN WALKER	25291 HUGO RD.	RCRA NonGen / NLR	Lower	1285, 0.243, SW
D11	TEXACO SERVICE STATI	28922 GOLDEN LANTERN	LUST, HIST CORTESE	Lower	1802, 0.341, West
D12	TEXACO	28922 GOLDEN LANTERN	LUST	Lower	1802, 0.341, West
D13	SHELL SERVICE STATIO	28922 GOLDEN LANTERN	LUST, FINDS, ECHO, CERS	Lower	1802, 0.341, West
D14	TEXACO (61-106-86040	28922 GOLDEN LANTERN	LUST, UST, Cortese	Lower	1802, 0.341, West
D15	TEXACO	28922 GOLDEN LANTERN	HIST CORTESE	Lower	1802, 0.341, West
D16	TEXACO	28922 GOLDEN LANTERN	LUST	Lower	1802, 0.341, West
17	CAPISTRANO VALLEY HI	26301 VIA ESCOLAR	ENVIROSTOR, SCH, CIWQS	Lower	4407, 0.835, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

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

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

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

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-SQG ---------- RCRA - Small Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ..... State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
ODI ..... Open Dump Inventory
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites ---- Historical Calsites Database
CDL ---- Clandestine Drug Labs
CERS HAZ WASTE ---- CERS HAZ WASTE
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing
AQUEOUS FOAM ---- Former Fire Training Facility Assessments Listing

Local Lists of Registered Storage Tanks

SWEEPS UST ---- SWEEPS UST Listing
HIST UST ---- Hazardous Substance Storage Container Database
CERS TANKS ---- California Environmental Reporting System (CERS) Tanks
CA FID UST ---- Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
Orange Co. Industrial Site ---- List of Industrial Site Cleanups
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
FINDS ---- Facility Index System/Facility Registry System
UXO ---- Unexploded Ordnance Sites
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
ECHO ---- Enforcement & Compliance History Information
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
CUPA Listings ---- CUPA Resources List
DRYCLEANERS ---- Cleaner Facilities
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- Financial Assurance Information Listing
HAZNET ---- Facility and Manifest Data
ICE ---- ICE
HWP ---- EnviroStor Permitted Facilities Listing
HWT ---- Registered Hazardous Waste Transporter Database
MINES ---- Mines Site Location Listing
MWMP ---- Medical Waste Management Program Listing
NPDES ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
Notify 65 ---- Proposition 65 Records
UIC ---- UIC Listing
UIC GEO ---- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
WIP ---- Well Investigation Program Case List
MILITARY PRIV SITES ---- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---- PROJECT (GEOTRACKER)
WDR ---- Waste Discharge Requirements Listing
CIWQS ---- California Integrated Water Quality System
CERS ---- CERS
NON-CASE INFO ---- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---- Well Stimulation Project (GEOTRACKER)
HWTS ---- Hazardous Waste Tracking System
MINES MRDS ---- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---- EDR Exclusive Historical Auto Stations

EXECUTIVE SUMMARY

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF..... Recovered Government Archive Solid Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2021 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED COMMUNITY S Facility Id: 60000474 Status: No Action Required	***PASEO DE COLINAS***	***SSW 0 - 1/8 (0.031 mi.)***	***1***	***9***
CAPISTRANO VALLEY HI Facility Id: 60001201 Status: No Further Action	***26301 VIA ESCOLAR***	***E 1/2 - 1 (0.835 mi.)***	***17***	***41***

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO SERVICE STATI	***28922 GOLDEN LANTERN***	***W 1/4 - 1/2 (0.341 mi.)***	***D11***	***33***
Database: LUST REG 9, Date of Government Version: 03/01/2001 Case Number: 9UT549 Status: Remediation Plan				
TEXACO	28922 GOLDEN LANTERN	W 1/4 - 1/2 (0.341 mi.)	D12	34
Database: ORANGE CO. LUST, Date of Government Version: 07/09/2021 Facility Id: 86UT037				
SHELL SERVICE STATIO	***28922 GOLDEN LANTERN***	***W 1/4 - 1/2 (0.341 mi.)***	***D13***	***34***
Database: LUST, Date of Government Version: 09/07/2021 Global Id: T0605902493 Global Id: T0605902595 Status: Completed - Case Closed				
TEXACO (61-106-86040	***28922 GOLDEN LANTERN***	***W 1/4 - 1/2 (0.341 mi.)***	***D14***	***38***
Database: LUST REG 9, Date of Government Version: 03/01/2001 Case Number: 9UT2498 Closed Date: 7/2/87 Status: Case Closed				
TEXACO	28922 GOLDEN LANTERN	W 1/4 - 1/2 (0.341 mi.)	D16	40
Database: ORANGE CO. LUST, Date of Government Version: 07/09/2021 Facility Id: 85UT128				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 07/22/2021 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED COMMUNITY S	***PASEO DE COLINAS***	***SSW 0 - 1/8 (0.031 mi.)***	***1***	***9***
Facility Id: 60000474 Status: No Action Required				

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2021 has revealed that there are 9 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MINDY GOLDBERG EPA ID:: CAC003043036	28861 ALOMA AVE	WNW 0 - 1/8 (0.114 mi.)	2	11
KONSTANTINA & GUY VA	25446 VIA ESTUDIO	SSW 1/8 - 1/4 (0.152 mi.)	A3	13
JAN HERTZEN EPA ID:: CAC003019103	25451 VIA ESTUDIO	S 1/8 - 1/4 (0.158 mi.)	A4	16
CLAUDIO DAMICO	25292 CALLE BECERRA	WNW 1/8 - 1/4 (0.177 mi.)	B5	18
EMILY SHIRK EPA ID:: CAC003037799	28822 EL CANTO DR	NW 1/8 - 1/4 (0.178 mi.)	C6	21
PATRICIA R WENZEL TR	28936 ALOMA AVE	W 1/8 - 1/4 (0.197 mi.)	7	23
MARCIA BLAKEMORE EPA ID:: CAC003014985	28802 EL CANTO DR	WNW 1/8 - 1/4 (0.207 mi.)	C8	26
DREW HUFFMAN EPA ID:: CAC003013130	25271 CALLE BECERRA	WNW 1/8 - 1/4 (0.211 mi.)	B9	28
KEVIN WALKER	25291 HUGO RD.	SW 1/8 - 1/4 (0.243 mi.)	10	31

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/17/2021 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (61-106-86040 Cleanup Status: COMPLETED - CASE CLOSED	***28922 GOLDEN LANTERN***	***W 1/4 - 1/2 (0.341 mi.)***	***D14***	***38***

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO SERVICE STATI Reg Id: 9UT549	***28922 GOLDEN LANTERN***	***W 1/4 - 1/2 (0.341 mi.)***	***D11***	***33***
TEXACO	28922 GOLDEN LANTERN	W 1/4 - 1/2 (0.341 mi.)	D15	40

EXECUTIVE SUMMARY

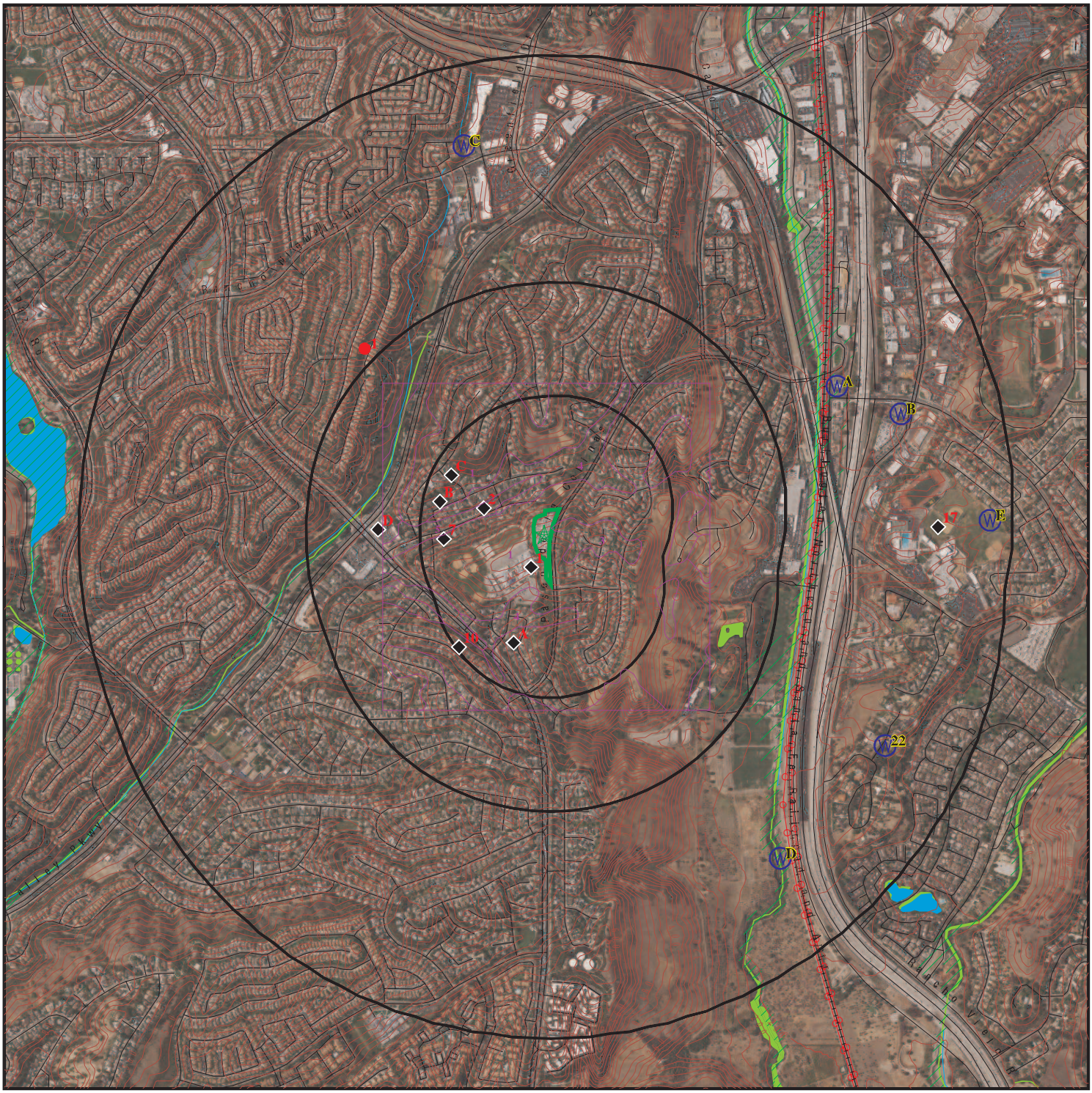
Reg Id: 9UT2498

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
PARK CLEANERS	DRYCLEANERS
LEISURE WORLD MAINTENANCE YARD	LUST, EMI

OVERVIEW MAP - 6778010.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

0 1/4 1/2 1 Miles

- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 29001 Paseo de Colinas	CLIENT: Ninyo & Moore
ADDRESS: 29001 Paseo de Colinas Laguna Niguel CA 92677	CONTACT: Sonia Cisneros INQUIRY #: 6778010.2s
LAT/LONG: 33.542897 / 117.685002	DATE: December 07, 2021 1:48 pm

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DETAIL MAP - 6778010.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 29001 Paseo de Colinas	CLIENT: Ninyo & Moore
ADDRESS: 29001 Paseo de Colinas Laguna Niguel CA 92677	CONTACT: Sonia Cisneros
LAT/LONG: 33.542897 / 117.685002	INQUIRY #: 6778010.2s DATE: December 07, 2021 1:50 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		1	0	0	1	NR	2
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	5	NR	NR	5
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		1	0	NR	NR	NR	1
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Orange Co. Industrial Site	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	8	NR	NR	NR	9
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	2	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	3	8	8	1	0	20

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 SSW < 1/8 0.031 mi. 165 ft. **PROPOSED COMMUNITY SCHOOL #8**
PASEO DE COLINAS
LAGUNA NIGUEL, CA 92677

ENVIROSTOR SCH **S118757121 N/A**

Relative: Lower

Actual: 461 ft.

ENVIROSTOR:

Name:	PROPOSED COMMUNITY SCHOOL #8
Address:	PASEO DE COLINAS
City,State,Zip:	LAGUNA NIGUEL, CA 92677
Facility ID:	60000474
Status:	No Action Required
Status Date:	12/22/2006
Site Code:	404725
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2.22
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	73
Senate:	36
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.5419
Longitude:	-117.6855
APN:	NONE SPECIFIED
Past Use:	NONE, SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	31000-NO
Potential Description:	NMA
Alias Name:	404725
Alias Type:	Project Code (Site Code)
Alias Name:	60000474
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/22/2006
Comments:	two comments, before site visit and after the site visit were sent out to the school district
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

PROPOSED COMMUNITY SCHOOL #8 (Continued) **S118757121**

SCH:

Name:	PROPOSED COMMUNITY SCHOOL #8
Address:	PASEO DE COLINAS
City,State,Zip:	LAGUNA NIGUEL, CA 92677
Facility ID:	60000474
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.22
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404725
Assembly:	73
Senate:	36
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	12/22/2006
Restricted Use:	NO
Funding:	School District
Latitude:	33.5419
Longitude:	-117.6855
APN:	NONE SPECIFIED
Past Use:	NONE, SCHOOL - ELEMENTARY
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	31000-NO
Potential Description:	NMA
Alias Name:	404725
Alias Type:	Project Code (Site Code)
Alias Name:	60000474
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	12/22/2006
Comments:	two comments, before site visit and after the site visit were sent out to the school district
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

2
WNW
< 1/8
0.114 mi.
602 ft.

MINDY GOLDBERG
28861 ALOMA AVE
LAGUNA NIGUEL, CA 92677

RCRA NonGen / NLR

1025862330
CAC003043036

Relative:
Lower

Actual:
338 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20191113
Handler Name:	MINDY GOLDBERG	
Handler Address:		28861 ALOMA AVE
Handler City,State,Zip:		LAGUNA NIGUEL, CA 92677-1406
EPA ID:		CAC003043036
Contact Name:		MINDY GOLDBERG
Contact Address:		28861 ALOMA AVE
Contact City,State,Zip:		LAGUNA NIGUEL, CA 92677-1406
Contact Telephone:		949-533-0794
Contact Fax:		Not reported
Contact Email:		ERNIE@SIRRIS.BIZ
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		28861 ALOMA AVE
Mailing City,State,Zip:		LAGUNA NIGUEL, CA 92677-1406
Owner Name:		MINDY GOLDBERG
Owner Type:		Other
Operator Name:		MINDY GOLDBERG
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MINDY GOLDBERG (Continued) **1025862330**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MINDY GOLDBERG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28861 ALOMA AVE
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677-1406
Owner/Operator Telephone:	949-533-0794
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MINDY GOLDBERG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28861 ALOMA AVE
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677-1406
Owner/Operator Telephone:	949-533-0794
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MINDY GOLDBERG (Continued) **1025862330**

Historic Generators:
Receive Date: 20191113
Handler Name: MINDY GOLDBERG
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A3 **KONSTANTINA & GUY VAIASICCA** **RCRA NonGen / NLR** **1026819546**
SSW **25446 VIA ESTUDIO** **CAC003132380**
1/8-1/4 **LAGUNA NIGUEL, CA 92677**
0.152 mi.
804 ft. **Site 1 of 2 in cluster A**

Relative: RCRA NonGen / NLR:
Lower
Date Form Received by Agency: 20210802
Actual: Handler Name: KONSTANTINA & GUY VAIASICCA
407 ft. Handler Address: 25446 VIA ESTUDIO
Handler City,State,Zip: LAGUNA NIGUEL, CA 92677
EPA ID: CAC003132380
Contact Name: KONSTANTINA & GUY VAIASICCA
Contact Address: 25446 VIA ESTUDIO
Contact City,State,Zip: LAGUNA NIGUEL, CA 92677
Contact Telephone: 949-293-7229
Contact Fax: Not reported
Contact Email: KONI@KONSTANTKLEAN.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 25446 VIA ESTUDIO
Mailing City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner Name: KONSTANTINA & GUY VAIASICCA

KONSTANTINA & GUY VAIASICCA (Continued) **1026819546**

Owner Type:	Other
Operator Name:	KONSTANTINA & GUY VAIASICCA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210804
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

KONSTANTINA & GUY VAIASICCA (Continued) **1026819546**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: KONSTANTINA & GUY VAIASICCA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25446 VIA ESTUDIO
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-293-7229
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KONSTANTINA & GUY VAIASICCA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25446 VIA ESTUDIO
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-293-7229
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210802
Handler Name: KONSTANTINA & GUY VAIASICCA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A4 **JAN HERTZEN** **RCRA NonGen / NLR** **1025839503**
South **25451 VIA ESTUDIO** **CAC003019103**
1/8-1/4 **LAGUNA NIGUEL, CA 92677**
0.158 mi.
835 ft. **Site 2 of 2 in cluster A**

Relative: **Lower**
Actual: **433 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20190611
Handler Name:	JAN HERTZEN	
Handler Address:		25451 VIA ESTUDIO
Handler City,State,Zip:		LAGUNA NIGUEL, CA 92677
EPA ID:		CAC003019103
Contact Name:		JAN HERTZEN
Contact Address:		25451 VIA ESTUDIO
Contact City,State,Zip:		LAGUNA NIGUEL, CA 92677
Contact Telephone:		949-338-6025
Contact Fax:		Not reported
Contact Email:		MANIFEST.SIRRIS@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		25451 VIA ESTUDIO
Mailing City,State,Zip:		LAGUNA NIGUEL, CA 92677
Owner Name:		JAN HERTZEN
Owner Type:		Other
Operator Name:		JAN HERTZEN
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

JAN HERTZEN (Continued) **1025839503**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAN HERTZEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25451 VIA ESTUDIO
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-338-6025
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAN HERTZEN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25451 VIA ESTUDIO
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-338-6025
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JAN HERTZEN (Continued) **1025839503**

Historic Generators:
Receive Date: 20190611
Handler Name: JAN HERTZEN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B5 **CLAUDIO DAMICO** **RCRA NonGen / NLR** **1026804874**
WNW **25292 CALLE BECERRA** **CAC003117022**
1/8-1/4 **LAGUNA NIGUEL, CA 92677**
0.177 mi.
937 ft. **Site 1 of 2 in cluster B**

Relative: **Lower**
Actual: **346 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20210428
Handler Name: CLAUDIO DAMICO
Handler Address: 25292 CALLE BECERRA
Handler City,State,Zip: LAGUNA NIGUEL, CA 92677-1412
EPA ID: CAC003117022
Contact Name: CLAUDIO DAMICO
Contact Address: 25292 CALLE BECERRA
Contact City,State,Zip: LAGUNA NIGUEL, CA 92677-1412
Contact Telephone: 760-415-6273
Contact Fax: Not reported
Contact Email: SCHEDULING@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 25292 CALLE BECERRA
Mailing City,State,Zip: LAGUNA NIGUEL, CA 92677-1412
Owner Name: CLAUDIO DAMICO

CLAUDIO DAMICO (Continued) **1026804874**

Owner Type:	Other
Operator Name:	CLAUDIO DAMICO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210514
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

CLAUDIO DAMICO (Continued) **1026804874**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CLAUDIO DAMICO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25292 CALLE BECERRA
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677-1412
Owner/Operator Telephone:	760-415-6273
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CLAUDIO DAMICO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25292 CALLE BECERRA
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677-1412
Owner/Operator Telephone:	760-415-6273
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210428
Handler Name: CLAUDIO DAMICO	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C6 **EMILY SHIRK** **RCRA NonGen / NLR** **1025857376**
NW **28822 EL CANTO DR** **CAC003037799**
1/8-1/4 **LAGUNA NIGUEL, CA 92677**
0.178 mi.
940 ft. **Site 1 of 2 in cluster C**

Relative: **Lower**

Actual: **388 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20191008
Handler Name:	EMILY SHIRK	
Handler Address:		28822 EL CANTO DR
Handler City,State,Zip:		LAGUNA NIGUEL, CA 92677
EPA ID:		CAC003037799
Contact Name:		EMILY STOVER
Contact Address:		28822 EL CANTO DR
Contact City,State,Zip:		LAGUNA NIGUEL, CA 92677
Contact Telephone:		949-212-0336
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		28822 EL CANTO DR
Mailing City,State,Zip:		LAGUNA NIGUEL, CA 92677
Owner Name:		EMILY SHIRK
Owner Type:		Other
Operator Name:		EMILY STOVER
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

EMILY SHIRK (Continued) **1025857376**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191011
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EMILY STOVER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28822 EL CANTO DR
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-212-0336
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EMILY SHIRK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28822 EL CANTO DR
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-212-0336
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EMILY SHIRK (Continued) **1025857376**

Historic Generators:
- Receive Date: 20191008
- Handler Name: EMILY SHIRK
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

7
West
1/8-1/4
0.197 mi.
1039 ft.

PATRICIA R WENZEL TR **RCRA NonGen / NLR** **1026817134**
28936 ALOMA AVE **CAC003129877**
LAGUNA NIGUEL, CA 92677

Relative:
Lower

Actual:
354 ft.

RCRA NonGen / NLR:
- Date Form Received by Agency: 20210716
- Handler Name: PATRICIA R WENZEL TR
- Handler Address: 28936 ALOMA AVE
- Handler City,State,Zip: LAGUNA NIGUEL, CA 92677
- EPA ID: CAC003129877
- Contact Name: PATRICIA WENZEL
- Contact Address: 28936 ALOMA AVE
- Contact City,State,Zip: LAGUNA NIGUEL, CA 92677
- Contact Telephone: 949-374-4054
- Contact Fax: Not reported
- Contact Email: FAVILA@BURNS-ENVIRO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 28936 ALOMA AVE
- Mailing City,State,Zip: LAGUNA NIGUEL, CA 92677
- Owner Name: PATRICIA R WENZEL TR

PATRICIA R WENZEL TR (Continued) **1026817134**

Owner Type:	Other
Operator Name:	PATRICIA WENZEL
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210718
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

PATRICIA R WENZEL TR (Continued) **1026817134**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: PATRICIA WENZEL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28936 ALOMA AVE
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-374-4054
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PATRICIA R WENZEL TR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28936 ALOMA AVE
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-374-4054
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210716
Handler Name: PATRICIA R WENZEL TR
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C8 WNW 1/8-1/4 0.207 mi. 1094 ft. **MARCIA BLAKEMORE**
28802 EL CANTO DR
LAGUNA NIGUEL, CA 92677
Site 2 of 2 in cluster C

RCRA NonGen / NLR **1025835401 CAC003014985**

Relative: Lower
Actual: 429 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20190514
Handler Name:	MARCIA BLAKEMORE	
Handler Address:		28802 EL CANTO DR
Handler City,State,Zip:		LAGUNA NIGUEL, CA 92677
EPA ID:		CAC003014985
Contact Name:		MARCIA BLAKEMORE
Contact Address:		28802 EL CANTO DR
Contact City,State,Zip:		LAGUNA NIGUEL, CA 92677
Contact Telephone:		949-495-0211
Contact Fax:		Not reported
Contact Email:		ADMIN@VIKINGENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		28802 EL CANTO DR
Mailing City,State,Zip:		LAGUNA NIGUEL, CA 92677
Owner Name:		MARCIA BLAKEMORE
Owner Type:		Other
Operator Name:		MARCIA BLAKEMORE
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MARCIA BLAKEMORE (Continued) **1025835401**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARCIA BLAKEMORE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28802 EL CANTO DR
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-495-0211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARCIA BLAKEMORE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28802 EL CANTO DR
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	949-495-0211
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MARCIA BLAKEMORE (Continued) **1025835401**

Historic Generators:
Receive Date: 20190514
Handler Name: MARCIA BLAKEMORE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B9 **DREW HUFFMAN** **RCRA NonGen / NLR** **1025833553**
WNW **25271 CALLE BECERRA** **CAC003013130**
1/8-1/4 **LAGUNA NIGUEL, CA 92677**
0.211 mi.
1116 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**
Actual: **367 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20190502
Handler Name: DREW HUFFMAN
Handler Address: 25271 CALLE BECERRA
Handler City,State,Zip: LAGUNA NIGUEL, CA 92677
EPA ID: CAC003013130
Contact Name: DREW HUFFMAN
Contact Address: 25271 CALLE BECERRA
Contact City,State,Zip: LAGUNA NIGUEL, CA 92677
Contact Telephone: 949-395-1541
Contact Fax: Not reported
Contact Email: OCABATEMENT@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 25271 CALLE BECERRA
Mailing City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner Name: DREW HUFFMAN

DREW HUFFMAN (Continued) **1025833553**

Owner Type:	Other
Operator Name:	DREW HUFFMAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

DREW HUFFMAN (Continued) **1025833553**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: DREW HUFFMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25271 CALLE BECERRA
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-395-1541
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DREW HUFFMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25271 CALLE BECERRA
Owner/Operator City,State,Zip: LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone: 949-395-1541
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190502
Handler Name: DREW HUFFMAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

10
SW
1/8-1/4
0.243 mi.
1285 ft.

KEVIN WALKER
25291 HUGO RD.
LAGUNA NIGUEL, CA 92677

RCRA NonGen / NLR | **1026809736** / **CAC003122127**

Relative:
Lower

Actual:
407 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20210528
Handler Name:	KEVIN WALKER	
Handler Address:		25291 HUGO RD.
Handler City,State,Zip:		LAGUNA NIGUEL, CA 92677
EPA ID:		CAC003122127
Contact Name:		KEVIN WALKER
Contact Address:		25291 HUGO RD.
Contact City,State,Zip:		LAGUNA NIGUEL, CA 92677
Contact Telephone:		510-520-4076
Contact Fax:		Not reported
Contact Email:		KIM.JJENVIRONMENTAL@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		25291 HUGO RD.
Mailing City,State,Zip:		LAGUNA NIGUEL, CA 92677
Owner Name:		KEVIN WALKER
Owner Type:		Other
Operator Name:		KEVIN WALKER
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

KEVIN WALKER (Continued) **1026809736**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210601
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN WALKER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25291 HUGO RD.
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	510-520-4076
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KEVIN WALKER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25291 HUGO RD.
Owner/Operator City,State,Zip:	LAGUNA NIGUEL, CA 92677
Owner/Operator Telephone:	510-520-4076
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KEVIN WALKER (Continued) **1026809736**

Historic Generators:
Receive Date: 20210528
Handler Name: KEVIN WALKER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D11 **TEXACO SERVICE STATION** **LUST** **S101299830**
West **28922 GOLDEN LANTERN** **HIST CORTESE** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677**
0.341 mi.
1802 ft. **Site 1 of 6 in cluster D**

Relative: **Lower**
Actual: **305 ft.**

LUST REG 9:
Region: 9
Status: Remediation Plan
Case Number: 9UT549
Local Case: 85UT128
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: Remove Free Product - remove floating product from water table
Local Agency: Orange
How Found: Not reported
How Stopped: Not reported
Source: Unknown
Cause: Unknown
Lead Agency: Local Agency
Case Type: Aquifer affected
Date Found: 12/30/1985
Date Stopped: / /
Confirm Date: / /
Submit Workplan: 1/2/86
Prelim Assess: 02/15/1986
Desc Pollution: 3/21/91
Remed Plan: 12/27/1988
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 12/30/1985

TEXACO SERVICE STATION (Continued) **S101299830**

Enforce Date: 2/24/88
Closed Date: Not reported
Enforce Type: Cleanup and Abatement Orders
Pilot Program: LOP
Basin Number: 901.10
GW Depth: 2.99
Beneficial Use: MUNBU
NPDES Number: Not reported
Priority: Not reported
File Dispn: Not reported
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: 88-36
Waste Discharge Requirement Number: Not reported

HIST CORTESE:
edr_fname: TEXACO SERVICE STATION
edr_fadd1: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 9UT549

D12 **TEXACO** **LUST** **S113473456**
West **28922 GOLDEN LANTERN** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677**
0.341 mi.
1802 ft. **Site 2 of 6 in cluster D**

Relative: ORANGE CO. LUST:
Lower
Actual: Name: TEXACO
305 ft. Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Region: ORANGE
Facility Id: 86UT037
Released Substance: Waste oil/Used oil
Date Closed: 07/02/1987
Record ID: RO0001663

D13 **SHELL SERVICE STATION** **LUST** **1007738691**
West **28922 GOLDEN LANTERN** **FINDS** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677** **ECHO**
0.341 mi. **CERS**
1802 ft. **Site 3 of 6 in cluster D**

Relative: LUST:
Lower
Actual: Name: TEXACO
305 ft. Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902493
Global Id: T0605902493
Latitude: 33.5391769392894
Longitude: -117.691082954407
Status: Completed - Case Closed

SHELL SERVICE STATION (Continued) **1007738691**

Status Date: 07/02/1987
Case Worker: KL
RB Case Number: 9UT2498
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 86UT037
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0605902493
Contact Type: Local Agency Caseworker
Contact Name: GENIECE HIGGINS
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: ghiggins@ochca.com
Phone Number: 7144336260

Global Id: T0605902493
Contact Type: Local Agency Caseworker
Contact Name: KEVIN LAMBERT
Organization Name: ORANGE COUNTY LOP
Address: 1241 E DYER ROAD SUITE 120
City: SANTA ANA
Email: klambert@ochca.com
Phone Number: 7144336261

LUST:
Global Id: T0605902493
Status: Completed - Case Closed
Status Date: 07/02/1987

Global Id: T0605902493
Status: Open - Case Begin Date
Status Date: 07/02/1987

Name: TEXACO
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902595
Global Id: T0605902595
Latitude: 33.543105
Longitude: -117.691303
Status: Completed - Case Closed
Status Date: 07/30/2003
Case Worker: KL
RB Case Number: 9UT549
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 85UT128
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline

SHELL SERVICE STATION (Continued) **1007738691**

Site History: Not reported

LUST:
Global Id: T0605902595
Contact Type: Local Agency Caseworker
Contact Name: GENIECE HIGGINS
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: ghiggins@ochca.com
Phone Number: 7144336260

Global Id: T0605902595
Contact Type: Local Agency Caseworker
Contact Name: KEVIN LAMBERT
Organization Name: ORANGE COUNTY LOP
Address: 1241 E DYER ROAD SUITE 120
City: SANTA ANA
Email: klambert@ochca.com
Phone Number: 7144336261

LUST:
Global Id: T0605902595
Action Type: Other
Date: 12/30/1985
Action: Leak Reported

Global Id: T0605902595
Action Type: Other
Date: 10/01/1983
Action: Leak Discovery

Global Id: T0605902595
Action Type: ENFORCEMENT
Date: 07/30/2003
Action: Closure/No Further Action Letter

Global Id: T0605902595
Action Type: REMEDIATION
Date: 04/01/1986
Action: Free Product Removal

Global Id: T0605902595
Action Type: REMEDIATION
Date: 04/01/1986
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605902595
Action Type: REMEDIATION
Date: 06/01/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

LUST:
Global Id: T0605902595
Status: Open - Case Begin Date
Status Date: 12/01/1985

SHELL SERVICE STATION (Continued) **1007738691**

Global Id: T0605902595
Status: Open - Verification Monitoring
Status Date: 11/06/1991

Global Id: T0605902595
Status: Completed - Case Closed
Status Date: 07/30/2003

FINDS:
Registry ID: 110018987783

Click Here:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1007738691
Registry ID: 110018987783
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110018987783
Name: SHELL SERVICE STATION
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677

CERS:
Name: TEXACO
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Site ID: 191801
CERS ID: T0605902493
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEVIN LAMBERT - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336261

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JAMES STROZIER - ORANGE COUNTY LOP

SHELL SERVICE STATION (Continued) **1007738691**

Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336273

Name: TEXACO
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Site ID: 191801
CERS ID: T0605902595
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: KEVIN LAMBERT - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336261

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JAMES STROZIER - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 E. DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336273

D14 **TEXACO (61-106-860402)** **LUST** **U003721262**
West **28922 GOLDEN LANTERN** **UST** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677** **Cortese**
0.341 mi.
1802 ft. **Site 4 of 6 in cluster D**

Relative:
Lower

Actual:
305 ft.

LUST REG 9:
Region: 9
Status: Case Closed
Case Number: 9UT2498
Local Case: 86UT37
Substance: Waste Oil
Qty Leaked: Not reported
Abate Method: Not reported
Local Agency: Orange
How Found: Not reported
How Stopped: Not reported
Source: Not reported
Cause: Not reported
Lead Agency: Local Agency

TEXACO (61-106-860402) (Continued) **U003721262**

Case Type: Soil only
Date Found: / /
Date Stopped: / /
Confirm Date: / /
Submit Workplan: 11/20/86
Prelim Assess: / /
Desc Pollution: Not reported
Remed Plan: / /
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 11/20/1986
Enforce Date: 4/1/88
Closed Date: 7/2/87
Enforce Type: Cleanup and Abatement Orders
Pilot Program: LOP
Basin Number: 901.13
GW Depth: 2.99
Beneficial Use: Not reported
NPDES Number: Not reported
Priority: Not reported
File Dispn: File discarded, case closed
Interim Remedial Actions: No
Cleanup and Abatement order Number: 88-36
Waste Discharge Requirement Number: Not reported

UST:
Name: TEXACO (61-106-860402)
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Facility ID: 5177
Permitting Agency: ORANGE COUNTY
CERSID: Not reported
Latitude: 33.544455
Longitude: -117.689987

CORTESE:
Name: TEXACO
Address: 28922 GOLDEN LANTERN
City,State,Zip: LAGUNA NIGUEL, CA 92677
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605902493
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported

TEXACO (61-106-860402) (Continued) **U003721262**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open
Name:	TEXACO
Address:	28922 GOLDEN LANTERN
City,State,Zip:	LAGUNA NIGUEL, CA 92677
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605902595
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

D15 **TEXACO** **HIST CORTESE** **S104165737**
West **28922 GOLDEN LANTERN** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677**
0.341 mi.
1802 ft. **Site 5 of 6 in cluster D**

Relative: HIST CORTESE:
Lower

edr_fname:	TEXACO
edr_fadd1:	28922 GOLDEN LANTERN
City,State,Zip:	LAGUNA NIGUEL, CA 92677
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	9UT2498

Actual:
305 ft.

D16 **TEXACO** **LUST** **S113473455**
West **28922 GOLDEN LANTERN** **N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677**
0.341 mi.
1802 ft. **Site 6 of 6 in cluster D**

Relative: ORANGE CO. LUST:
Lower

Name:	TEXACO
Address:	28922 GOLDEN LANTERN
City,State,Zip:	LAGUNA NIGUEL, CA 92677
Region:	ORANGE

Actual:
305 ft.

TEXACO (Continued) **S113473455**

Facility Id: 85UT128
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 07/30/2003
Record ID: RO0001151

17
East
1/2-1
0.835 mi.
4407 ft.

CAPISTRANO VALLEY HIGH SCHOOL PERFORMING ARTS THEA **ENVIROSTOR** **S104575531**
26301 VIA ESCOLAR **SCH** **N/A**
MISSION VIEJO, CA 92692 **CIWQS**

Relative:
Lower

Actual:
335 ft.

ENVIROSTOR:
Name: CAPISTRANO VALLEY HIGH SCHOOL PERFORMING ARTS THEATRE
Address: 26301 VIA ESCOLAR
City,State,Zip: MISSION VIEJO, CA 92692
Facility ID: 60001201
Status: No Further Action
Status Date: 12/14/2009
Site Code: 404841
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Aslam Shareef
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 73
Senate: 36
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.5424
Longitude: -117.6695
APN: 740-013-04
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: NMA
Alias Name: 740-013-04
Alias Type: APN
Alias Name: 404841
Alias Type: Project Code (Site Code)
Alias Name: 60001201
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/15/2009
Comments: CRU completed on 12/15/09.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1

CAPISTRANO VALLEY HIGH SCHOOL PERFORMING ARTS THEATRE (Continued) **S104575531**

Completed Date: 12/14/2009
Comments: DTSC approved the Phase I report with a No Action determination

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

SCH:

Name: CAPISTRANO VALLEY HIGH SCHOOL PERFORMING ARTS THEATRE
Address: 26301 VIA ESCOLAR
City,State,Zip: MISSION VIEJO, CA 92692
Facility ID: 60001201
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Aslam Shareef
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404841
Assembly: 73
Senate: 36
Special Program Status: Not reported
Status: No Further Action
Status Date: 12/14/2009
Restricted Use: NO
Funding: School District
Latitude: 33.5424
Longitude: -117.6695
APN: 740-013-04
Past Use: NONE
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: No Contaminants found
Potential Description: NMA
Alias Name: 740-013-04
Alias Type: APN
Alias Name: 404841
Alias Type: Project Code (Site Code)
Alias Name: 60001201
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/15/2009

CAPISTRANO VALLEY HIGH SCHOOL PERFORMING ARTS THEATRE (Continued) **S104575531**

Comments: CRU completed on 12/15/09.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/14/2009
Comments: DTSC approved the Phase I report with a No Action determination

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

CIWQS:
Name: CAPISTRANO VALLEY HS THEATER
Address: 26301 VIA ESCOLAR
City,State,Zip: MISSION VIEJO, CA 92692
Agency: Capistrano Unified School District
Agency Address: 33122 Valle Road, San Juan Capistrano, CA 92675
Place/Project Type: Construction - Other: School
SIC/NAICS: Not reported
Region: 9
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 9 30C361457
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 07/19/2011
Termination Date: 05/24/2013
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.542
Longitude: Error

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LAGUNA HILLS	S102432591	LEISURE WORLD MAINTENANCE YARD	24401 MOULTON PKY	92653	LUST, EMI
LAGUNA HILLS	S121697810	PARK CLEANERS	24191 PASEO DE VALENCIA	92653	DRYCLEANERS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: N/A
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: N/A
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: N/A
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 07/12/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 77

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/08/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/23/2021
Date Data Arrived at EDR: 08/23/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/18/2021
Next Scheduled EDR Contact: 03/06/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 08/23/2021
Date Data Arrived at EDR: 08/23/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/19/2021
Next Scheduled EDR Contact: 03/07/2022
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: 06/14/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 61

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/09/2021
Date Data Arrived at EDR: 08/10/2021
Date Made Active in Reports: 11/05/2021
Number of Days to Update: 87

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/09/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

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

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/01/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

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

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

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

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/30/2021
Number of Days to Update: 84
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 08/18/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 12/03/2021
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 06/01/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/17/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/13/2021
Number of Days to Update: 88

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/10/2021
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: No Update Planned

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

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 09/14/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 12

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 12/01/2019
Date Data Arrived at EDR: 08/19/2021
Date Made Active in Reports: 10/28/2021
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 08/19/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 12/01/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

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

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/31/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

Local Land Records

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

Date of Government Version: 08/25/2021
Date Data Arrived at EDR: 09/03/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/13/2022
Data Release Frequency: Varies

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
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: 09/12/2021
Date Data Arrived at EDR: 09/13/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 15

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/13/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/10/2021
Date Data Arrived at EDR: 08/17/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 66

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/08/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/19/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/02/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/27/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/29/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/24/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 62

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/02/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/05/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 91

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/26/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 70
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/17/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/19/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/18/2021
Date Data Arrived at EDR: 08/23/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/24/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

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

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/04/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/05/2021
Number of Days to Update: 84

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 87

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 87

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/01/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/09/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 11/29/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 03/12/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/25/2021
Number of Days to Update: 83
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 12/01/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 84
Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55
Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/22/2021
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/11/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 07/23/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/09/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 56

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 6

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 04/21/2021
Number of Days to Update: 5

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 12/02/2021
Next Scheduled EDR Contact: 06/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

NAPA COUNTY:

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

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

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

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Annually

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

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/29/2021
Date Made Active in Reports: 10/19/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/09/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 81

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

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

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/28/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/31/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/10/2021
Date Data Arrived at EDR: 08/11/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/02/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/04/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2021
Next Scheduled EDR Contact: 02/27/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/17/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 78

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/14/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 81

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 80

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 82

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/28/2021
Date Made Active in Reports: 09/21/2021
Number of Days to Update: 85

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/23/2021
Date Data Arrived at EDR: 08/10/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 90

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/12/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/29/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/06/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

29001 PASEO DE COLINAS
29001 PASEO DE COLINAS
LAGUNA NIGUEL, CA 92677

TARGET PROPERTY COORDINATES

Latitude (North):	33.542897 - 33ˆ 32’ 34.43’’
Longitude (West):	117.685002 - 117ˆ 41’ 6.01’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	436402.7
UTM Y (Meters):	3711492.2
Elevation:	530 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12015919 SAN JUAN CAPISTRANO, CA
Version Date:	2018

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

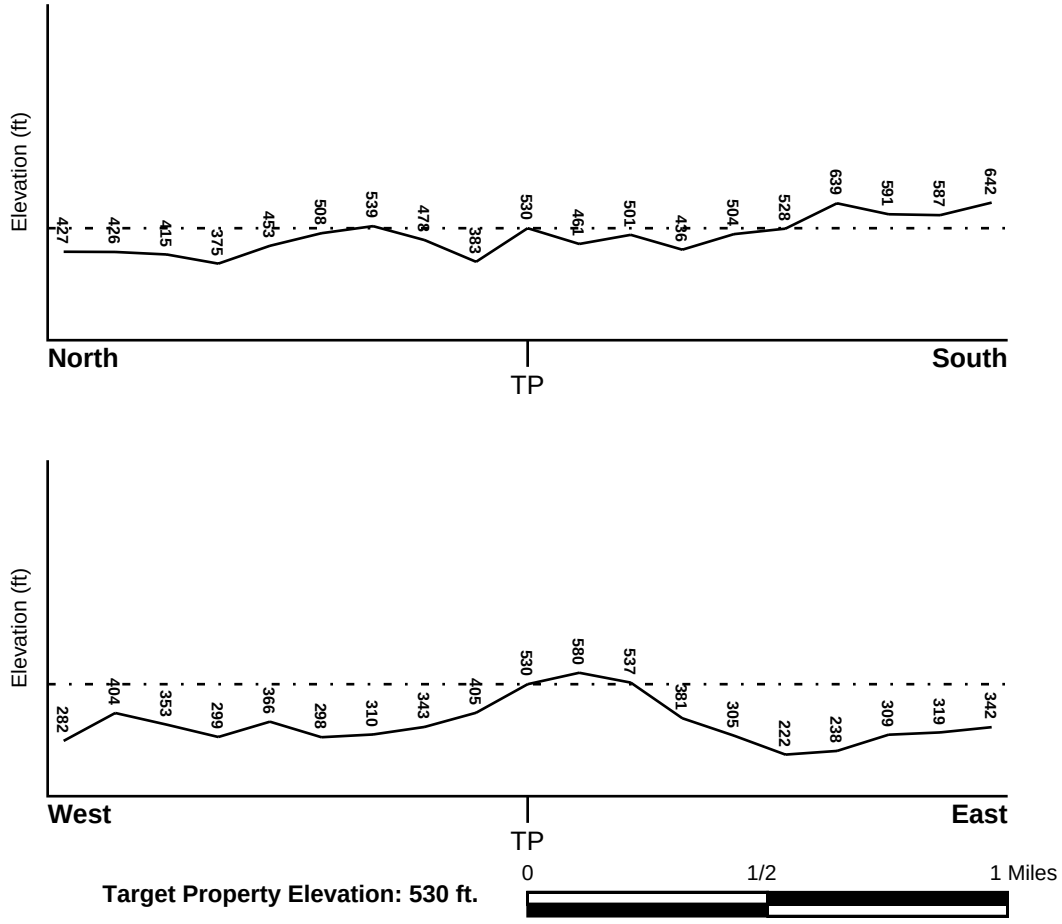
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 530 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06059C0441J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0437J	FEMA FIRM Flood data
06059C0439J	FEMA FIRM Flood data
06059C0443J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
SAN JUAN CAPISTRANO	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

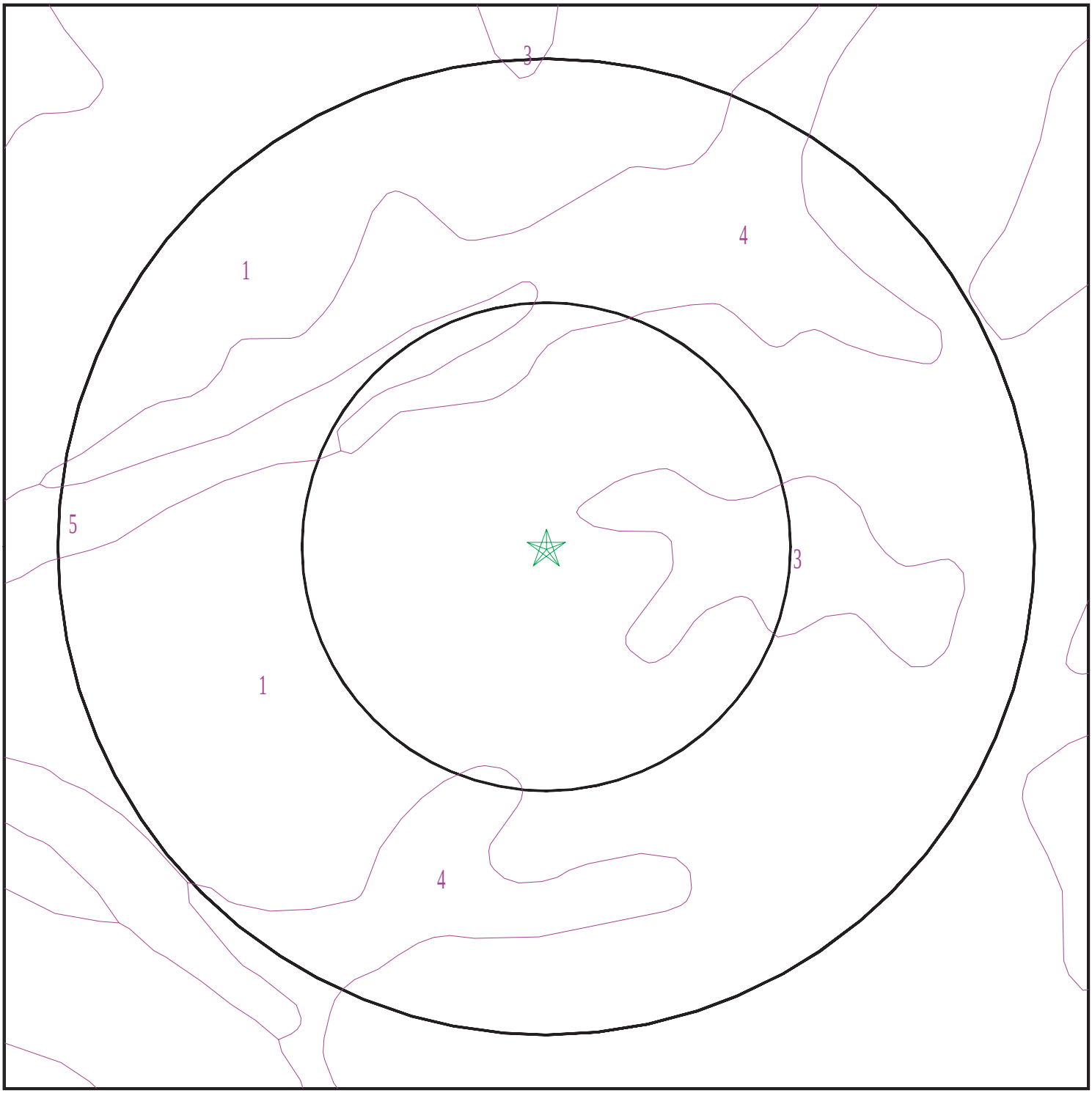
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tm *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6778010.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	29001 Paseo de Colinas	CLIENT:	Ninyo & Moore
ADDRESS:	29001 Paseo de Colinas Laguna Niguel CA 92677	CONTACT:	Sonia Cisneros
		INQUIRY #:	6778010.2s
LAT/LONG:	33.542897 / 117.685002	DATE:	December 07, 2021 1:50 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: ALO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:
2	14 inches	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:
3	22 inches	25 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: CALLEGUAS

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:
2	14 inches	18 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 1.4 Min: 0	Max: Min:

Soil Map ID: 3

Soil Component Name: ALO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	14 inches	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1
2	22 inches	25 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1
3	0 inches	14 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1

Soil Map ID: 4

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	7 inches	35 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	35 inches	66 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: SORRENTO

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	11 inches	61 inches	silty clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.9
3	61 inches	72 inches	stratified loamy fine sand to silt loam	Not reported	Not reported	Max: 14 Min: 4	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

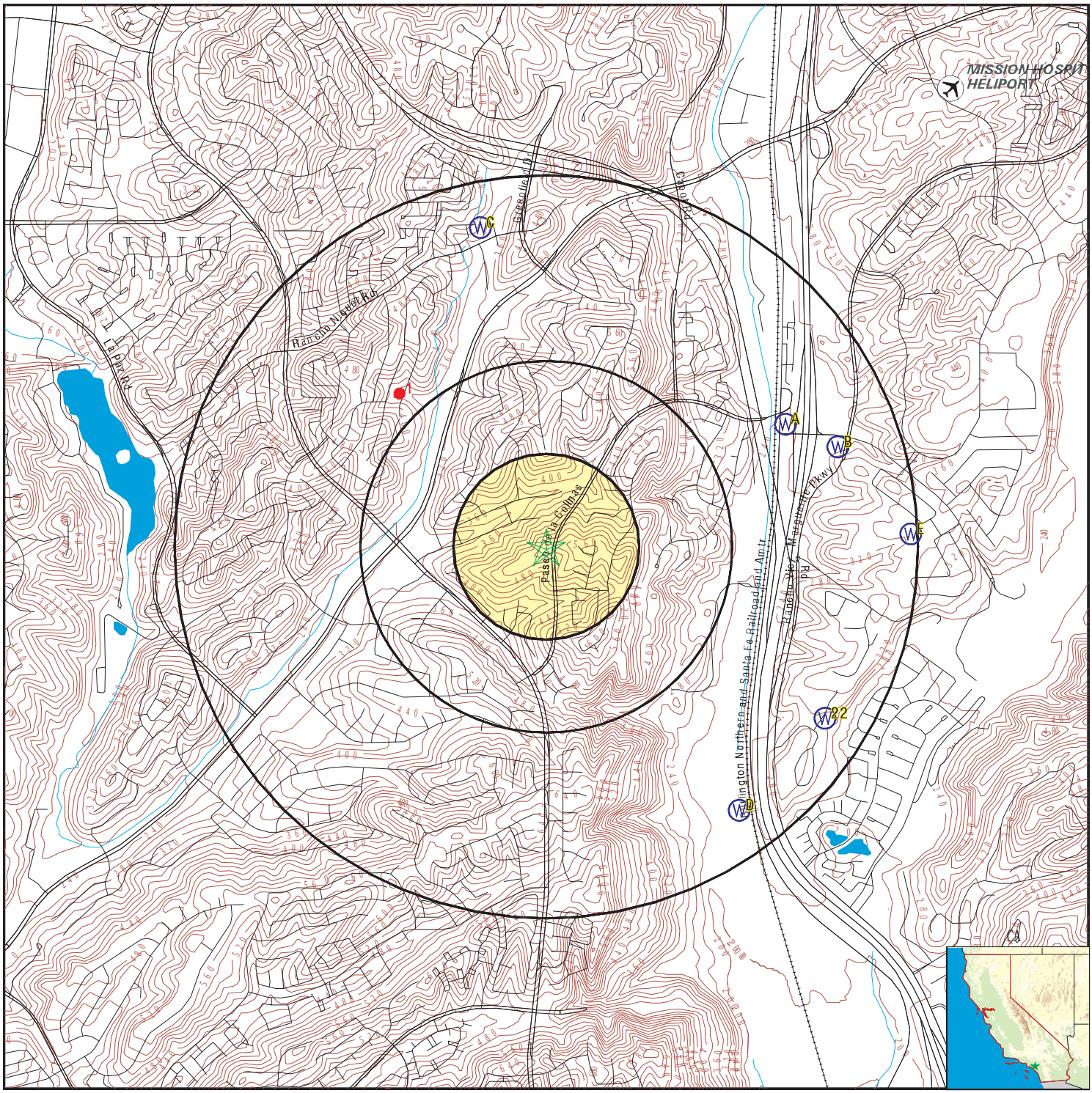
MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000141784	1/2 - 1 Mile ENE
A2	CAEDF0000059101	1/2 - 1 Mile ENE
A3	CAEDF0000116723	1/2 - 1 Mile ENE
A4	CAEDF0000091156	1/2 - 1 Mile ENE
A5	CAEDF0000057983	1/2 - 1 Mile ENE
A6	CAEDF0000075573	1/2 - 1 Mile ENE
A7	CAEDF0000061557	1/2 - 1 Mile ENE
A8	CAEDF0000108558	1/2 - 1 Mile ENE
A9	CAEDF0000043560	1/2 - 1 Mile ENE
A10	CAEDF0000130909	1/2 - 1 Mile ENE
A11	CAEDF0000082618	1/2 - 1 Mile ENE
A12	CAEDF0000067183	1/2 - 1 Mile ENE
B13	CAEDF0000140655	1/2 - 1 Mile ENE
B14	CAEDF0000132200	1/2 - 1 Mile ENE
B15	CAEDF0000118454	1/2 - 1 Mile ENE
C16	CAEDF0000120160	1/2 - 1 Mile NNW
C17	CAEDF0000077133	1/2 - 1 Mile NNW
C18	CAEDF0000002544	1/2 - 1 Mile NNW
D19	CADWR0000034111	1/2 - 1 Mile SE
D20	CADWR0000032205	1/2 - 1 Mile SE
D21	CADWR0000037378	1/2 - 1 Mile SE
22	CADWR0000003374	1/2 - 1 Mile ESE
C23	CAEDF0000140887	1/2 - 1 Mile NNW
C24	CAEDF0000010122	1/2 - 1 Mile NNW
C25	CAEDF0000112635	1/2 - 1 Mile NNW
E26	CADWR0000010220	1/2 - 1 Mile East
E27	CADWR0000011233	1/2 - 1 Mile East
E28	CADWR0000001659	1/2 - 1 Mile East
E29	CADWR0000023417	1/2 - 1 Mile East

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000006042	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 6778010.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 29001 Paseo de Colinas	CLIENT: Ninyo & Moore
ADDRESS: 29001 Paseo de Colinas Laguna Niguel CA 92677	CONTACT: Sonia Cisneros
LAT/LONG: 33.542897 / 117.685002	INQUIRY #: 6778010.2s DATE: December 07, 2021 1:50 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000141784**

Well ID:	T0605902381-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-11		

A2
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000059101**

Well ID:	T0605902381-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-1		

A3
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116723**

Well ID:	T0605902381-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-2		

A4
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000091156**

Well ID:	T0605902381-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000057983**

Well ID:	T0605902381-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-9		

A6
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075573**

Well ID:	T0605902381-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-3		

A7
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061557**

Well ID:	T0605902381-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-8		

A8
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000108558**

Well ID:	T0605902381-GW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=GW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=GW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043560**

Well ID:	T0605902381-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-7		

A10
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130909**

Well ID:	T0605902381-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-4		

A11
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000082618**

Well ID:	T0605902381-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-5		

A12
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067183**

Well ID:	T0605902381-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902381&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902381&assigned_name=MW-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B13
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140655**

Well ID:	T0605940201-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605940201&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605940201&assigned_name=MW-1		

B14
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132200**

Well ID:	T0605940201-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605940201&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605940201&assigned_name=MW-2		

B15
ENE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118454**

Well ID:	T0605940201-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605940201&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605940201&assigned_name=MW-3		

C16
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000120160**

Well ID:	T0605969039-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C17
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077133**

Well ID:	T0605969039-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW3		

C18
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002544**

Well ID:	T0605969039-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW1		

D19
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000034111**

Well ID:	07S08W25N002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25N002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25N002S&store_num=		
GeoTracker Data:	Not Reported		

D20
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000032205**

Well ID:	07S08W25N003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25N003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25N003S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D21
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000037378**

Well ID:	07S08W25N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25N001S&store_num=		
GeoTracker Data:	Not Reported		

22
ESE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000003374**

Well ID:	07S08W25L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25L001S&store_num=		
GeoTracker Data:	Not Reported		

C23
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000140887**

Well ID:	T0605969039-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW5		

C24
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000010122**

Well ID:	T0605969039-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C25
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112635**

Well ID:	T0605969039-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605969039&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605969039&assigned_name=MW6		

E26
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000010220**

Well ID:	07S08W25B004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25B004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25B004S&store_num=		
GeoTracker Data:	Not Reported		

E27
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000011233**

Well ID:	07S08W25B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25B002S&store_num=		
GeoTracker Data:	Not Reported		

E28
East
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000001659**

Well ID:	07S08W25B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25B001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
E29 **East** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**CADWR0000023417**

Well ID:	07S08W25B003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	07S08W25B003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=07S08W25B003S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NW
1/2 - 1 Mile

OIL_GAS **CAOG14000006042**

API #:	0405900899	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Shumaker	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92677	136	9

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92677

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	-0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

Regulatory Documentation

Department of Toxic Substances Control

Alan C. Lloyd, Ph.D.
Agency Secretary
Cal/EPA

Maureen F. Gorsen, Director
5796 Corporate Avenue
Cypress, California 90630

Arnold Schwarzenegger
Governor

December 22, 2006

Ms. Andrea Sullivan
Orange County Department of Education
200 Kalmus Drive
Costa Mesa, CA 92628

APPROVAL OF PHASE I ENVIRONMENTAL SITE ASSESSMENT, ORANGE COUNTY DEPARTMENT OF EDUCATION, PROPOSED COMMUNITY SCHOOL NO. 8, LAGUNA NIGUEL, ORANGE COUNTY (SITE CODE: 404725-11)

Dear Ms. Sullivan:

The Department of Toxic Substances Control (DTSC) reviewed the Phase I Environmental Site Assessment (Phase I), prepared by The Planning Center, dated September 20, 2006 and received by DTSC on November 6, 2006 for the proposed Community School No. 8 (Site). Additional information was received on December 14, 2006 in response to DTSC comments dated December 1, 2006. Information received by DTSC on December 14, 2006 was regarding the location of a pad mounted transformer and a small volume of fresh soil that was noticed during the December 1, 2006 site visit. The Phase I describes current and historical land uses and identify environmental conditions.

The 2.22 acre Site is currently owned by the Capistrano Unified School District (District) and was a vacant land from at least 1938 until about 1968. The Site was graded around 1983 by the District. The Site has been temporarily used for the storage of portable classrooms since about 1990. A portion of the Site was leased by a landscaping company for approximately 2 years until September 2006. The adjoining properties have been partially developed since approximately 1977. Prior to being developed, the north, south, east, and west, adjoining properties consisted of vacant land covered by natural vegetation. Currently, the western adjoining property consists of a middle school. The Phase I concludes that no evidence of recognized environmental conditions were found at the Site.

Based on the information provided in the report, additional information received by DTSC on December 14, 2006, and a site visit conducted by DTSC on December 1, 2006, neither a release of hazardous material nor the presence of a naturally occurring hazardous material, which would pose a threat to public health or the environment

under unrestricted land use, was indicated at the Site. DTSC concurs with the conclusion that further environmental investigation of the Site is not required and hereby approves the Phase I. DTSC approval of the Phase I pursuant to Education Code section 17213.1, subsection (a), does not constitute a determination that "all appropriate inquiry" has been conducted within the meaning of section 101(35)(B) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 101(35)(B)). DTSC review of the Phase I has been conducted solely for the purpose of identifying recognized environmental conditions at this site in accordance with requirements of the Education Code, to determine whether further investigation is necessary prior to DTSC approval of this site for future school use.

Pursuant to Education code section 17213.2, subdivision (e), if a previously unidentified release or threatened release of a hazardous material or the presence of a naturally occurring hazardous material is discovered anytime during construction at the Site, the Orange County Department of Education shall cease all construction activities at the Site and notify DTSC. Additional assessment, investigation or cleanup may be required.

If you have any questions regarding the project, please contact Mr. Aslam Shareef, Project Manager, at (714) 484-5308 or me at (714) 484-5305.

Sincerely,

Tawfiq S. Deek
Unit Chief – Cypress Branch
School Property Evaluation and Cleanup Division
Department of Toxic Substances Control

cc: Ms. Denise Clendening, Ph.D., REA II (e-copy)
Director Site Assessment Team
The Planning Center

Mr. Michael O'Neill (e-copy)
Consultant/Environmental Coordinator
School Facilities Planning Division
California Department of Education

bcc: Mr. Aslam Shareef
Cypress Office

Mr. Tawfiq S Deek (e-copy)
Unit Chief – Cypress Office

Ms. Michele Foster (e-copy)
Glendale Office

School Branch Reading File
Cypress Office

PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR:

PROPOSED

COMMUNITY SCHOOL

NO. 8

prepared for:

ORANGE COUNTY DEPARTMENT OF EDUCATION

200 Kalmus Drive
Costa Mesa, CA 92628
Phone: 714.966.4454
Fax:714.549.4807

Contact: Andrea Sullivan

prepared by:

THE PLANNING CENTER

2131 S. Grove Avenue, Suite A
Ontario, California 91761
Phone: 909.930.1380
Fax: 909.930.1365

Contact: Denise Clendening, Ph.D., REA II, Director Site Assessment Team

OCDE-02.0I
SEPTEMBER 20, 2006

THE PLANNING CENTER

Governmental Services
Planning & Urban Design
Environmental Studies
Landscape Architecture

2131 Grove Avenue Suite A
Ontario, CA 91761
Phone: 909.930.1380
Fax: 909.930.1365
www.planningcenter.com

September 20, 2006
Project No. OCDE-02.01

Orange County Department of Education
200 Kalmus Drive
Costa Mesa, California 92628

Attention: Ms. Andrea Sullivan

Subject: Phase I Environmental Site Assessment Report
Proposed Community School No. 8 Site Located on Paseo De Colinas adjacent to Niguel Hills Middle School in Laguna Niguel, California

Dear Ms. Sullivan:

Enclosed please find one copy of the Phase I Environmental Site Assessment (Phase I) report for the Proposed Community School Number 8 located in Laguna Niguel, California. Based on the results of this assessment, no recognized environmental conditons (RECs), historical (RECs), and known environmental conditions associated with the subject site were identified. No further assessment or investigation is recommended for the subject site.

Sincerely yours,
THE PLANNING CENTER

Denise Clendening

Michael D Watson

Denise Clendening, Ph.D., REA II 20130
Director of Site Assessment Services

Michael J. Watson, PG 8177
Geologist

Enclosures

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The Planning Center has performed a Phase I Environmental Site Assessment (Phase I) on behalf of Orange County Department of Education for the Proposed Community School No. 8 site, located on the west side of Paseo de Colinas, between Del Cerro and Loma Linda in the City of Laguna Niguel, Orange County, California. The site is located adjacent to Niguel Hills Middle School and is currently owned by the Capistrano Unified School District. The scope of work is described and conditioned by our proposal dated July 18, 2006. As indicated in our proposal, this Phase I was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) E 1527-00 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and following the California Environmental Protection Agency Department of Toxic Substances Control (DTSC) guidelines for Phase 1 evaluations for proposed school sites. Exceptions to, or deletions from, this practice are described in Section 1 of this report. Our conclusions are intended to help the user evaluate the "environmental risk" associated with the site, as defined in the ASTM E 1527-00 Standard and discussed in the Introduction section of this report.

The subject site consists of an approximately 2.22-acre parcel located on the west side of Paseo de Colinas, between Del Cerro and Loma Linda in the City of Laguna Niguel. The subject site is currently paved and is used as a storage area for portable classrooms. Three portable classrooms are being used as temporary offices. A portion of the site was leased to a landscaping company who used the site for storage of plants and general landscaping equipment. The Orange County Department of Education is proposing to develop Community School No. 8 at the site.

RECOGNIZED ENVIRONMENTAL CONDITIONS

The goal of the ASTM E 1527-00 Standard practice is to identify Recognized Environmental Conditions (RECs), as defined in the Standard and in Section 1 of this report.

This assessment has revealed no evidence of RECs in connection with the property as defined in the Standard and in Section 1 of this report and DTSC recommended school guidance for Phase I assessments.

HISTORICAL RECS AND KNOWN OR SUSPECT ENVIRONMENTAL CONDITIONS

The ASTM E 1527-00 Standard also requires that historical RECs (HRECs) and other known or suspect environmental conditions, as defined in the Standard and in Section 1 of this report are identified in the Phase I.

This assessment has revealed no evidence of HRECs or known environmental conditions in connection with the subject site.

SUMMARY

Based on the results of this assessment, RECs, HRECs, and known environmental conditions associated with the subject site were not identified. No further assessment or investigation is recommended for the subject site.

The remainder of this report contains additional information regarding the Phase I work performed, the resulting findings summarized above, and limitations affecting this report.

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1. Introduction

1.1 PURPOSE

This Phase I Environmental Site Assessment (Phase I) was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) E 1527-00 Standard and following the California Environmental Protection Agency Department of Toxic Substances Control (DTSC) recommended guidelines for Phase 1 evaluations for school sites (DTSC 2001).

The proposed school site is currently owned by Capistrano Unified School District and is located adjacent to Niguel Hills Middle School. Orange County Department of Education (District) is in the process of acquiring the site for the construction of a community school. The subject site is approximately 2.22 acres in size and is currently includes portable classrooms, storage buildings and a paved area. The site is located on the west side of Paseo de Colinas, between Del Cerro and Loma Linda in the City of Laguna Niguel, Orange County, California (Figure 1).

The purpose of this assessment was to evaluate site history, existing observable conditions, current site use, and current and historic uses of surrounding properties to identify the potential presence of Recognized Environmental Conditions (RECs) in connection with the subject site. RECs are defined by ASTM 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 a release of any hazardous substances or petroleum products into structures on a property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

In addition, the Standard requires that historical RECs (HRECs) and known or suspect environmental conditions are identified in the Phase I report. The standard defines historical RECs as environmental conditions "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." The term "known or suspect environmental condition" is not specifically defined in the standard, but is used by The Planning Center to highlight environmentally-related information that is not anticipated to adversely affect the subject site and/or does not rise to the level of an REC.

Our conclusions are intended to help the user evaluate the "environmental risk" associated with the site, defined by ASTM as "a risk which can have a material environmental or environmentally-driven financial impact on the business associated with the current or planned use of a parcel of commercial real estate. Consideration of environmental risk issues may involve addressing one or more non-scope considerations."

1.2 SITE IDENTIFICATION

The 2.22-acre project site is located within Laguna Niguel, Orange County, California. The site is in the process of being acquired by the District for use as a Community School. The project site is located on the west side of Paseo de Colinas, between Del Cerro and Loma Linda in the City of Laguna Niguel, Orange County, California. The site is generally located northeast of CA-1, west of the I-5 freeway and southwest of the CA-73 toll road. The project site is located adjacent to Niguel Hills Middle School and is currently owned by the Capistrano Unified School District. The site does not have a physical address and is considered surplus land of Niguel Hills Middle School. The site encompasses Assessor's Parcel Number (APN) 637-412-02, a portion of 637-392-02, and a portion of 637-181-01 (the bulk of which

makes up Niguel Hills Middle School). The site and surrounding area are depicted on Figure 2. Figure 3 is an aerial photograph showing the site and surrounding area.

1.3 DETAILED SCOPE OF SERVICES

The Planning Center performed the following detailed scope of services to complete our Phase I assessment:

1. Visual observations of site conditions, and of abutting property use, to evaluate the nature and type of activities that have been or are being conducted at and adjacent to the site, in terms of the potential for release or threat of release of hazardous substances or petroleum products.

2. Review of federal and state environmental database information within the ASTM- specified radii from the subject site using a database service to access records. Use of 7.5-minute topographic maps to evaluate the site's physical setting.

3. Review of federal and state environmental files pertaining to the subject site and nearby sites with the potential to impact the subject site.

4. Review of previous reports (if any) prepared for the subject site.

5. Review of the following sources of historical use information:

   - Aerial Photographs
   - Historical Topographic Maps

6. Contacts with state and local agencies regarding the site and surrounding properties and structures.

7. Interviews with the Key Site Manager and property tenant representatives (if any).

8. Interpretation of information and data assembled as a result of the above work tasks, and formulation of conclusions regarding the potential presence and impact of RECs as defined by the ASTM E 1527-00 Standard.

1.4 NON-SCOPE CONSIDERATIONS

The ASTM E 1527-00 Standard includes the following list of "additional issues" that are non-scope considerations outside of the scope of the ASTM Phase I practice: Asbestos-Containing Materials, Radon, Lead-Based Paint, Lead in Drinking Water, Wetlands, Regulatory Compliance, Cultural and Historic Risks, Industrial Hygiene, Health and Safety, Ecological Resources, Endangered Species, Indoor Air Quality, and High Voltage Power Lines. The additional issues included in this Phase I include the following:

- A review of agency records to identify high-pressure gas lines and fuel transmission lines in the vicinity of the subject site;
- A review of Division of Oil and Gas records;
- The vicinity of the subject site was assessed for high voltage power lines;
- A review of geological references for the presence of naturally occurring asbestos;

- The use of fill material on the subject site;
- Prior usage of subject site for agricultural purposes, mining activities, illegal drug manufacturing and disposal, and U.S. Government ownership; and
- The possibility of asbestos-containing materials and lead-based paint used in building construction.

1.5 EXCEPTIONS AND DEVIATIONS

1.5.1 Exceptions

The Planning Center has completed this assessment in substantial conformance with ASTM E 1527-00. In our opinion, there were no exceptions made to the ASTM work scope. The Planning Center also included additional information that the DTSC has indicated as being of potential concern for school sites (DTSC 2001).

1.5.2 Deviations

The Planning Center completed this assessment in substantial conformance with the ASTM E 1527-00 Standard. In our opinion there were no deviations and deletions made from the ASTM work scope in completing this Phase I.

1.6 LIMITATIONS

Our work for this project was performed generally consistent with the ASTM E 1527-00 Standard for Phase I Environmental Site Assessments. Several organizations other than ASTM, such as professional associations (e.g. ASFE and AGWSE) have also developed "guidelines" or "standards" for environmental site assessments. The Phase I presented herein is consistent with the ASTM E 1527-00 Standard, which may vary from the specific "guidelines" or "standards" required by other organizations.

This Report was prepared pursuant to an Agreement dated July 18, 2006 between Orange County Department of Education (the District) and The Planning Center. All uses of this Report are subject to, and deemed acceptance of, the conditions and restrictions contained in the Agreement. The observations and conclusions described in this Report are based solely on the Scope of Services provided pursuant to the Agreement. The Planning Center has not performed any additional observations, investigations, studies or other testing not specified in the Agreement. The Planning Center shall not be liable for the existence of any condition the discovery of which would have required the performance of services not authorized under the Agreement.

This Report is prepared for the exclusive use of the District in connection with the proposed Community School No. 8 site. There are no intended beneficiaries other than the District. The Planning Center shall owe no duty whatsoever to any other person or entity on account of the Agreement or the Report. Use of this Report by any person or entity other than the District any purpose whatsoever is expressly forbidden unless such other person or entity obtains written authorization from the District and from The Planning Center. Use of this Report by such other person or entity without the written authorization of the District and The Planning Center shall be at such other person's or entity's sole risk, and shall be without legal exposure or liability to The Planning Center.

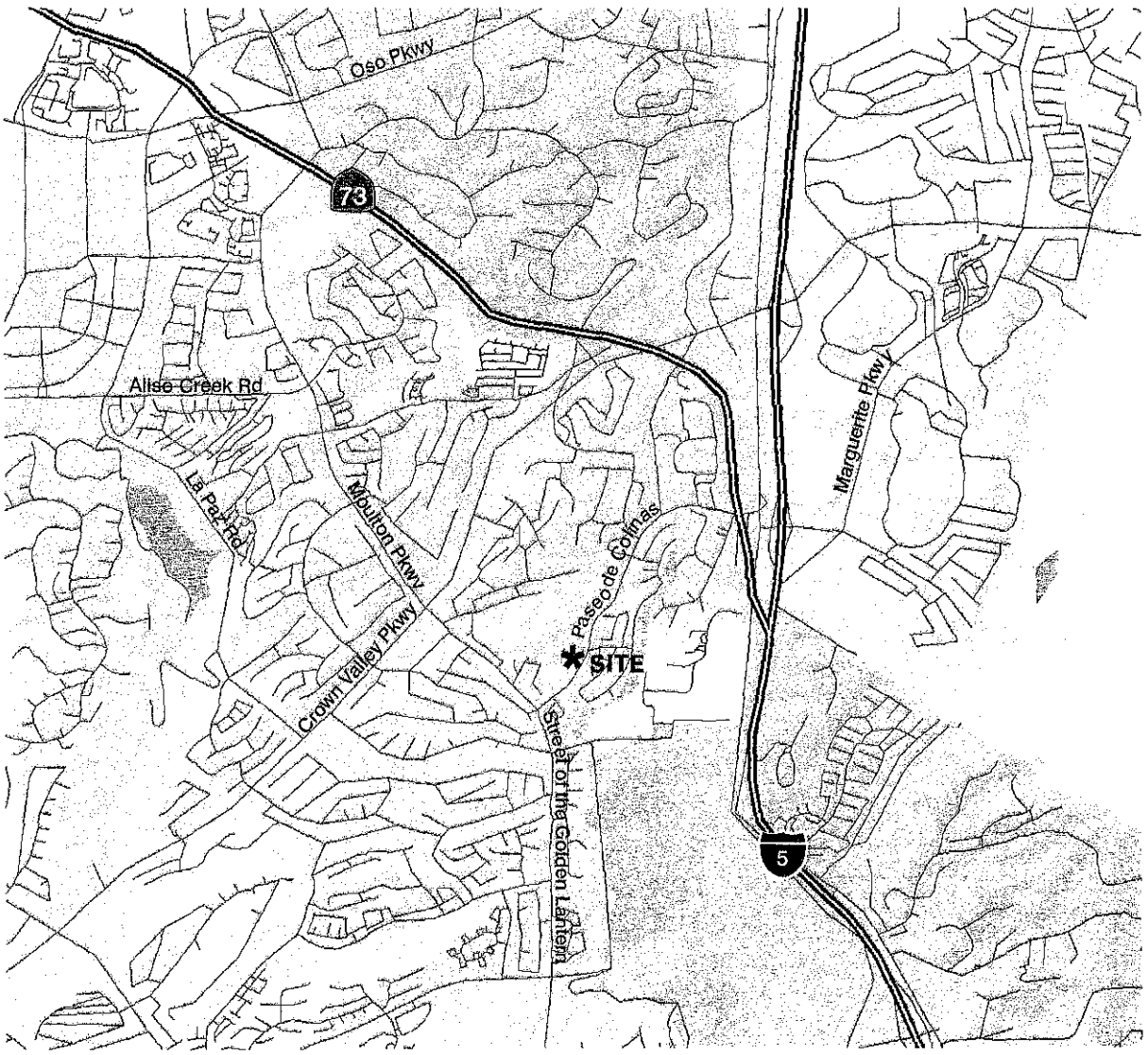
Use of this Report by any person or entity, including by the District, for a purpose other than the proposed Community School No. 8 project site, is expressly prohibited unless such person or entity

obtains written authorization from The Planning Center indicating that the Report is adequate for such other use. Use of this Report by any person or entity for such other purpose without written authorization by The Planning Center shall be at such person's or entity's sole risk and shall be without legal exposure or liability to The Planning Center.

This Report reflects site conditions observed and described by records available to The Planning Center as of the date of report preparation. The passage of time may result in significant changes in site conditions, technology, or economic conditions, which could alter the findings and/or recommendations of the report. Accordingly, the District and any other party to whom the report is provided recognize and agree that The Planning Center shall bear no liability for deviations from observed conditions or available records after the time of report preparation.

Use of this Report by any person or entity in violation of the restrictions expressed in this Report shall be deemed and accepted by the user as conclusive evidence that such use and the reliance placed on this Report, or any portions thereof, is unreasonable, and that the user accepts full and exclusive responsibility and liability for any losses, damages or other liability which may result.

Site Location



NOT TO SCALE

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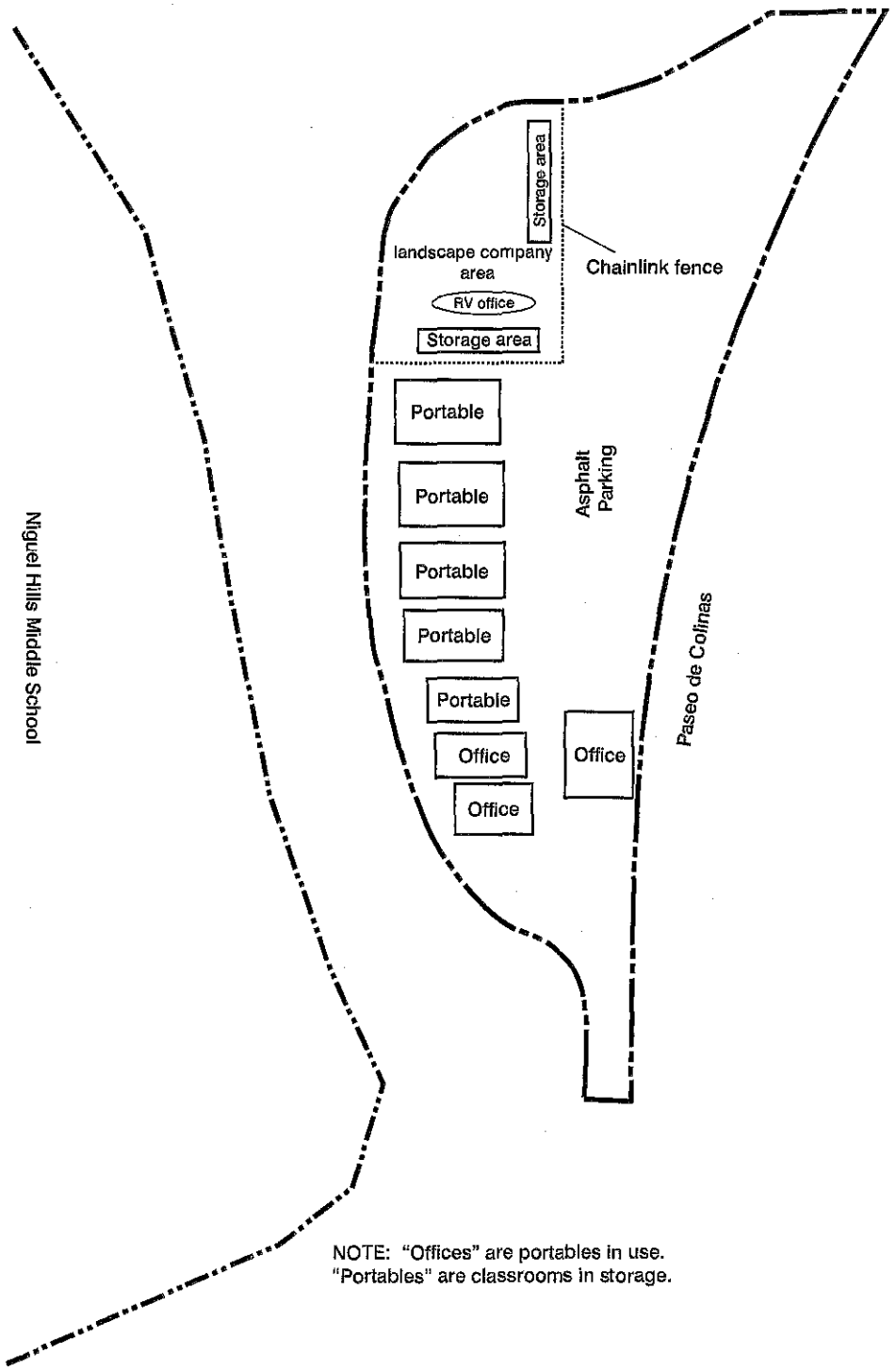
Site Layout



NOTE: "Offices" are portables in use.
"Portables" are classrooms in storage.

NOT TO SCALE

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Site Vicinity

NOT TO SCALE

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1.7 SITE OWNERSHIP AND LOCATION

1.7.1 Name of Site Owner

Capistrano Unified School District
32972 Calle Perfecto
San Juan Capistrano, CA 92675

1.7.2 Name of Site Operator

The site is currently owned by Capistrano Unified School District. The majority of the project site is currently paved. The Capistrano Unified School District has been using the site for temporary storage of portable classrooms. There were eight portables located on the site during the site visit. Three of the portables were being used by the Capistrano Unified School District as temporary offices for a home schooling program. Additionally, a portion of the northwest corner of the site has been leased to a landscaping company.

1.7.3 Site Location Map

The United States Geological Survey (USGS) topographic map for the site is the San Juan Capistrano, California Quadrangle (see Appendix A). The USGS topographic map was used as the source for site setting information. The site is located in Orange County at 33.5419° north latitude and 117.6850° west longitude.

1.8 SITE AND VICINITY DESCRIPTION

The following is a description of the proposed school site and surrounding area:

- The subject site is approximately 2.22 acres in size. The site layout figure shows relevant site and immediately adjacent property features (Figure 2). Figure 3 is an aerial photograph that shows the site and the surrounding area.
- The site currently consists of a paved lot which is mostly used for portable classroom storage. A small area on the northwest portion of the site is used by a landscaping company.
- The area in the vicinity of the subject site is generally characterized residential with a middle school adjacent to the site on the west.
- Residential uses are located to the north and east of the site. There is some open space located to the south of the site.

1.9 PHYSICAL SETTING

Subsurface explorations were not performed for this evaluation; therefore site geology and hydrology were evaluated on the basis of readily-available public information or references, and/or based upon our experience and understanding of subsurface conditions in the subject site area.

1.9.1 Topography

Topographically, the site is relatively flat but is part of a terraced pad with a slope to the northeast. Based on a review of the USGS 7.5-minute Topographic Series, San Juan Capistrano, California Quadrangle Map (USGS 1981), surface elevation of the subject site

ranged between approximately 480 feet above mean sea level (msl) to 520 feet above msl. South Coast Engineering Service (1989) performed a survey of the site and the surface elevation of the subject site currently ranges between approximately 440 feet to 480 feet above msl. Originally the site was located on a crest of a ridge that sloped to the west and the site grade was evened in the 1980s with a slight slope to the northeast. The site was cut down in elevation and soil was exported from the site. The survey map is provided in Appendix A.

1.9.2 *Geologic Information*

The site is located within the foothills of the Santa Ana Mountains in the northern part of the Peninsular Ranges Geomorphic Province. The Peninsular Ranges Geomorphic Province extends 900 miles southward from Los Angeles to Baja California, Mexico and is characterized by elongated northwest-trending mountain ranges separated by sediment-floored valley (Yerkes *et al* 1965). The most dominant structural features of the province are northwest-trending fault zones, most of which die out, merge with, or are terminated by steep reverse faults at the southern margin of the San Gabriel Mountains within the Transverse Ranges Geomorphic Province. The property itself sits atop the early Pliocene and Miocene Siltstone facies of the Capistrano Formation (CDMG 2001; Morton 2004).

1.9.3 *Naturally Occurring Asbestos Containing Minerals*

According to the California Division of Mines and Geology (CDMG), no naturally-occurring serpentine rock or rock formations that may contain a significant quantity of asbestos are located in the site vicinity (CDMG 2000).

1.9.4 *Ground Water and Surface Water Information*

Based on surface topography, surface water at the site generally flows to the northeast, although some may also drain toward slopes north, south and west of the site and to drainages along Paseo De Colinas. Also based on topography and surrounding lithologies, groundwater flow is anticipated to be confined to the wash and alluvial deposits on canyon floors (CDMG 2001). No natural water bodies are present on the site. Sulphur Creek is located approximately 0.4 miles northwest of the subject site. Hydrogeologic investigations were not performed on the site for this investigation; therefore, it is unknown to what extent localized variations in groundwater presence and flow occur on the site.

According to the Flood Insurance Rate Map (FIRM) for the area, the site is located outside of 100- or 500-year flood zones. The site is serviced by Moulton Niguel Water District, which provides potable water to the City of Laguna Niguel. All of the water is imported by the State Water Project and the Colorado River Aqueduct. There are no monitoring wells located on the property.

3. Previous Reports

No previous reports were provided to The Planning Center for review.

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3.1 PAST USAGE OF THE SITE

Past usage of the site was assessed through a review of aerial photographs and historical topographic maps. Copies of historical references reviewed are included in Appendix A.

According to historical aerial photographs, the subject site was vacant land from at least 1938 until about 1968. The site was graded around 1983 by the Capistrano Unified School District. The site has been used for the temporary storage of portable classrooms since about 1990. A portion of the site was leased by a landscaping company for approximately 2 years until September 2006.

The Chain of Title for the site is included in Appendix A. The Capistrano Unified School District has owned the site since 1983. Prior ownership of the parcel included Shea Homes, Colinas de Capistrano Development Company, a pension fund, and various private owners.

3.1.1 Aerial Photographs

Aerial photographs obtained from GeoSearch dated 1938, 1946, 1952, 1960, 1968, 1977, 1983, 1990, 1994, and 2002 were reviewed for the subject site. Copies of the aerial photographs are included in Appendix A.

- 1938 – The subject site appears to be vacant land covered with natural vegetation.
- 1946 – The subject site appears relatively unchanged in comparison to the 1938 aerial photograph.
- 1952 – The subject site appears relatively unchanged in comparison to the 1946 aerial photograph.
- 1960 – The subject site appears relatively unchanged in comparison to the 1952 aerial photograph.
- 1968 – The subject site appears relatively unchanged in comparison to the 1960 aerial photograph.
- 1977 – The extreme western portion of the site appears to be disturbed. The remaining areas of the subject site appear relatively unchanged in comparison to the 1968 aerial photograph.
- 1983 – The site appears to have undergone grading and has been cleared of vegetation.
- 1990 – The site appears to have portable classrooms along the western edge and near Paseo De Colinas.
- 1994 – The subject site appears relatively unchanged in comparison to the 1990 aerial photograph.
- 2002 – There appears to be less portable classrooms on the site compared to the 1994 aerial photograph. The remaining areas of the subject site appear relatively unchanged in comparison to the 1994 aerial photograph.

3.1.2 Historical Topographic Maps

Historical Topographic Maps obtained from GeoSearch for the years 1902, 1947, 1948, 1968, 1968 (photorevised in 1978), and 1968 (photorevised in 1981) were reviewed for the subject site. Copies of the topographic maps are included in Appendix A.

- 1902 – The subject site is not depicted with any structures or discerning features.
- 1947 – There are no significant changes in comparison to the 1902 topographic map.
- 1948 – There are no significant changes in comparison to the 1947 topographic map.
- 1968 – There are no significant changes in comparison to the 1948 topographic map.
- 1978 –There are no significant changes in comparison to the 1968 topographic map.
- 1981 – There are no significant changes in comparison to the 1978 topographic map.

3.1.3 Prior Agricultural Use

Based on a review of aerial photographs and historic topographic maps, the subject site does not appear to have been used for agricultural purposes. Surrounding areas appear to have been possibly dry land farmed.

3.1.4 Mines

Based on the review of historical sources (aerial photographs and historic topographic maps) and the database search report, there is no evidence to indicate that the site was ever utilized for mining operations.

3.1.5 Illegal Drug Manufacturing

The proposed site was not identified by the California Hazardous Material Incident Report System (CHMIRS) which is maintained by the California Office of Emergency Services and contains information regarding hazardous material incidents such as accidental releases or spills. Drug-related waste was not observed on the site during the site inspection.

3.1.6 Prior U.S. Government Ownership

According to historical aerial photographs the subject site appeared to consist mainly of vacant land covered by natural vegetation. There is no indication that the property was owned by the U.S. Government or utilized for military operations.

3.2 PAST USAGE OF ADJOINING PROPERTIES

Based on review of historical aerial photographs, the adjoining properties have been partially developed since approximately 1977. Currently, the western adjoining property consists of a middle school. The east adjoining properties are divided by Paseo De Colinas, followed by residential dwellings. Residential dwellings exist to the north and to the south. Prior to being developed the north, south, east, and west, adjoining properties consisted of vacant land covered by natural vegetation. Some dry land farming may have occurred in the area.

3.2.1 Aerial Photographs

Aerial photographs for the site obtained from GeoSearch for the years 1938, 1946, 1952, 1960, 1968, 1977, 1983, 1990, 1994, and 2002 were reviewed for the adjoining properties. Copies of the aerial photographs are included in Appendix A.

- 1938 – All adjoining properties appear to consist of vacant land with native vegetation.
- 1946 – All adjoining properties appear relatively unchanged in comparison to the 1938 aerial photograph.
- 1952 – All adjoining properties appear relatively unchanged in comparison to the 1946 aerial photograph.
- 1960 – All adjoining properties appear relatively unchanged in comparison to the 1952 aerial photograph.
- 1968 – The adjoining land to the west appears darker than the surroundings. All other adjoining properties appear relatively unchanged in comparison to the 1960 aerial photograph.
- 1977 – Niguel Hills Middle School is located west of the subject site. Tract homes are located northwest and southwest of the site. All other adjoining properties appear relatively unchanged in comparison to the 1968 aerial photograph.
- 1983 – Paseo De Colinas can be seen to the east along with graded pads for new developments. All other adjoining properties appear relatively unchanged in comparison to the 1977 aerial photograph.
- 1990 – The area to the east across Paseo De Colinas is developed with tract homes. All other adjoining properties appear relatively unchanged in comparison to the 1983 aerial photograph.
- 1994 – All adjoining properties appear relatively unchanged in comparison to the 1990 aerial photograph.
- 2002 – All adjoining properties appear relatively unchanged in comparison to the 1994 aerial photograph.

3.2.2 Historical Topographic Maps

Historical Topographic Maps obtained from GeoSearch for the years 1902, 1947, 1948, 1968, 1968 (photorevised in 1978), and 1968 (photorevised in 1981) were reviewed for the adjoining properties. Copies of the topographic maps are included in Appendix A.

- 1902 – The adjoining properties are not depicted with any structures or discerning features.
- 1947 – There are no significant changes in comparison to the 1902 topographic map.
- 1948 – There are no significant changes in comparison to the 1947 topographic map.
- 1968 – There are no significant changes in comparison to the 1948 topographic map.

- 1978 – Niguel Hills Middle School is depicted on the map. The area northwest of the site is depicted with house omission tint. There are no other significant changes in comparison to the 1968 topographic map.

- 1981 – There are no significant changes in comparison to the 1978 topographic map.

4.1 STANDARD ENVIRONMENTAL RECORDS REVIEW

The Planning Center utilized the electronic database service Environmental Database Resources (EDR) to complete the environmental records review. The database search was used to identify properties that may be listed in the referenced Agency records, located within the ASTM-specified search radii indicated below:

- NPL sites:.....1 mile
- CERCLIS sites:.....0.5 mile
- CERCLIS NFRAP sites.....Site and Adjoining
- Federal ERNS: .....Site only
- RCRA non-CORRACTS TSD facilities:..... 0.5 mile
- RCRA CORRACTS TSD facilities:.....1 mile
- RCRA Generators:.....Site & Adjoining
- State Hazardous Waste Sites:.....1 mile
- Registered Underground Storage Tanks:.....Site & Adjoining
- State Landfills and Solid Waste Disposal Sites: .....0.5 mile
- State Leaking Underground Storage Tanks: .....0.5 mile

A review of selected regulatory agency databases for documented environmental concerns on the site, or in close proximity to the site, was conducted by EDR (a copy of the EDR Report dated July 20, 2006 is included in Appendix B).

The subject site was not identified on any of the databases that were searched. Following is a summary of information provided for each of the above-listed databases.

4.1.1 NPL Sites

The National Priorities List (NPL) is a list of contaminated sites that are considered the highest priority for clean-up by the EPA.

- The subject site is not listed on the NPL List.
- The database search did not identify any NPL sites within a one-mile radius of the subject site.

4.1.2 CERCLIS Sites

The Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS) list identifies sites which are suspected to have contamination and require additional investigation to assess if they should be considered for inclusion on the NPL.

- The subject site is not listed on the CERCLIS List.
- The database search did not identify any CERCLIS sites within a one-half mile radius of the subject site.

4.1.3 CERCLIS-NFRAP Sites

CERCLIS-NFRAP status indicates that a site was once on the CERCLIS List but has No Further Response Actions Planned (NFRAP). Sites on the CERCLIS-NFRAP List were removed from the CERCLIS List in February 1995 because, after an initial investigation was performed, no contamination was found, contamination was removed quickly, or the contamination was not significant enough to warrant NPL status.

- The subject site is not listed on the CERCLIS-NFRAP List.
- The database search did not identify any CERCLIS-NFRAP sites adjacent to the subject site.

4.1.4 Federal ERNS List

The Federal Emergency Response Notification System (ERNS) list tracks information on reported releases of oil and hazardous materials.

- The subject site is not identified on the Federal ERNS list.

4.1.5 RCRA Non-CORRACTS TSD Facilities

The Resource Conservation and Recovery Act (RCRA) non-CORRACTS TSD Facilities List tracks facilities which treat, store, or dispose of hazardous waste and are not associated with corrective action activity.

- The subject site is not listed as a RCRA non-CORRACTS TSD facility.
- The database search did not identify any RCRA non-CORRACTS TSD facilities within a one-half mile radius of the subject site.

4.1.6 RCRA CORRACTS TSD Facilities

The RCRA CORRACTS TSD Facilities list catalogues facilities that treat, store, or 9dispose of hazardous waste and have been associated with corrective action activity.

- The subject site is not listed as a RCRA CORRACTS TSD facility.
- The database search did not identify any RCRA CORRACTS TSD facilities within a one-mile radius of the subject site.

4.1.7 RCRA Generators

The RCRA Generator list is maintained by the EPA to track facilities that generate hazardous waste.

- The subject site is not listed as a RCRA Hazardous Waste Generator.

- The database search did not identify any RCRA Hazardous Waste Generators site adjacent to the subject site.

4.1.8 State Sites and State Spill Sites

The Cal-Sites database, maintained by the DTSC, contains both known and potential hazardous substance sites.

- The subject site is not listed as a State Site or State Spill Site.
- The database search did not identify any State Site or State Spill Sites within a one mile radius of the subject site.

4.1.9 Cortese List

The Cortese list database identifies hazardous waste sites selected for remedial action and underground storage tank (UST) properties having a reportable release and is maintained by the EPA/Office of Emergency Information.

- The subject site is not listed on the Cortese List.
- The database search identified a Cortese site within a one-half mile radius of the subject site.
    - Texaco Service Station, Located at, 28922 Golden Lantern Road in Laguna Niguel. The site is approximately ½ mile west of the Proposed Community School No. 8. However, the site is at a lower elevation and has a "Case Closed" status from the Regional Water Board.

Due to the distance, gradient, media impacted, age of release, and regulatory status the site is not expected to impact the site.

4.1.10 – Registered Underground Storage Tanks (USTs)

The State Water Resources Control Board's Hazardous Substance Storage Container Database maintains a list of USTs regulated by the Resource Conservation and Recovery Act.

- The subject site is not listed on the registered UST list.
- The database search did not identify any registered USTs within a ¼ mile of the site.

4.1.11 State Landfills and Solid Waste Disposal Sites

- The database search did not identify any State Landfills or Solid Waste Disposal Sites within a one-half mile radius of the subject site.

4.1.12 State Leaking Underground Storage Tanks

The State Water Resources Control Board Leaking Underground Storage Tank Information System contains an inventory of Leaking Underground Storage Tank (LUST) Incident Reports.

- The subject site is not listed on the LUST list.

- The database search did identify two (2) LUST facilities within a half-mile radius of the subject site. However, they were the same facility that was discussed under the Cortese section above.

  The LUST site is identified as the Texaco Service Station located at 28922 Golden Lantern Road in Laguna Niguel. The site is approximately ½ mile west of the Proposed Community School No. 8. However, the site is at a lower elevation and has a "Case Closed" status from the Regional Water Board.

  Due to the distance, gradient, media impacted, age of release, and regulatory status the site is not expected to impact the site.

4.1.13 MINES

The Department of Labor, Mines Safety, and Health Administration maintains the Mines Master Index File. The database is updated semi-annually.

- The subject site is not listed on the MINES list.
- The database search did not identify MINES sites adjacent to the subject site.

4.2 ADDITIONAL ENVIRONMENTAL RECORDS REVIEW

In conformance with ASTM inquiry was made with representatives of the agencies described below and with the user of this Phase I.

4.2.1 Proximity to High-Pressure Gas Lines or Fuel Transmission Lines

The Underground Service Alert (USA) website was accessed on July 20, 2006, to request a list of utility companies in the vicinity of the subject site that may operate transmission lines. USA provided a list of seven companies, including the Southern California Gas Company which provides gas services in the vicinity of the subject site, Moulton Niguel Water District, which provides water services in the vicinity of the subject site, and San Diego Gas and Electric which provides electricity to the subject site. A letter was sent to Southern California Gas Company on July 25, 2006 requesting additional information regarding the location of their gas lines. According to the facility maps provided by Southern California Gas Company, no high pressure pipelines are located near the site.

4.2.2 State of California Division of Oil and Gas Records

A review of California Division of Oil and Gas Reference Map Series, Sheet W1-4, (California Department of Conservation 2004) indicates that there are no active or abandoned oil or gas fields on the subject site or adjoining the proposed school site. The closest oil well is located approximately 1.5 miles east of the subject site. The well, labeled "Shumaker", is identified as a plugged and abandoned dry hole. Conoco Inc. advanced the well to a depth of 3,985 feet bgs in 1955. The oil wells in the vicinity were dry non-producing wells that were plugged shortly after completion. The oil and gas map pages showing the vicinity of the closest oil wells are included as Appendix C.

The environmental databases reviewed as part of this Phase I include the Former Manufactured Gas Sites database (Coal Gas). The subject site and surrounding sites were not identified on the Coal Gas database, thereby, providing additional information on the absence of gas fields in the

immediate area of the subject site (Appendix B).

4.2.3 *User-Provided Information*

The ASTM Standard requires disclosure in the Phase I report whether the user of the report has specialized knowledge about previous ownership or uses of the property that may be material to identifying RECs or HRECs, or whether the user has determined that the property's Title contains environmental liens or other information related to environmental condition of the property, including engineering and institutional controls and Activity and Use Limitations, as defined by ASTM. In addition, we are required by the ASTM Standard to inquire whether the user of the report has prior knowledge that the price of the property has been reduced for environmentally-related reasons.

The Planning Center has not been informed by the user that there are liens or other information about the environmental condition of the property in the Title. In addition, the user has not indicated specialized knowledge about previous ownership or uses of the property that may be material to identifying RECs with the exception of the information provided above, and has not indicated that the price of the property has been reduced for environmentally-related reasons

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6. *Site Reconnaissance and Key Personnel Interview(s)*

A site visit to observe site conditions was conducted by Eloy Florez, of The Planning Center on August 10, 2006. Mr. Florez was unaccompanied during the site visit. The Planning Center personnel observed the exterior portions of the property, including the property boundaries. No weather-related conditions or other conditions that would limit our ability to observe the site occurred during our site reconnaissance. Site photographs are included in Appendix D.

ASTM Section 9.8 requires that, prior to the site visit, the current site owner or Key Site Manager and user, if different from the current owner or Key Site Manager, be asked if there are any helpful documents or information that can be made available for review. These consist of environmental site assessment reports, audits, permits, tank registrations, Material Safety Data Sheets, Community Right-to-Know plans, safety plans, hydrogeologic or geotechnical reports, or hazardous waste generator reports. We were provided with property maps.

5.1 CURRENT USE OF THE PROPERTY

The proposed school site consists of approximately 2.22 acres of an irregularly-shaped, parcel of land. The subject site is paved and is used for temporary storage of portables.

5.2 SITE VISIT OBSERVATIONS

5.2.1 General Description of Structures

The subject site is currently paved and used as temporary storage for portable classrooms. There are three portables that are currently used for temporary office space by the Capistrano Unified School District. A motor home (Book Mobile) is used as an office for a landscaping company. Additionally, there are two metal storage containers used by the landscaping company.

5.2.2 Heating and Cooling System

Electricity is provided to the vicinity by San Diego Gas and Electric Edison and natural gas is provided to the site by the Southern California Gas Company. The Portables being for office space and the motor-home have self contained heating and cooling systems.

5.2.3 Potable Water Supply and Sewage Disposal System or Septic Systems

Potable water is provided to the site by the Moulton Water District.

Sewage disposal is provided to the site by The City of Laguna Niguel, Public Works Wastewater Department.

5.2.4 Use of Petroleum Products and Hazardous Materials

Use of petroleum products or hazardous materials was not observed at the subject site. The landscaping company did some maintenance activities at the site on lawnmowers.

Based on the above information petroleum products and hazardous materials are not expected to impact the subject site.

5.2.5 *Storage of Petroleum Products and Hazardous Materials (Storage Tanks, Drums)*

A few containers of waste oil containers were observed at the subject site. All of the observed the containers were in the area being used by the landscaping company and none were larger than 5 gallons.

Based on the above information petroleum products and hazardous materials are not expected to impact the subject site.

5.2.6 *Disposal of Petroleum Products and Hazardous Materials*

No evidence of disposal of petroleum products or hazardous materials was observed at the subject site. However, small waste oil containers were observed on the site and discussed in section 6.2.5.

Based on the above information petroleum products and hazardous materials are not expected to impact the subject site.

5.2.7 *Hydraulic Elevators*

No hydraulic elevators were observed at the subject site.

5.2.8 *Vehicle Maintenance Lifts*

No vehicle maintenance lifts were observed at the subject site.

5.2.9 *Emergency Generators and Sprinkler System Pumps*

No emergency generators or sprinkler system pumps were observed on the subject site.

5.2.10 *Polychlorinated Biphenyls (PCBs) Associated with Electrical or Hydraulic Equipment*

No electrical or hydraulic equipment was observed on the subject site. One pole-mounted transformer was observed immediately west of the subject site, off site. No staining or leaking was observed in the vicinity of the pole-mounted transformer.

Based on the information above, PCBs are not expected to impact the subject site.

5.2.11 *Floor Drain and Sumps*

Some drains were observed on the site and are believed to part of the storm water run off system. No sumps were observed.

5.2.12 *Catch Basins*

No catch basins were observed at the subject site.

5.2.13 *Dry Wells*

No dry wells were observed at the subject site.

5.2.14 Pits, Ponds, Lagoons, and Pools of Liquid

No pits, ponds, lagoons, observed at the subject site.

5.2.15 Odors

No odors were observed at the subject site.

5.2.16 Stains or Corrosion on Floors, Walls, or Ceilings

Some minor staining was observed in the areas of the landscapers on the asphalt. However, because of the small amounts of oil and the good shape of the paving, it is not believed to be a concern at the site.

5.2.17 Stained Soil or Pavement

The site is currently paved. Some staining was noted near the landscapers discussed in section 6.2.5 as well as typical staining in designated parking areas.

5.2.18 Stressed Vegetation

No stressed vegetation was observed at the subject site.

5.2.19 Solid Waste and Evidence of Waste Filling

Solid waste is removed by South Laguna Disposal, a subsidiary of CR&R Waste Industries, Inc. No evidence of waste filling was observed on the subject site.

Based on the information above, solid waste is not expected to impact the subject site.

5.2.20 Wastewater and Stormwater Discharge

No wastewater discharge was observed on the subject site. Stormwater is expected to exit the subject site via overland flow to local roadways and through several on site storm drains. Stormwater is discharged to the Orange County Stormwater Collection System, as implemented by the City of Laguna Niguel's Urban Runoff Implementation Program.

Based on the information above, wastewater and stormwater discharge is not expected to impact the subject site.

5.2.21 Monitoring, Water Supply, or Irrigation Wells

No monitoring, water supply, or irrigation wells were observed at the subject site.

5.2.22 Sanitary Sewer and Septic Systems

Sanitary sewage is discharged by the City of Laguna Niguel's Department of Public Works Wastewater Department, sewage collection system.

No septic systems were observed on the subject site.

5.2.23 Non-Scope Considerations

- Fill material is not expected to impact the subject site. The site was cut during grading and soil was exported from the site.
- Railroad tracks are not located within 1,500 feet of the subject site.
- No high voltage power lines were observed in the vicinity of the subject site.

5.3 INTERVIEWS

Interviews were conducted with Andrea Sullivan and Janis Sullivan of Orange County Department of Education. Information provided by the District included site maps, civil engineer figure showing topographic lines, APN numbers, and chain of title documents. Information regarding site history and operators at the site were also provided. During the site inspection, discussions with employees of Capistrano Unified School District home schooling program was conducted which indicated that three of the portable were used as temporary office space. The portables are stored on site temporarily and are on blocks.

The Planning Center has performed a Phase I Environmental Site Assessment (Phase I) for the proposed Community School Number 8 site located west of Paseo de Colinas, between Del Cerro and Loma Linda in the City of Laguna Niguel, Orange County, California. The site is located adjacent to Niguel Hills Middle School and is currently owned by the Capistrano Unified School District.

The scope of work is described and conditioned by our proposal dated July 24, 2005. As indicated in our proposal, this Phase I was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) E 1527-00 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. Exceptions to, or deletions from, this practice are described in Section 1 of this report. Our conclusions are intended to help the user evaluate the "environmental risk" associated with the site, as defined in the ASTM E 1527-00 Standard and discussed in the Introduction section of this report.

The subject site consists of an irregularly-shaped approximately 2.22-acre parcel. The subject site is currently paved and used for the temporary storage of portable classrooms and temporary offices for Capistrano Unified School District home schooling program. Additionally the site had been sub-leased to a landscaping company who used the northwestern corner of the site for offices and staging. The landscapers moved off site in early September 2006. The minor staining that was observed on asphalt was not considered to be an issue for the site.

RECOGNIZED ENVIRONMENTAL CONDITIONS

The goal of the ASTM E 1527-00 Standard practice is to identify Recognized Environmental Conditions (RECs), as defined in the Standard and in Section 1 of this report.

This assessment has revealed no evidence of RECs in connection with the subject site as defined in the Standard and in Section 1 of this report and DTSC recommended school guidance for Phase I assessments.

HISTORICAL RECS AND KNOWN OR SUSPECT ENVIRONMENTAL CONDTIONS

The ASTM E 1527-00 Standard also requires that historical RECs (HRECs) and other known or suspect environmental conditions, as defined in the Standard and in Section 1 of this report are identified in the Phase I.

This assessment has revealed no evidence of HRECs or known environmental conditions in connection with the subject site.

SUMMARY

Based on the results of this assessment, RECs, HRECs, and known environmental conditions associated with the subject site were not identified. No further assessment or investigation is recommended for the subject site.

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8. *Credentials*

This report was prepared by Eloy Florez and Michael Watson under the direct supervision of Dr. Denise Clendening, Ph.D., who served as the Project Manager and Director-in-Charge of this project, respectively. Qualifications information for the project personnel is provided in Appendix E.

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References

1. American Society for Testing and Materials (ASTM) Practice for ESAs: Phase I Assessments Process (ASTM Standard E 1527-00), April 2000.

2. California Department of Conservation, 2004. California Division of Oil and Gas Wildcat Map W1-4.

3. California Department of Toxic Substances Control (DTSC), 2001. Phase I Environmental Site Assessment Advisory: School Property Evaluations, Revised September 5, 2001.

4. California Division of Mines and Geology (CDMG), 2000. "A General Location Guide for Ultramafic Rocks in California – Areas More Likely to Contain Natural Occurring Asbestos", Open-File Report 2000-19, August 2000.

5. California Division of Mines and Geology (CDMG), 2001. Seismic Hazard Zone Report for the San Juan Capistrano 7.5-minute Quadrangle, Orange County, California, Seismic Hazard Zone Report 053.

6. California Division of Mines and Geology (CDMG), 2001. State of California Seismic Hazard Zones, San Juan Capistrano Quadrangle Official Map, dated December 21, 2001, scale 1:24,000.

7. Environmental Data Resources, Inc., Database Report, dated July 21, 2006.

8. Federal Emergency Management Agency, 2005. Flood Map website accessed by The Planning Center on July 20, 2006 at http://www.fema.gov.

9. GeoSearch, Aerial Photographs dated 1938, 1946, 1952, 1960, 1968, 1977, 1983, 1990, 1994, and 2002.

10. GeoSearch, Topographic Maps dated 1902, 1947, 1948, 1968, 1968 (photorevised in 1978), and 1968 (photorevised in 1981).

11. Morton, D. M., 2004. Preliminary Digital Geologic Map of the Santa Ana 30' x 60' Quadrangle, Southern California, Version 2.0, United States Geological Survey Open-File Report 99-172, scale 1:100,000.

12. Moulton Niguel Water District, 2006. Annual Water Quality Report.

13. South Coast Engineering Service, 1989. Topographic Survey Map, Portion of Laguna Niguel Junior High School Site, Laguna Niguel, California, dated February 1989, scale 1:240.

14. The Planning Center, site visit performed by Mr. Eloy Florez on August 10, 2006.

15. United States Geological Survey (USGS), 1981. San Juan Capistrano, California Quadrangle, 7.5-minute Topographic Series, scale 1:24,000.

16. Yerkes, R. F., *et al.*, 1965. Geology of the Los Angeles Basin, California – An Introduction, United States Geological Survey Professional Paper 420-A.

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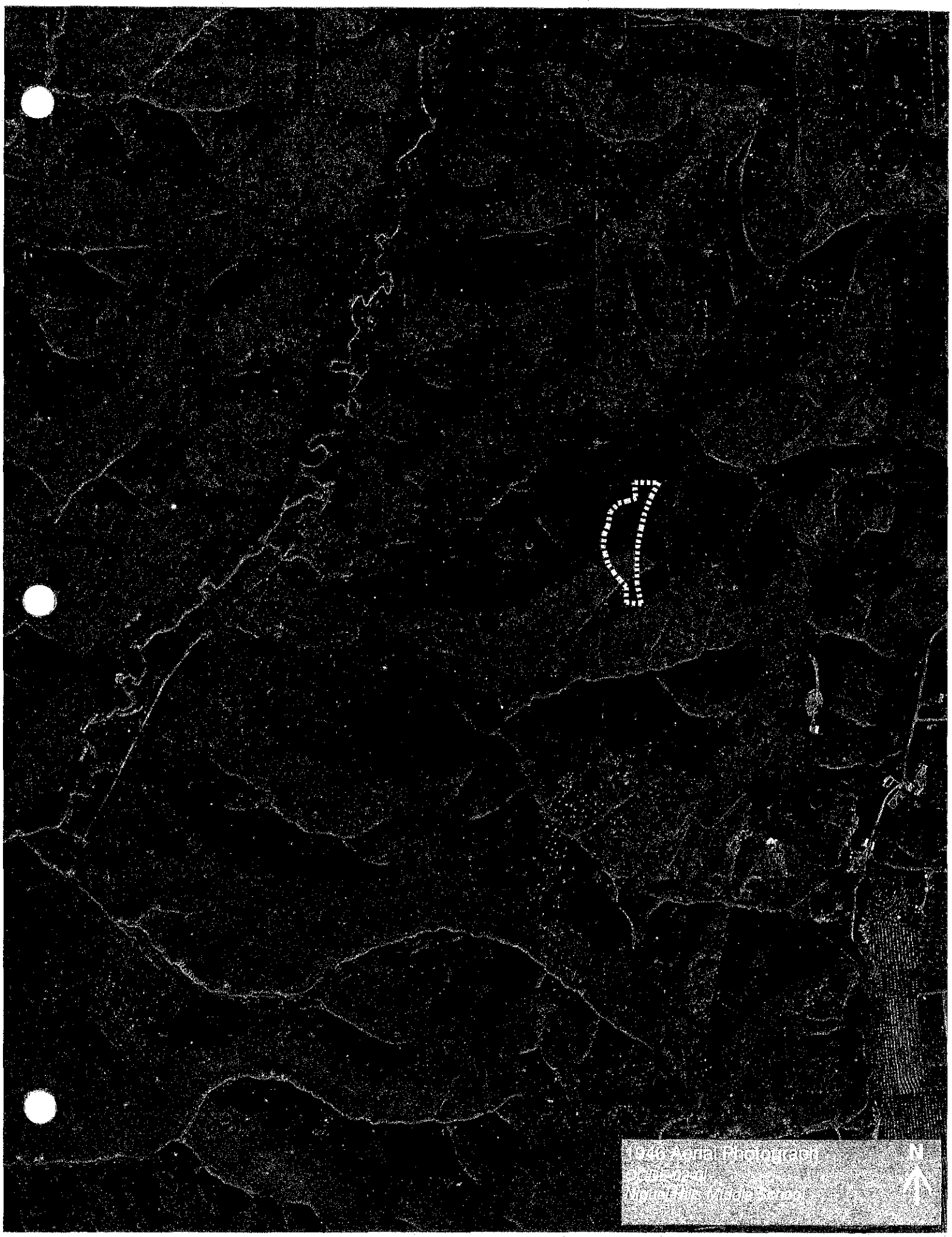
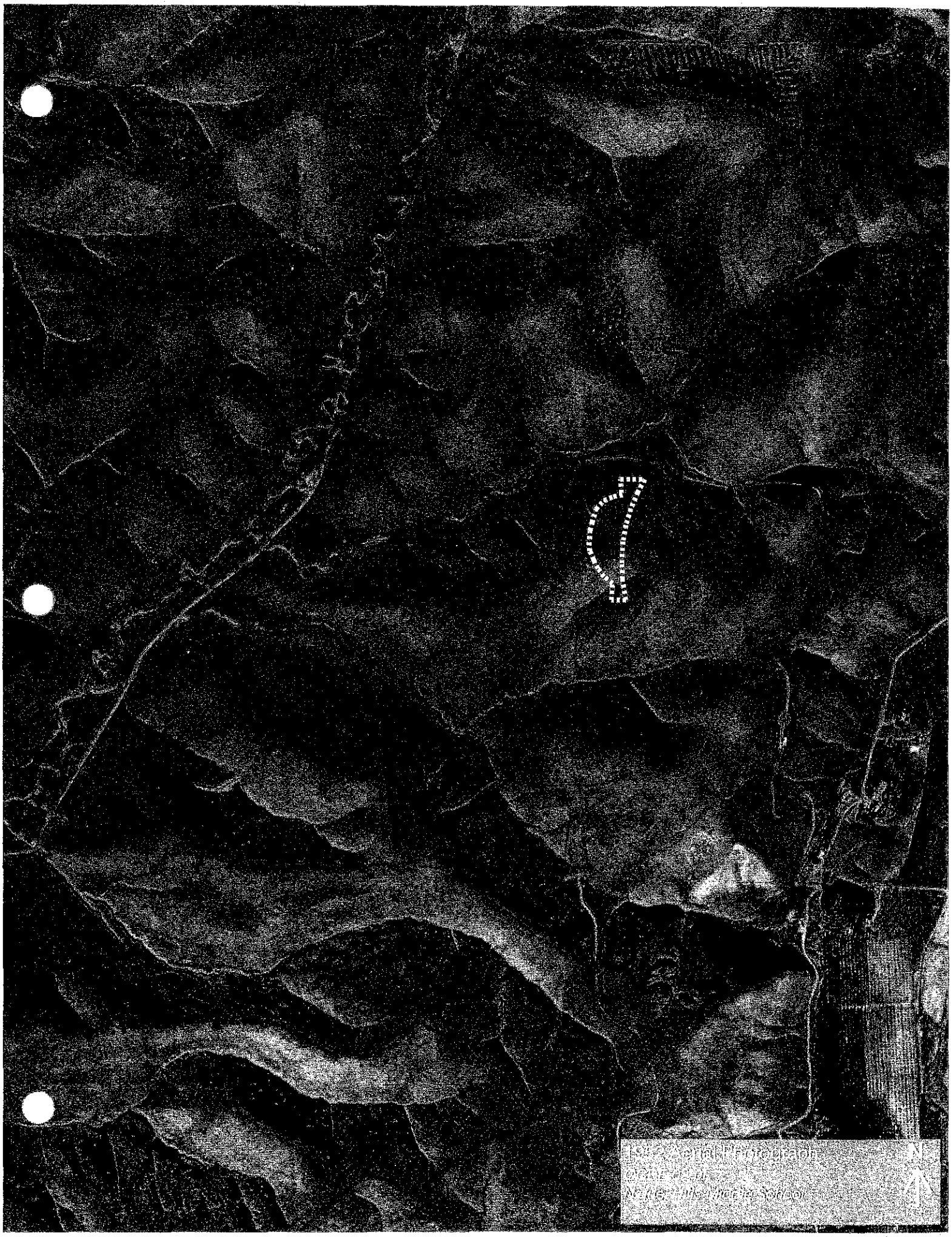
Appendix A. Historical Research Documentation

1988 Aerial Photograph
Scale: 1" = 400'
Napa Hills Middle School

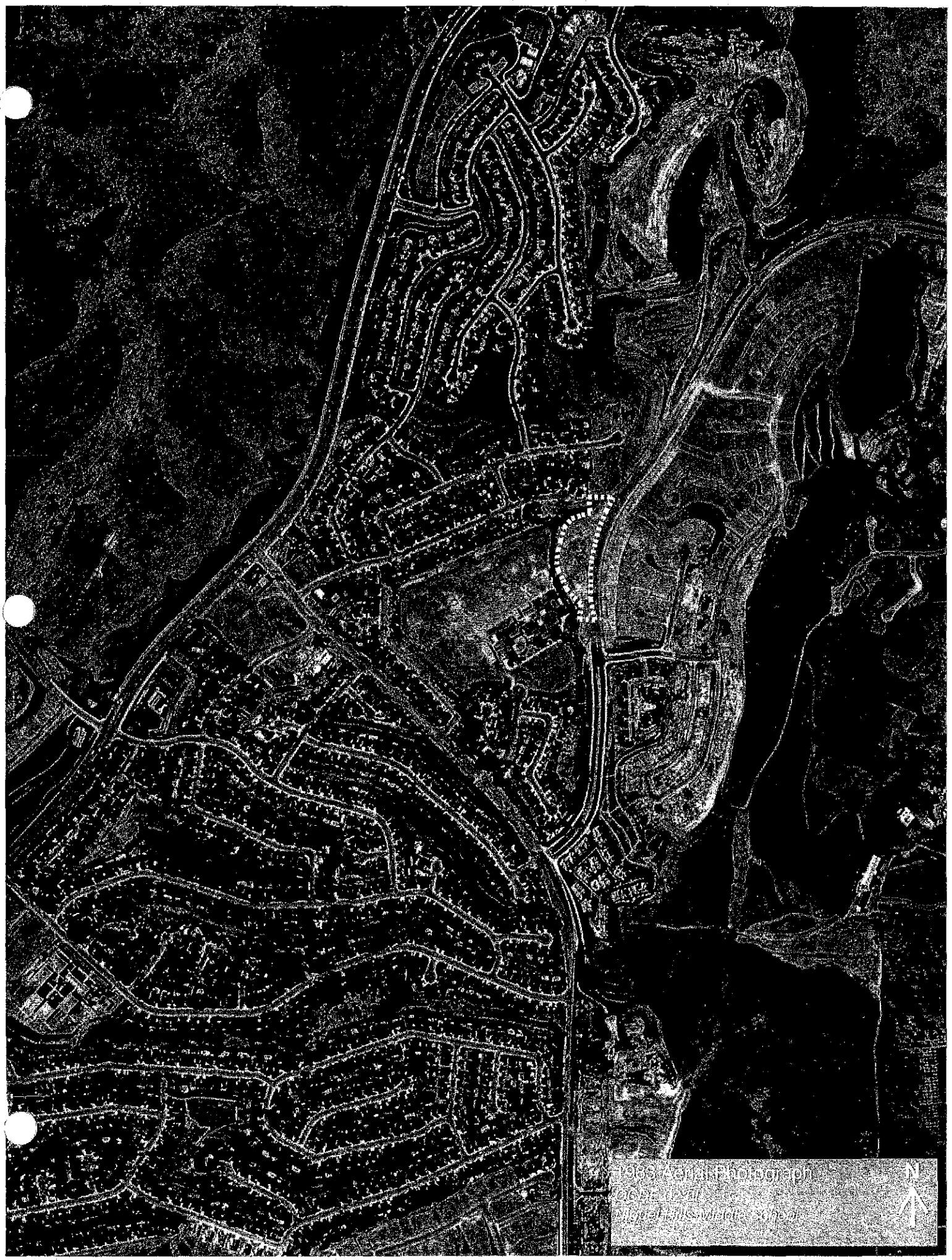

1946 Aerial Photograph
Detail of
Study Area
N

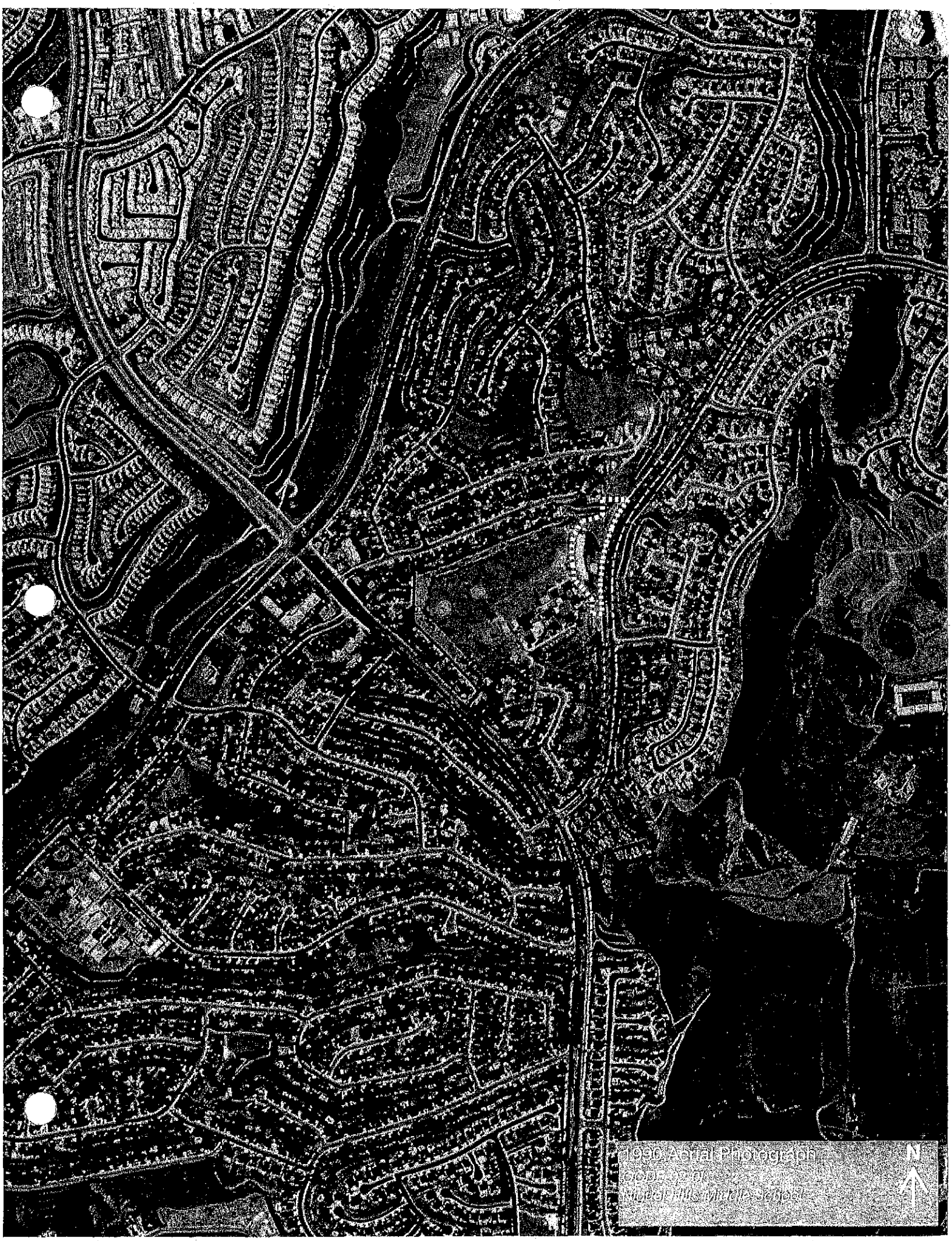


1960 Aerial Photograph
(00:35 - 02:01)
Nicolet Hills Middle School
N

1994 Aerial Photograph
Jones Falls Middle School
N

1977 Aerial Photograph
Hollis Hills Middle School
N

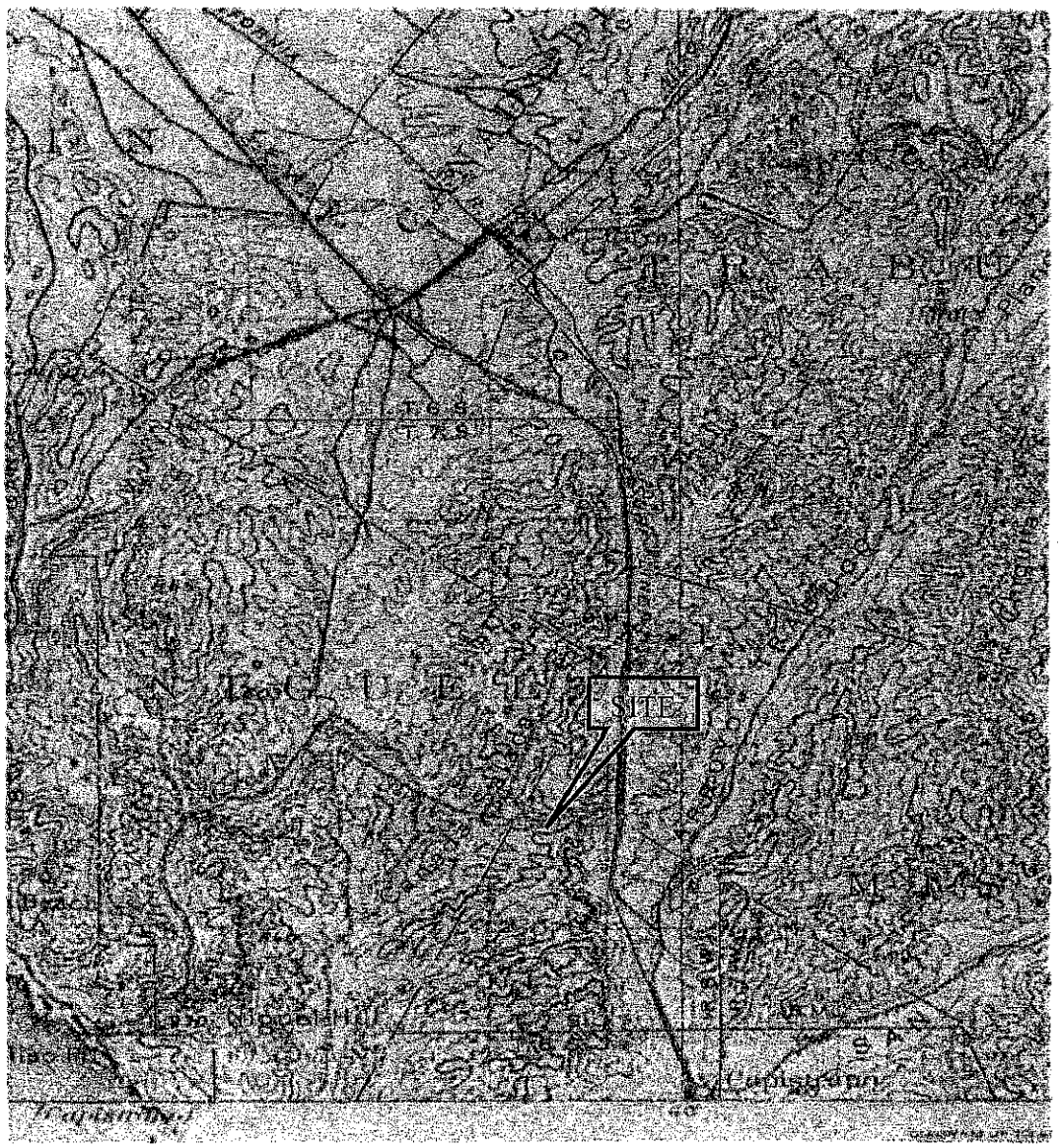

1983 Aerial Photograph
USGS Quad
Digital Ortho Quarter Quad
N


1936 Aerial Photograph
N

N
W
E
S

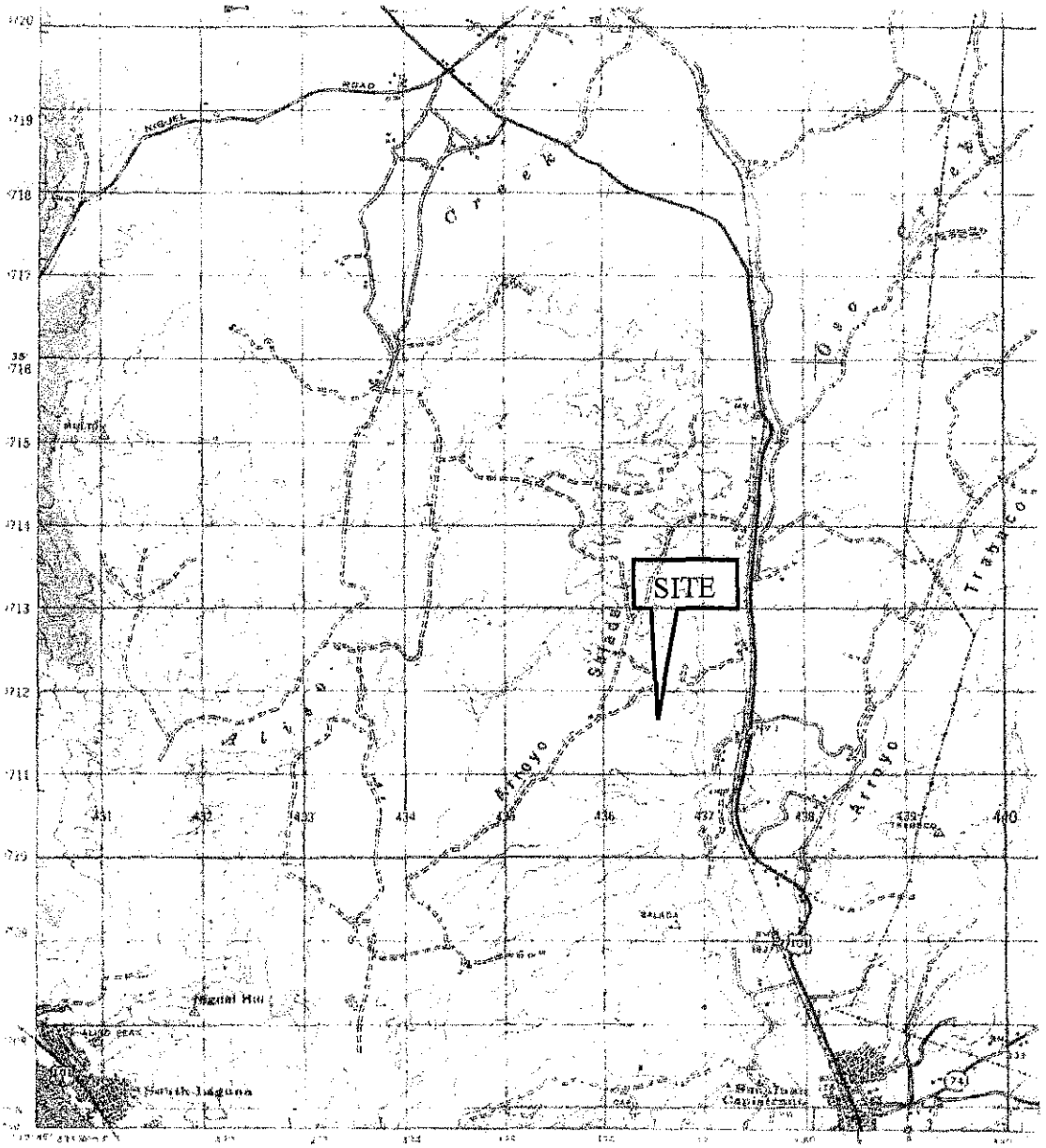
2002 Aerial Photography
N

1902 Topographic Map



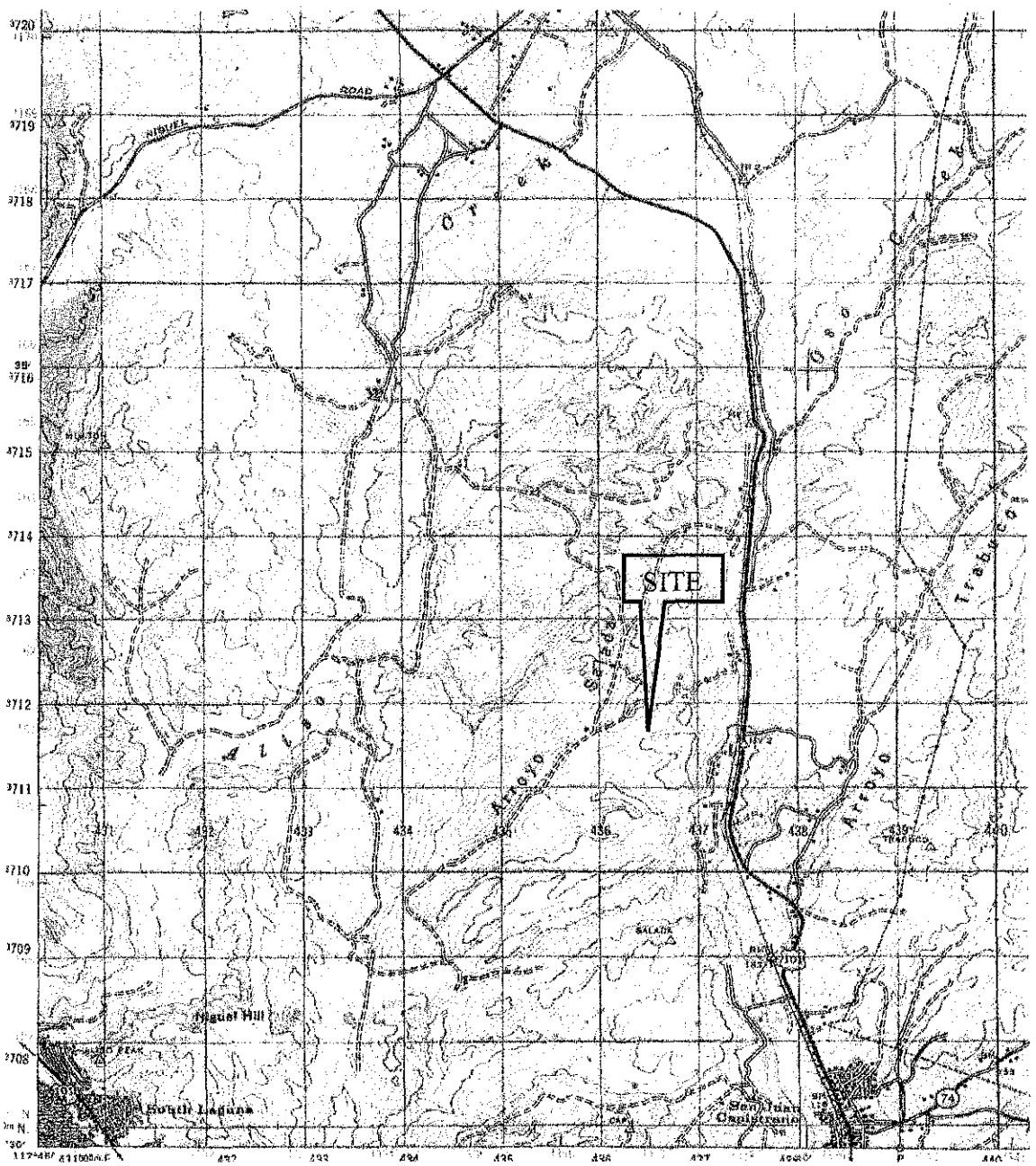
NOT TO SCALE

1947 Topographic Map



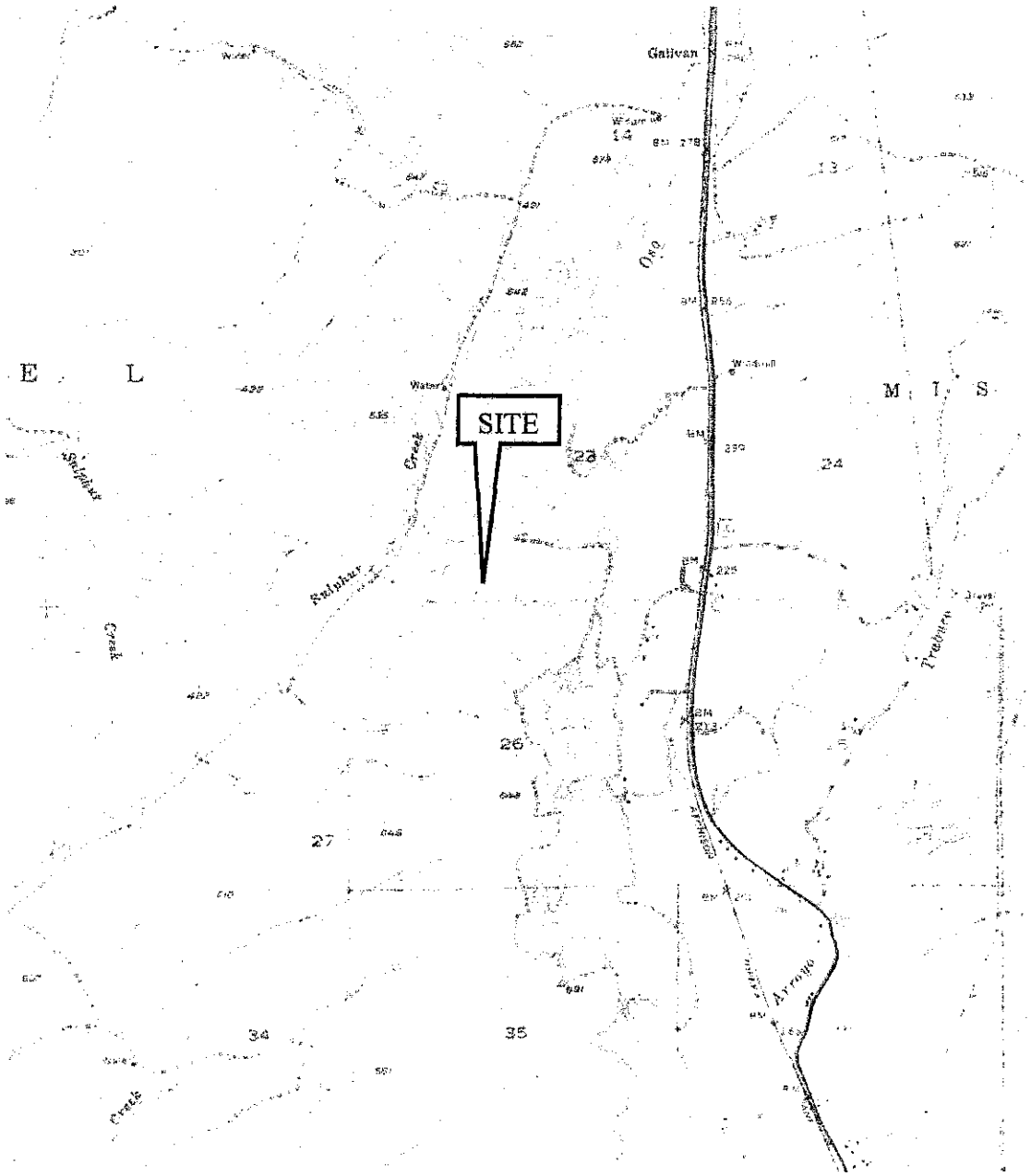
NOT TO SCALE

1947 Topographic Map



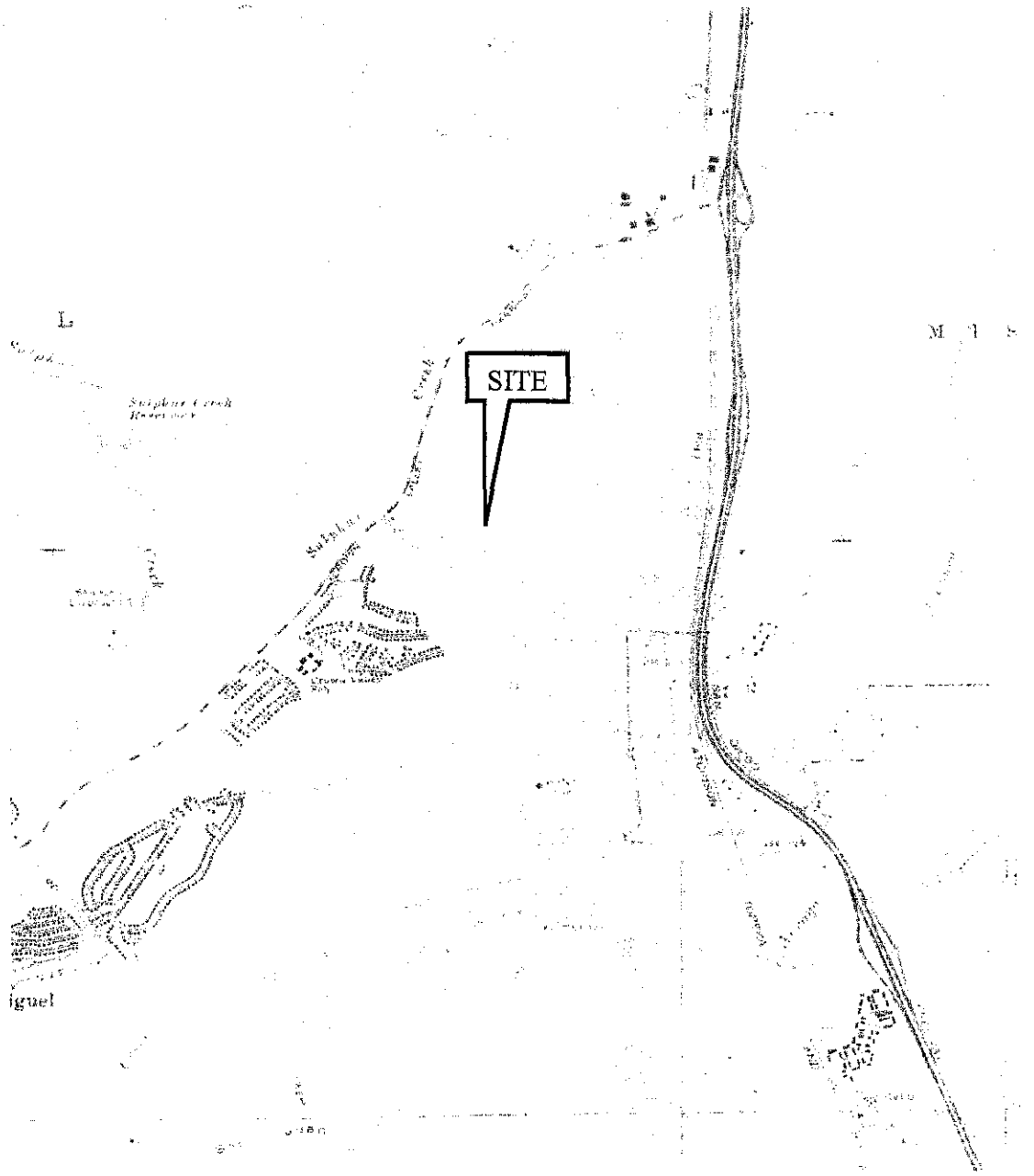
NOT TO SCALE

1948 Topographic Map

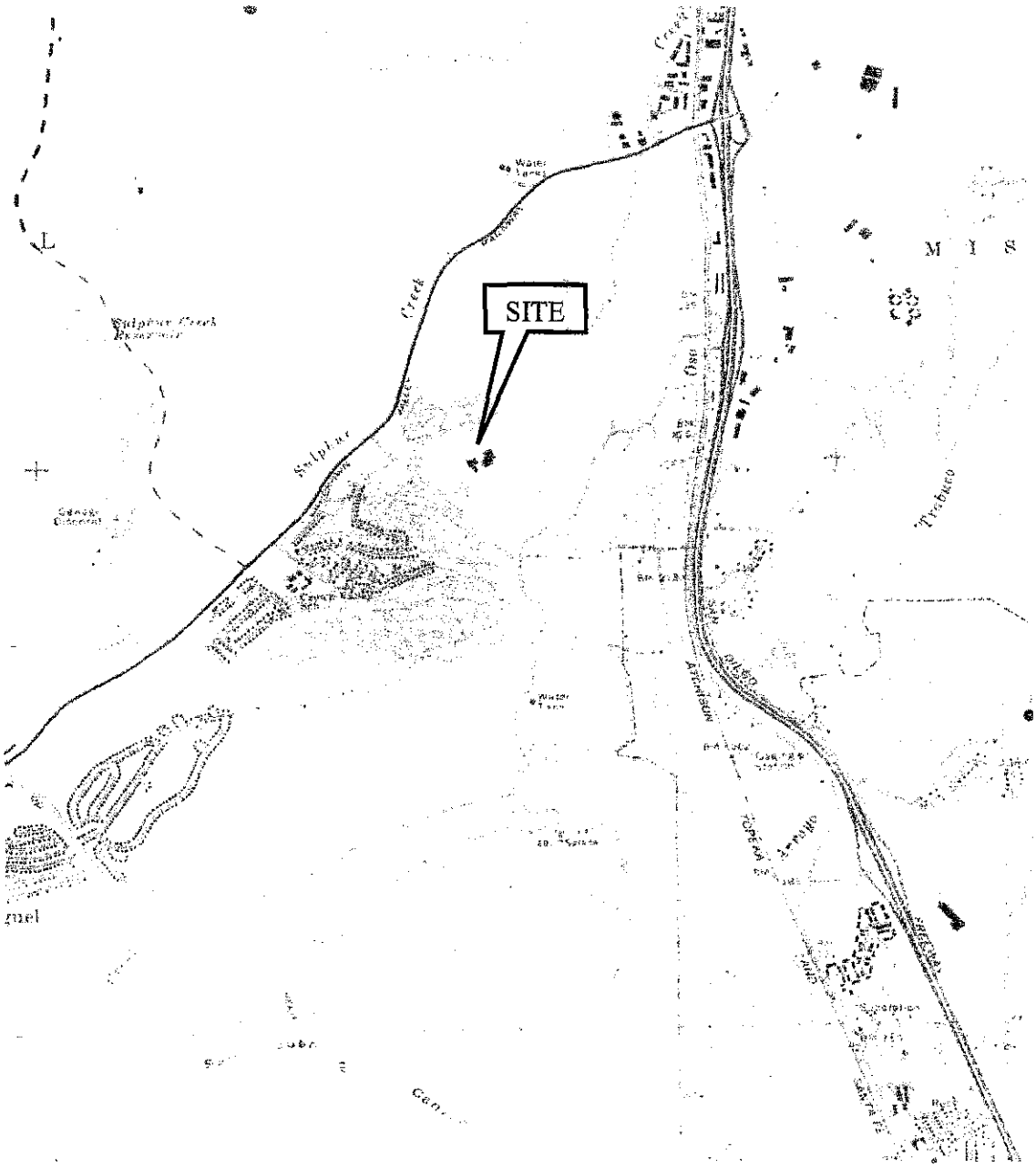


NOT TO SCALE

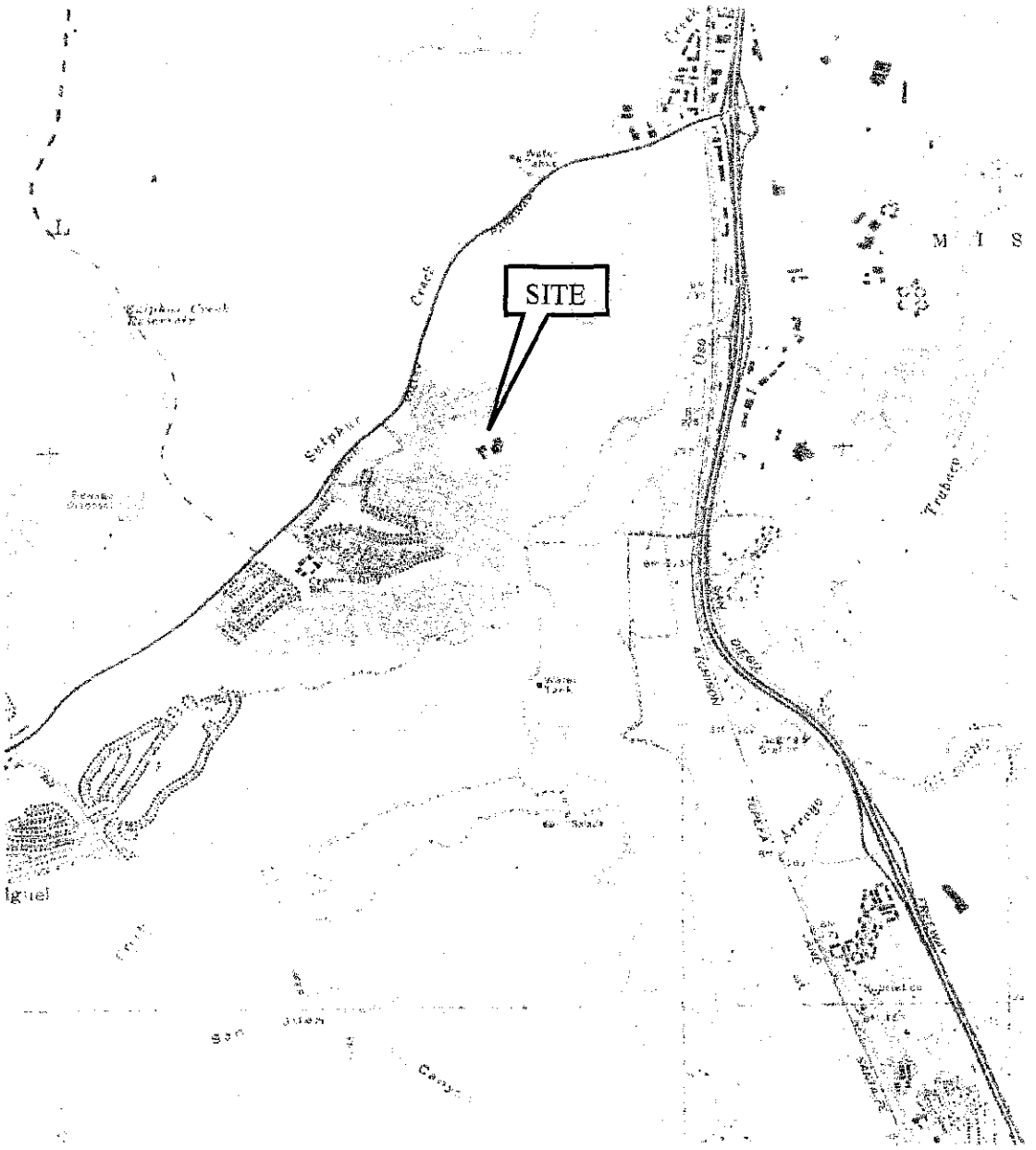
1968 Topographic Map



1968 (photo revised in 1978) Topographic Map



1968 (photo revised in 1981) Topographic Map



NOT TO SCALE

Chicago Title Company

Commercial/Industrial Division,
16969 Von Karman, Suite 200 Irvine, CA 92606 (949) 263-0123

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE LIMITS OF LIABILITY AND THE CONDITIONS AND STIPULATIONS OF THIS GUARANTEE,

CHICAGO TITLE INSURANCE COMPANY

A CORPORATION, HEREIN CALLED THE COMPANY

GUARANTEES

THE ASSURED NAMED IN SCHEDULE A AGAINST ACTUAL MONETARY LOSS OR DAMAGE NOT EXCEEDING THE LIABILITY STATED IN SCHEDULE A, WHICH THE ASSURED SHALL SUSTAIN BY REASON OF ANY INCORRECTNESS IN THE ASSURANCES SET FORTH IN SCHEDULE A.

CHICAGO TITLE INSURANCE COMPANY

BY: _____

AUTHORIZED SIGNATURE

ORDER NO.: 603803628B-M07

SCHEDULE A

PLANT INFORMATION GUARANTEE

LIABILITY: $ 1,000.00
FEE: $ 580.00

1. NAME OF ASSURED:

   CAPISTRANO UNIFIED SCHOOL DISTRICT OF ORANGE COUNTY, CALIFORNIA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA

2. DATE OF GUARANTEE: AUGUST 16, 2006 AT 7:30 AM

   THE ASSURANCES REFERRED TO ON THE FACE PAGE HEREOF ARE:

   THAT, ACCORDING TO THE COMPANY'S PROPERTY RECORDS SUBSEQUENT TO JANUARY 1, 1956, RELATIVE TO THE FOLLOWING DESCRIBED LAND (BUT WITHOUT EXAMINATION OF THOSE COMPANY RECORDS MAINTAINED AND INDEXED BY NAME), THERE ARE NO FEE CONVEYANCE DOCUMENTS DESCRIBING SAID LAND OR ANY PORTION THEREOF, OTHER THAN THOSE SHOWN BELOW UNDER EXCEPTIONS.

   THE FOLLOWING MATTERS ARE EXCLUDED FROM THE COVERAGE OF THIS GUARANTEE:

   1. UNPATENTED MINING CLAIMS, RESERVATIONS OR EXCEPTIONS IN PATENTS OR IN ACTS AUTHORIZING THE ISSUANCE THEREOF;

   2. WATER RIGHTS, CLAIMS OR TITLE TO WATER;

   3. TAX DEEDS TO THE STATE OF CALIFORNIA;

   4. INSTRUMENTS, PROCEEDINGS OR OTHER MATTERS WHICH DO NOT SPECIFICALLY DESCRIBE SAID LAND.

SCHEDULE A
(continued)

EXCEPTIONS:

1. A QUITCLAIM DEED

DATED:	DECEMBER 14, 1950
GRANTOR:	WILLIAM Y. LEE AND EDITH LEE
GRANTEE:	NANCY SWANSTORM
RECORDED:	JANUARY 16, 1951 IN BOOK 2129 PAGE 533 OF OFFICIAL RECORDS

2. A QUITCLAIM DEED

DATED:	JANUARY 15, 1953
GRANTOR:	WILLIAM Y. LEE AND EDITH LEE, HUSBAND AND WIFE
GRANTEE:	NANCY SWANSTORM
RECORDED:	JANUARY 29, 1953 IN BOOK 2444 PAGE 348 OF OFFICIAL RECORDS

3. A GRANT DEED

DATED:	MAY 6, 1955
GRANTOR:	NANCY SWANSTORM, A WIDOW
GRANTEE:	ROBERT L. HILL AND MARY R. HILL, HUSBAND AND WIFE, AS JOINT TENANTS, AN UNDIVIDED ONE-QUARTER INTEREST; HUGH HUTSON AND CLAUDIA H. HUTSON, HUSBAND AND WIFE, AS JOINT TENANTS, AN UNDIVIDED ONE-QUARTER INTEREST; TORREY H. WEBB AND DOROTHY KIMBALL WEBB, HUSBAND AND WIFE AS JOINT TENANTS, AN UNDIVIDED ONE-QUARTER INTERS; L.W. FRANKLEY, AN UNMARRIED MAN, AN UNDIVIDED ONE-QUARTER INTEREST
RECORDED:	JUNE 2, 1955 IN BOOK 3089 PAGE 431 OF OFFICIAL RECORDS

4. A QUITCLAIM DEED

DATED:	DECEMBER 29, 1956
GRANTOR:	FOREST G. SMITH JR. AND ROSE MARY SMITH, HIS WIFE
GRANTEE:	L.W. FRANKLEY, A MARRIED MAN, TORREY H. WEBB, DOROTHY KIMBALL WEBB, HIS WIFE, ROBERT L. HILL, MARY E. HILL, HIS WIFE, HUGH HUTSON AND CLAUDIA H. HUTSON, HIS WIFE
RECORDED:	JANUARY 1, 1957 IN BOOK 3768 PAGE 94 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

5. A GRANT DEED

DATED:	MAY 28, 1958
GRANTOR:	L.W. FRANKLEY, A MARRIED MAN, TORREY H. WEBB, DOROTHY KIMBALL WEBB, HIS WIFE, ROBERT L. HILL, MARY E. HILL, HIS WIFE, HUGH HUTSON AND CLAUDIA H. HUTSON, HIS WIFE
GRANTEE:	MARIE B. CRUTCHER, A MARRIED WOMAN, SUE C. FRANKLEY, A MARRIED WOMAN, AND TORREY H. WEBB, AS TRUSTEE, AND SUNNY MAID FARMS, A CORPORATION
RECORDED:	AUGUST 15, 1958 IN BOOK 4384 PAGE 221 OF OFFICIAL RECORDS

6. A CORPORATION QUITCLAIM DEED

DATED:	OCTOBER 31, 1960
GRANTOR:	SUNNY MAID FARMS
GRANTEE:	EDWARD N. BASHA
RECORDED:	NOVEMBER 1, 1960 IN BOOK 5491 PAGE 328 OF OFFICIAL RECORDS

7. A CORPORATION GRANT DEED

DATED:	DECEMBER 8, 1960
GRANTOR:	DONALD BROKAW, INC.
GRANTEE:	PAUL LOUGRIDGE, JR. AND BERNICE GATES LOUGRIDGE, HUSBAND AND WIFE, AS TENANTS IN COMMON
RECORDED:	FEBRUARY 24, 1961 IN BOOK 5638 PAGE 216 OF OFFICIAL RECORDS

8. A GRANT DEED

DATED:	JANUARY 25, 1961
GRANTOR:	EDWARD N. BASHA
GRANTEE:	PAUL LOUGRIDGE, JR. AND BERNICE GATES LOUGRIDGE, HUSBAND AND WIFE, AS TENANTS IN COMMON
RECORDED:	FEBRUARY 24, 1961 IN BOOK 5638 PAGE 223 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

9. A GRANT DEED

DATED:	JANUARY 15, 1965
GRANTOR:	PAUL LOUGRIDGE, JR. AND BERNICE G. LOUGRIDGE, HUSBAND AND WIFE
GRANTEE:	BERNICE G. LOUGRIDGE, AS HER SEPARATE PROPERTY
RECORDED:	JANUARY 25, 1965 IN BOOK 7390 PAGE 965 OF OFFICIAL RECORDS

10. A GRANT DEED

DATED:	MARCH 2, 1965
GRANTOR:	LOUGRIDGE LIMITED PARTNERSHIP, A CALIFORNIA LIMITED PARTNERSHIP
GRANTEE:	BERNICE G. LOUGRIDGE, A MARRIED WOMAN AS HER SEPARATE PROPERTY
RECORDED:	JANUARY 25, 1965 IN BOOK 7390 PAGE 969 OF OFFICIAL RECORDS

11. A GRANT DEED

DATED:	JANUARY 15, 1965
GRANTOR:	BERNICE G. LOUGRIDGE
GRANTEE:	LOUGRIDGE LIMITED PARTNERSHIP, A CALIFORNIA LIMITED PARTNERSHIP
RECORDED:	JANUARY 25, 1965 IN BOOK 7365 PAGE 3 OF OFFICIAL RECORDS

12. A GRANT DEED

DATED:	MARCH 11, 1965
GRANTOR:	BERNICE G. LOUGRIDGE
GRANTEE:	PAUL LOUGRIDGE, JR., A MARRIED MAN AS HIS SOLE AND SEPARATE PROPERTY
RECORDED:	MARCH 24, 1965 IN BOOK 7456 PAGE 459 OF OFFICIAL RECORDS

13. A GRANT DEED

DATED:	MARCH 22, 1965
GRANTOR:	PAUL LOUGRIDGE, JR.
GRANTEE:	LOUGRIDGE LIMITED PARTNERSHIP, A CALIFORNIA LIMITED PARTNERSHIP
RECORDED:	MARCH 24, 1965 IN BOOK 7456 PAGE 465 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

14. A CORPORATION GRANT DEED

DATED:	DECEMBER 27, 1965
GRANTOR:	COACHELLA VALLEY SAVINGS AND LOAN ASSOCIATION, A CORPORATION
GRANTEE:	SILVER GATE SAVINGS AND ASSOCIATION, A CORPORATION, ALL THE RIGHT, TITLE AND INTEREST OF THE GRANTOR, INCLUDING A 25% UNDIVIDED INTEREST, AS TENANTS IN COMMON, WITH ATLANTIC SAVINGS AND LOAN ASSOCIATION, IN
RECORDED:	DECEMBER 29, 1965 IN BOOK 7789 PAGE 695 OF OFFICIAL RECORDS

15. A CORPORATION GRANT DEED

DATED:	DECEMBER 27, 1965
GRANTOR:	COACHELLA VALLEY SAVINGS AND LOAN ASSOCIATION, A CORPORATION
GRANTEE:	SILVER GATE SAVINGS AND ASSOCIATION, A CORPORATION, AL THE RIGHT, TITLE AND INTEREST OF THE GRANTOR, INCLUDING A 25% UNDIVIDED INTEREST, AS TENANTS IN COMMON, WITH ATLANTIC SAVINGS AND LOAN ASSOCIATION, IN
RECORDED:	DECEMBER 29, 1965 IN BOOK 7789 PAGE 695 OF OFFICIAL RECORDS

16. A CORPORATION GRANT DEED

DATED:	FEBRUARY 14, 1966
GRANTOR:	ATLANTIC SAVINGS AND LOAN ASSOCIATION, A CORPORATION
GRANTEE:	SILVER GATE SAVINGS AND ASSOCIATION, A CORPORATION, AN UNDIVIDED 15% INTEREST, AS TENANT IN COMMON WITH ATLANTIC SAVINGS AND LOAN ASSOCIATION
RECORDED:	FEBRUARY 18, 1966 IN BOOK 7845 PAGE 871 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

17. A CORPORATION GRANT DEED

DATED:	OCTOBER 4, 1966
GRANTOR:	ATLANTIC SAVINGS AND LOAN ASSOCIATION, A CORPORATION
GRANTEE:	SILVER GATE SAVINGS AND LOAN ASSOCIATION, A CORPORATION, AN UNDIVIDED 7.5% INTEREST, AS TENANTS IN COMMON WITH ATLANTIC SAVINGS AND LOAN ASSOCIATION
RECORDED:	OCTOBER 18, 1966 IN BOOK 8079 PAGE 414 OF OFFICIAL RECORDS

18. A CORPORATION GRANT DEED

DATED:	DECEMBER 17, 1966
GRANTOR:	SILVER GATE SAVINGS AND LOAN ASSOCIATION
GRANTEE:	ATLANTIC SAVINGS AND LOAN ASSOCIATION, A CORPORATION, AS TO AN UNDIVIDED 7.5% INTEREST AS TENANTS IN COMMON WITH SILVER GATE SAVINGS AND LOAN ASSOCIATION
RECORDED:	JANUARY 12, 1967 IN BOOK 8151 PAGE 514 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

19. A CORPORATION GRANT DEED

DATED:	DECEMBER 23, 1970
GRANTOR:	ATLANTIC SAVINGS AND LOAN ASSOCIATION, A CORPORATION, AS TO AN UNDIVIDED SIXTY PERCENT (60%) INTEREST, AND SILVER GATE SAVINGS AND LOAN ASSOCIATION, A CORPORATION, AS TO AN UNDIVIDED FORTY PERCENT (40%) INTEREST
GRANTEE:	PENASQUITOS, INC., AN ILLINOIS CORPORATION
RECORDED:	DECEMBER 28, 1970 IN BOOK 9501 PAGE 489 OF OFFICIAL RECORDS

20. A GRANT DEED

DATED:	DECEMBER 1, 1972
GRANTOR:	PENASQUITOS, INC., AN ILLINOIS CORPORATION
GRANTEE:	TRUSTEES OF CENTRAL STATES, SOUTHEAST AND SOUTHWEST AREAS PENSION FUND, WHO PRESENTLY ARE: THOMAS J. DUFFEY, HERMAN A. LUEKING, JR., ALBERT D. MATHESON, WILLIAM J. KENNEDY, JOHN A. MURPHY, JACK A. SHEETZ, JOHN SPICKERMAN, BERNARD S. GOLDFARB, FRANK E. FITZSIMMONS, ROBERT HOLMES, DONALD PETERS, WILLIAM PRESSER, ODELL SMITH, ROY L. WILLIAMS, FRANK H. RANNEY AND JOSEPH MORGAN
RECORDED:	FEBRUARY 5, 1973 IN BOOK 10543 PAGE 26 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

21. AN INDIVIDUAL GRANT DEED

DATED:	MARCH 22, 1979
GRANTOR:	HOWARD MCDOUGALL, ROBERT BAKER, THOMAS O'MALLEY, LORAN ROBBINS, EARL L. JENNINGS, ROBERT SCHLIEVE, HAROLD YATES, MARION WINSTEAD, AND R.V. PULLIAM, SR., AS TRUSTEES OF CENTRAL STATES, SOUTHEAST AND SOUTHWEST AREAS PENSION FUND
GRANTEE:	COLINAS DE CAPISTRANO DEVELOPMENT, INC., A CALIFORNIA CORPORATION
RECORDED:	APRIL 4, 1979 IN BOOK 13092 PAGE 1959 OF OFFICIAL RECORDS

22. A CORPORATION GRANT DEED

DATED:	DECEMBER 18, 1979
GRANTOR:	COLINAS DE CAPISTRANO DEVELOPMENT, INC., A CALIFORNIA CORPORATION
GRANTEE:	J. F. SHEA CO., INC., A NEVADA CORPORATION, DBA SHEA HOMES
RECORDED:	DECEMBER 20, 1979 IN BOOK 13570 PAGE 795 OF OFFICIAL RECORDS

23. A CORPORATION GRANT DEED

DATED:	JANUARY 31, 1983
GRANTOR:	COLINAS DE CAPISTRANO DEVELOPMENT, INC., A CALIFORNIA CORPORATION
GRANTEE:	CAPISTRANO UNIFIED SCHOOL DISTRICT OF ORANGE COUNTY, CALIFORNIA, A POLITICAL SUBDIVISION OF THE STATE OF CALIFORNIA
RECORDED:	FEBRUARY 1, 1983 AS INSTRUMENT NO. 83-051376 OF OFFICIAL RECORDS

THE LAND DESCRIBED IN THIS GUARANTEE IS DESCRIBED AS FOLLOWS:

LOT B OF TRACT NO. 10726, IN THE CITY OF LAGUNA NIGUEL, COUNTY OF ORANGE, STATE OF CALIFORNIA, AS SHOWN ON A MAP RECORDED IN BOOK 496, PAGES 11 THROUGH 18, BOTH INCLUSIVE OF MISCELLANEOUS MAPS, RECORDS OF SAID COUNTY, A CERTIFICATE OF CORRECTION WAS MADE TO SAID MAP AS DISCLOSED BY AN INSTRUMENT RECORDED AUGUST 27, 1986 AS INSTRUMENT NO. 86-387997 OF OFFICIAL RECORDS.

END OF SCHEDULE A

SCHEDULE A
(continued)

SCHEDULE OF EXCLUSIONS FROM COVERAGE OF THIS GUARANTEE (REVISED 12/5/95)

1. *EXCEPT TO THE EXTENT* THAT SPECIFIC ASSURANCES ARE PROVIDED IN SCHEDULE A OF THIS GUARANTEE, THE COMPANY ASSUMES NO LIABILITY FOR LOSS OR DAMAGE BY REASON OF THE FOLLOWING:

   (A) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS AGAINST THE TITLE, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS.

   (B) (1) TAXES OR ASSESSMENTS OF ANY TAXING AUTHORITY THAT LEVIES TAXES OR ASSESSMENTS ON REAL PROPERTY; OR, (2) PROCEEDINGS BY A PUBLIC AGENCY WHICH MAY RESULT IN TAXES OR ASSESSMENTS, OR NOTICES OF SUCH PROCEEDINGS, WHETHER OR NOT THE MATTERS EXCLUDED UNDER (1) OR (2) ARE SHOWN BY THE RECORDS OF THE TAXING AUTHORITY OR BY THE PUBLIC RECORDS.

   (C) (1) UNPATENTED MINING CLAIMS; (2) RESERVATIONS OR EXCEPTIONS IN PATENTS OR IN ACTS AUTHORIZING THE ISSUANCE THEREOF; (3) WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT THE MATTERS EXCLUDED UNDER (1), (2) OR (3) ARE SHOWN BY THE PUBLIC RECORDS.

2. *NOTWITHSTANDING* ANY SPECIFIC ASSURANCES WHICH ARE PROVIDED IN SCHEDULE A OF THIS GUARANTEE, THE COMPANY ASSUMES NO LIABILITY FOR LOSS OR DAMAGE BY REASON OF THE FOLLOWING:

   (A) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS AFFECTING THE TITLE TO ANY PROPERTY BEYOND THE LINES OF THE LAND EXPRESSLY DESCRIBED IN THE DESCRIPTION SET FORTH IN SCHEDULE (A), (C) OR IN PART 2 OF THIS GUARANTEE, OR TITLE TO STREETS, ROADS, AVENUES, LANES, WAYS OR WATERWAYS TO WHICH SUCH LAND ABUTS, OR THE RIGHT TO MAINTAIN THEREIN VAULTS, TUNNELS, RAMPS OR ANY STRUCTURE OR IMPROVEMENTS; OR ANY RIGHTS OR EASEMENTS THEREIN, UNLESS SUCH PROPERTY, RIGHTS OR EASEMENTS ARE EXPRESSLY AND SPECIFICALLY SET FORTH IN SAID DESCRIPTION.

   (B) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS; (1) WHICH ARE CREATED, SUFFERED, ASSUMED OR AGREED TO BY ONE OR MORE OF THE ASSUREDS; (2) WHICH RESULT IN NO LOSS TO THE ASSURED; OR (3) WHICH DO NOT RESULT IN THE INVALIDITY OR POTENTIAL INVALIDITY OF ANY JUDICIAL OR NON-JUDICIAL PROCEEDING WHICH IS WITHIN THE SCOPE AND PURPOSE OF THE ASSURANCES PROVIDED.

   (C) THE IDENTITY OF ANY PARTY SHOWN OR REFERRED TO IN SCHEDULE A.

   (D) THE VALIDITY, LEGAL EFFECT OR PRIORITY OF ANY MATTER SHOWN OR REFERRED TO IN THIS GUARANTEE.

GUARANTEE CONDITIONS AND STIPULATIONS

1. DEFINITION OF TERMS.

   THE FOLLOWING TERMS WHEN USED IN THE GUARANTEE MEAN:

   (A) THE "ASSURED": THE PARTY OR PARTIES NAMED AS THE ASSURED IN THIS GUARANTEE, OR ON A SUPPLEMENTAL WRITING EXECUTED BY THE COMPANY.

   (B) "LAND": THE LAND DESCRIBED OR REFERRED TO IN SCHEDULE (A)(C) OR IN PART 2, AND IMPROVEMENTS AFFIXED THERETO WHICH BY LAW CONSTITUTE REAL PROPERTY. THE TERM "LAND" DOES NOT INCLUDE ANY PROPERTY BEYOND THE LINES OF THE AREA DESCRIBED OR REFERRED TO IN SCHEDULE (A)(C) OR IN PART 2, NOR ANY RIGHT, TITLE, INTEREST, ESTATE OR EASEMENT IN ABUTTING STREETS, ROADS, AVENUES, ALLEYS, LANES, WAYS OR WATERWAYS.

   (C) "MORTGAGE": MORTGAGE, DEED OF TRUST, TRUST DEED, OR OTHER SECURITY INSTRUMENT.

   (D) "PUBLIC RECORDS": RECORDS ESTABLISHED UNDER STATE STATUTES AT DATE OF GUARANTEE FOR THE PURPOSE OF IMPARTING CONSTRUCTIVE NOTICE OF MATTERS RELATING TO REAL PROPERTY TO PURCHASERS FOR VALUE AND WITHOUT KNOWLEDGE.

   (E) "DATE": THE EFFECTIVE DATE.

2. NOTICE OF CLAIM TO BE GIVEN BY ASSURED CLAIMANT.

   AN ASSURED SHALL NOTIFY THE COMPANY PROMPTLY IN WRITING IN CASE KNOWLEDGE SHALL COME TO AN ASSURED HEREUNDER OF ANY CLAIM OF TITLE OR INTEREST WHICH IS ADVERSE TO THE TITLE TO THE ESTATE OR INTEREST, AS STATED HEREIN, AND WHICH MIGHT CAUSE LOSS OR DAMAGE FOR WHICH THE COMPANY MAY BE LIABLE BY VIRTUE OF THIS GUARANTEE. IF PROMPT NOTICE SHALL NOT BE GIVEN TO THE COMPANY, THEN ALL LIABILITY OF THE COMPANY SHALL TERMINATE WITH REGARD TO THE MATTER OR MATTERS FOR WHICH PROMPT NOTICE IS REQUIRED; PROVIDED, HOWEVER, THAT FAILURE TO NOTIFY THE COMPANY SHALL IN NO CASE PREJUDICE THE RIGHTS OF ANY ASSURED UNDER THIS GUARANTEE UNLESS THE COMPANY SHALL BE PREJUDICED BY THE FAILURE AND THEN ONLY TO THE EXTENT OF THE PREJUDICE.

3. NO DUTY TO DEFEND OR PROSECUTE.

   THE COMPANY SHALL HAVE NO DUTY TO DEFEND OR PROSECUTE ANY ACTION OR PROCEEDING TO WHICH THE ASSURED IS A PARTY, NOTWITHSTANDING THE NATURE OF ANY ALLEGATION IN SUCH ACTION OR PROCEEDING.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

4. COMPANY'S OPTION TO DEFEND OR PROSECUTE ACTIONS; DUTY OF ASSURED CLAIMANT TO COOPERATE.

EVEN THOUGH THE COMPANY HAS NO DUTY TO DEFEND OR PROSECUTE AS SET FORTH IN PARAGRAPH 3 ABOVE:

(A) THE COMPANY SHALL HAVE THE RIGHT, AT ITS SOLE OPTION AND COST, TO INSTITUTE AND PROSECUTE ANY ACTION OR PROCEEDING, INTERPOSE A DEFENSE, AS LIMITED IN (B), OR TO DO ANY OTHER ACT WHICH IN ITS OPINION MAY BE NECESSARY OR DESIRABLE TO ESTABLISH THE TITLE TO THE ESTATE OR INTEREST AS STATED HEREIN, OR TO ESTABLISH THE LIEN RIGHTS OF THE ASSURED, OR TO PREVENT OR REDUCE LOSS OR DAMAGE TO THE ASSURED. THE COMPANY MAY TAKE ANY APPROPRIATE ACTION UNDER THE TERMS OF THIS GUARANTEE, WHETHER OR NOT IT SHALL BE LIABLE HEREUNDER, AND SHALL NOT THEREBY CONCEDE LIABILITY OR WAIVE ANY PROVISION OF THIS GUARANTEE. IF THE COMPANY SHALL EXERCISE ITS RIGHTS UNDER THIS PARAGRAPH, IT SHALL DO SO DILIGENTLY.

(B) IF THE COMPANY ELECTS TO EXERCISE ITS OPTIONS AS STATED IN PARAGRAPH 4(A) THE COMPANY SHALL HAVE THE RIGHT TO SELECT COUNSEL OF ITS CHOICE (SUBJECT TO THE RIGHT OF SUCH ASSURED TO OBJECT FOR REASONABLE CAUSE) TO REPRESENT THE ASSURED AND SHALL NOT BE LIABLE FOR AND WILL NOT PAY THE FEES OF ANY OTHER COUNSEL, NOR WILL THE COMPANY PAY ANY FEES, COSTS OR EXPENSES INCURRED BY AN ASSURED IN THE DEFENSE OF THOSE CAUSES OF ACTION WHICH ALLEGE MATTERS NOT COVERED BY THIS GUARANTEE.

(C) WHENEVER THE COMPANY SHALL HAVE BROUGHT AN ACTION OR INTERPOSED A DEFENSE AS PERMITTED BY THE PROVISIONS OF THIS GUARANTEE, THE COMPANY MAY PURSUE ANY LITIGATION TO FINAL DETERMINATION BY A COURT OF COMPETENT JURISDICTION AND EXPRESSLY RESERVES THE RIGHT, IN ITS SOLE DISCRETION, TO APPEAL FROM AN ADVERSE JUDGMENT OR ORDER.

(D) IN ALL CASES WHERE THIS GUARANTEE PERMITS THE COMPANY TO PROSECUTE OR PROVIDE FOR THE DEFENSE OF ANY ACTION OR PROCEEDING, AN ASSURED SHALL SECURE TO THE COMPANY THE RIGHT TO SO PROSECUTE OR PROVIDE FOR THE DEFENSE OF ANY ACTION OR PROCEEDING, AND ALL APPEALS THEREIN, AND PERMIT THE COMPANY TO USE, AT ITS OPTION, THE NAME OF SUCH ASSURED FOR THIS PURPOSE. WHENEVER REQUESTED BY THE COMPANY, AN ASSURED, AT THE COMPANY'S EXPENSE, SHALL GIVE THE COMPANY ALL REASONABLE AID IN ANY ACTION OR PROCEEDING, SECURING EVIDENCE, OBTAINING WITNESSES, PROSECUTING OR DEFENDING THE ACTION OR LAWFUL ACT WHICH IN THE OPINION OF THE COMPANY MAY BE NECESSARY OR DESIRABLE TO ESTABLISH THE TITLE TO THE ESTATE OR INTEREST AS STATED HEREIN, OR TO ESTABLISH THE LIEN RIGHTS OF THE ASSURED. IF THE COMPANY IS PREJUDICED BY THE FAILURE OF THE ASSURED TO FURNISH THE REQUIRED COOPERATION, THE COMPANY'S OBLIGATIONS TO THE ASSURED UNDER THE GUARANTEE SHALL TERMINATE.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

5. PROOF OF LOSS OR DAMAGE.

IN ADDITION TO AND AFTER THE NOTICES REQUIRED UNDER SECTION 2 OF THESE CONDITIONS AND STIPULATIONS HAVE BEEN PROVIDED TO THE COMPANY, A PROOF OF LOSS OR DAMAGE SIGNED AND SWORN TO BY THE ASSURED SHALL BE FURNISHED TO THE COMPANY WITHIN NINETY (90) DAYS AFTER THE ASSURED SHALL ASCERTAIN THE FACTS GIVING RISE TO THE LOSS OR DAMAGE. THE PROOF OF LOSS OR DAMAGE SHALL DESCRIBE THE MATTERS COVERED BY THIS GUARANTEE WHICH CONSTITUTE THE BASIS OF LOSS OR DAMAGE AND SHALL STATE, TO THE EXTENT POSSIBLE, THE BASIS OF CALCULATING THE AMOUNT OF THE LOSS OR DAMAGE. IF THE COMPANY IS PREJUDICED BY THE FAILURE OF THE ASSURED TO PROVIDE THE REQUIRED PROOF OF LOSS OR DAMAGE, THE COMPANY'S OBLIGATION TO SUCH ASSURED UNDER THE GUARANTEE SHALL TERMINATE. IN ADDITION, THE ASSURED MAY REASONABLY BE REQUIRED TO SUBMIT TO EXAMINATION UNDER OATH BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY AND SHALL PRODUCE FOR EXAMINATION, INSPECTION AND COPYING, AT SUCH REASONABLE TIMES AND PLACES AS MAY BE DESIGNATED BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY, ALL RECORDS, BOOKS, LEDGERS, CHECKS, CORRESPONDENCE AND MEMORANDA, WHETHER BEARING A DATE BEFORE OR AFTER DATE OF GUARANTEE, WHICH REASONABLY PERTAIN TO THE LOSS OR DAMAGE. FURTHER, IF REQUESTED BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY, THE ASSURED SHALL GRANT ITS PERMISSION, IN WRITING, FOR ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY TO EXAMINE, INSPECT AND COPY ALL RECORDS, BOOKS, LEDGERS, CHECKS, CORRESPONDENCE AND MEMORANDA IN THE CUSTODY OR CONTROL OF A THIRD PARTY, WHICH REASONABLY PERTAIN TO THE LOSS OR DAMAGE. ALL INFORMATION DESIGNATED AS CONFIDENTIAL BY THE ASSURED PROVIDED TO THE COMPANY PURSUANT TO THIS SECTION SHALL NOT BE DISCLOSED TO OTHERS UNLESS, IN THE REASONABLE JUDGMENT OF THE COMPANY, IT IS NECESSARY IN THE ADMINISTRATION OF THE CLAIM. FAILURE OF THE ASSURED TO SUBMIT FOR EXAMINATION UNDER OATH, PRODUCE OTHER REASONABLY REQUESTED INFORMATION OR GRANT PERMISSION TO SECURE REASONABLY NECESSARY INFORMATION FROM THIRD PARTIES AS REQUIRED IN THE ABOVE PARAGRAPH, UNLESS PROHIBITED BY LAW OR GOVERNMENTAL REGULATION, SHALL TERMINATE ANY LIABILITY OF THE COMPANY UNDER THIS GUARANTEE TO THE ASSURED FOR THAT CLAIM.

6. OPTIONS TO PAY OR OTHERWISE SETTLE CLAIMS: TERMINATION OF LIABILITY.

IN CASE OF A CLAIM UNDER THIS GUARANTEE, THE COMPANY SHALL HAVE THE FOLLOWING ADDITIONAL OPTIONS:

(A) TO PAY OR TENDER PAYMENT OF THE AMOUNT OF LIABILITY OR TO PURCHASE THE INDEBTEDNESS.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

THE COMPANY SHALL HAVE THE OPTION TO PAY OR SETTLE OR COMPROMISE FOR OR IN THE NAME OF THE ASSURED ANY CLAIM WHICH COULD RESULT IN LOSS TO THE ASSURED WITHIN THE COVERAGE OF THIS GUARANTEE, OR TO PAY THE FULL AMOUNT OF THIS GUARANTEE OR, IF THIS GUARANTEE IS ISSUED FOR THE BENEFIT OF A HOLDER OF A MORTGAGE OR A LIENHOLDER, THE COMPANY SHALL HAVE THE OPTION TO PURCHASE THE INDEBTEDNESS SECURED BY SAID MORTGAGE OR SAID LIEN FOR THE AMOUNT OWING THEREON, TOGETHER WITH ANY COSTS, REASONABLE ATTORNEYS' FEES AND EXPENSES INCURRED BY THE ASSURED CLAIMANT WHICH WERE AUTHORIZED BY THE COMPANY UP TO THE TIME OF PURCHASE.

SUCH PURCHASE, PAYMENT OR TENDER OF PAYMENT OF THE FULL AMOUNT OF THE GUARANTEE SHALL TERMINATE ALL LIABILITY OF THE COMPANY HEREUNDER. IN THE EVENT AFTER NOTICE OF CLAIM HAS BEEN GIVEN TO THE COMPANY BY THE ASSURED THE COMPANY OFFERS TO PURCHASE SAID INDEBTEDNESS, THE OWNER OF SUCH INDEBTEDNESS SHALL TRANSFER AND ASSIGN SAID INDEBTEDNESS, TOGETHER WITH ANY COLLATERAL SECURITY, TO THE COMPANY UPON PAYMENT OF THE PURCHASE PRICE.

UPON THE EXERCISE BY THE COMPANY OF THE OPTION PROVIDED FOR IN PARAGRAPH (A) THE COMPANY'S OBLIGATION TO THE ASSURED UNDER THIS GUARANTEE FOR THE CLAIMED LOSS OR DAMAGE, OTHER THAN TO MAKE THE PAYMENT REQUIRED IN THAT PARAGRAPH, SHALL TERMINATE, INCLUDING ANY OBLIGATION TO CONTINUE THE DEFENSE OR PROSECUTION OF ANY LITIGATION FOR WHICH THE COMPANY HAS EXERCISED ITS OPTIONS UNDER PARAGRAPH 4, AND THE GUARANTEE SHALL BE SURRENDERED TO THE COMPANY FOR CANCELLATION.

(B) TO PAY OR OTHERWISE SETTLE WITH PARTIES OTHER THAN THE ASSURED OR WITH THE ASSURED CLAIMANT.

TO PAY OR OTHERWISE SETTLE WITH OTHER PARTIES FOR OR IN THE NAME OF AN ASSURED CLAIMANT ANY CLAIM ASSURED AGAINST UNDER THIS GUARANTEE, TOGETHER WITH ANY COSTS, ATTORNEYS' FEES AND EXPENSES INCURRED BY THE ASSURED CLAIMANT WHICH WERE AUTHORIZED BY THE COMPANY UP TO THE TIME OF PAYMENT AND WHICH THE COMPANY IS OBLIGATED TO PAY.

UPON THE EXERCISE BY THE COMPANY OF THE OPTION PROVIDED FOR IN PARAGRAPH (B) THE COMPANY'S OBLIGATION TO THE ASSURED UNDER THIS GUARANTEE FOR THE CLAIMED LOSS OR DAMAGE, OTHER THAN TO MAKE THE PAYMENT REQUIRED IN THAT PARAGRAPH, SHALL TERMINATE, INCLUDING ANY OBLIGATION TO CONTINUE THE DEFENSE OR PROSECUTION OF ANY LITIGATION FOR WHICH THE COMPANY HAS EXERCISED ITS OPTIONS UNDER PARAGRAPH 4.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

7. DETERMINATION AND EXTENT OF LIABILITY.

THIS GUARANTEE IS A CONTRACT OF INDEMNITY AGAINST ACTUAL MONETARY LOSS OR DAMAGE SUSTAINED OR INCURRED BY THE ASSURED CLAIMANT WHO HAS SUFFERED LOSS OR DAMAGE BY REASON OF RELIANCE UPON THE ASSURANCES SET FORTH IN THIS GUARANTEE AND ONLY TO THE EXTENT HEREIN DESCRIBED, AND SUBJECT TO THE EXCLUSIONS FROM COVERAGE OF THIS GUARANTEE.

THE LIABILITY OF THE COMPANY UNDER THIS GUARANTEE TO THE ASSURED SHALL NOT EXCEED THE LEAST OF:

(A) THE AMOUNT OF LIABILITY STATED IN SCHEDULE A OR IN PART 2;

(B) THE AMOUNT OF THE UNPAID PRINCIPAL INDEBTEDNESS SECURED BY THE MORTGAGE OF AN ASSURED MORTGAGEE, AS LIMITED OR PROVIDED UNDER SECTION 6 OF THESE CONDITIONS AND STIPULATIONS OR AS REDUCED UNDER SECTION 9 OF THESE CONDITIONS AND STIPULATIONS, AT THE TIME THE LOSS OR DAMAGE ASSURED AGAINST BY THIS GUARANTEE OCCURS, TOGETHER WITH INTEREST THEREON; OR

(C) THE DIFFERENCE BETWEEN THE VALUE OF THE ESTATE OR INTEREST COVERED HEREBY AS STATED HEREIN AND THE VALUE OF THE ESTATE OR INTEREST SUBJECT TO ANY DEFECT, LIEN OR ENCUMBRANCE ASSURED AGAINST BY THIS GUARANTEE.

8. LIMITATION OF LIABILITY.

(A) IF THE COMPANY ESTABLISHES THE TITLE, OR REMOVES THE ALLEGED DEFECT, LIEN OR ENCUMBRANCE, OR CURES ANY OTHER MATTER ASSURED AGAINST BY THIS GUARANTEE IN A REASONABLY DILIGENT MANNER BY ANY METHOD, INCLUDING LITIGATION AND THE COMPLETION OF ANY APPEALS THEREFROM, IT SHALL HAVE FULLY PERFORMED ITS OBLIGATIONS WITH RESPECT TO THAT MATTER AND SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE CAUSED THEREBY.

(B) IN THE EVENT OF ANY LITIGATION BY THE COMPANY OR WITH THE COMPANY'S CONSENT, THE COMPANY SHALL HAVE NO LIABILITY FOR LOSS OR DAMAGE UNTIL THERE HAS BEEN A FINAL DETERMINATION BY A COURT OF COMPETENT JURISDICTION, AND DISPOSITION OF ALL APPEALS THEREFROM, ADVERSE TO THE TITLE, AS STATED HEREIN.

(C) THE COMPANY SHALL NOT BE LIABLE FOR LOSS OR DAMAGE TO ANY ASSURED FOR LIABILITY VOLUNTARILY ASSUMED BY THE ASSURED IN SETTLING ANY CLAIM OR SUIT WITHOUT THE PRIOR WRITTEN CONSENT OF THE COMPANY.

9. REDUCTION OF LIABILITY OR TERMINATION OF LIABILITY.

ALL PAYMENTS UNDER THIS GUARANTEE, EXCEPT PAYMENTS MADE FOR COSTS, ATTORNEYS' FEES AND EXPENSES PURSUANT TO PARAGRAPH 4 SHALL REDUCE THE AMOUNT OF LIABILITY PRO TANTO.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

10. PAYMENT OF LOSS.

    (A) NO PAYMENT SHALL BE MADE WITHOUT PRODUCING THIS GUARANTEE FOR ENDORSEMENT OF THE PAYMENT UNLESS THE GUARANTEE HAS BEEN LOST OR DESTROYED, IN WHICH CASE PROOF OF LOSS OR DESTRUCTION SHALL BE FURNISHED TO THE SATISFACTION OF THE COMPANY.

    (B) WHEN LIABILITY AND THE EXTENT OF LOSS OR DAMAGE HAS BEEN DEFINITELY FIXED IN ACCORDANCE WITH THESE CONDITIONS AND STIPULATIONS, THE LOSS OR DAMAGE SHALL BE PAYABLE WITHIN THIRTY (30) DAYS THEREAFTER.

11. SUBROGATION UPON PAYMENT OR SETTLEMENT.

    WHENEVER THE COMPANY SHALL HAVE SETTLED AND PAID A CLAIM UNDER THIS GUARANTEE, ALL RIGHT OF SUBROGATION SHALL VEST IN THE COMPANY UNAFFECTED BY ANY ACT OF THE ASSURED CLAIMANT.

    THE COMPANY SHALL BE SUBROGATED TO AND BE ENTITLED TO ALL RIGHTS AND REMEDIES WHICH THE ASSURED WOULD HAVE HAD AGAINST ANY PERSON OR PROPERTY IN RESPECT TO THE CLAIM HAD THIS GUARANTEE NOT BEEN ISSUED. IF REQUESTED BY THE COMPANY, THE ASSURED SHALL TRANSFER TO THE COMPANY ALL RIGHTS AND REMEDIES AGAINST ANY PERSON OR PROPERTY NECESSARY IN ORDER TO PERFECT THIS RIGHT OF SUBROGATION. THE ASSURED SHALL PERMIT THE COMPANY TO SUE, COMPROMISE OR SETTLE IN THE NAME OF THE ASSURED AND TO USE THE NAME OF THE ASSURED IN ANY TRANSACTION OR LITIGATION INVOLVING THESE RIGHTS OR REMEDIES.

    IF A PAYMENT ON ACCOUNT OF A CLAIM DOES NOT FULLY COVER THE LOSS OF THE ASSURED THE COMPANY SHALL BE SUBROGATED TO ALL RIGHTS AND REMEDIES OF THE ASSURED AFTER THE ASSURED SHALL HAVE RECOVERED ITS PRINCIPAL, INTEREST, AND COSTS OF COLLECTION.

12. ARBITRATION.

    UNLESS PROHIBITED BY APPLICABLE LAW, EITHER THE COMPANY OR THE ASSURED MAY DEMAND ARBITRATION PURSUANT TO THE TITLE INSURANCE ARBITRATION RULES OF THE AMERICAN ARBITRATION ASSOCIATION. ARBITRABLE MATTERS MAY INCLUDE, BUT ARE NOT LIMITED TO, ANY CONTROVERSY OR CLAIM BETWEEN THE COMPANY AND THE ASSURED ARISING OUT OF OR RELATING TO THIS GUARANTEE, ANY SERVICE OF THE COMPANY IN CONNECTION WITH ITS ISSUANCE OR THE BREACH OF A GUARANTEE PROVISION OR OTHER OBLIGATION. ALL ARBITRABLE MATTERS WHEN THE AMOUNT OF LIABILITY IS $1,000,000 OR LESS SHALL BE ARBITRATED AT THE OPTION OF EITHER THE COMPANY OR THE ASSURED. ALL ARBITRABLE MATTERS WHEN THE AMOUNT OF LIABILITY IS IN EXCESS OF $1,000,000 SHALL BE ARBITRATED ONLY WHEN AGREED TO BY BOTH THE COMPANY AND THE ASSURED. THE RULES IN EFFECT AT DATE OF GUARANTEE SHALL BE BINDING UPON THE PARTIES. THE AWARD MAY INCLUDE ATTORNEYS' FEES ONLY IF THE LAWS OF THE STATE IN WHICH THE LAND IS LOCATED PERMITS A COURT TO AWARD ATTORNEYS' FEES TO A PREVAILING PARTY. JUDGMENT UPON THE AWARD RENDERED BY THE ARBITRATOR(S) MAY BE ENTERED IN ANY COURT HAVING JURISDICTION THEREOF.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

THE LAW OF THE SITUS OF THE LAND SHALL APPLY TO AN ARBITRATION UNDER THE TITLE INSURANCE ARBITRATION RULES.

A COPY OF THE RULES MAY BE OBTAINED FROM THE COMPANY UPON REQUEST.

13. LIABILITY LIMITED TO THIS GUARANTEE; GUARANTEE ENTIRE CONTRACT.

(A) THIS GUARANTEE TOGETHER WITH ALL ENDORSEMENTS, IF ANY, ATTACHED HERETO BY THE COMPANY IS THE ENTIRE GUARANTEE AND CONTRACT BETWEEN THE ASSURED AND THE COMPANY. IN INTERPRETING ANY PROVISION OF THIS GUARANTEE, THIS GUARANTEE SHALL BE CONSTRUED AS A WHOLE.

(B) ANY CLAIM OF LOSS OR DAMAGE, WHETHER OR NOT BASED ON NEGLIGENCE, OR ANY ACTION ASSERTING SUCH CLAIM, SHALL BE RESTRICTED TO THIS GUARANTEE.

(C) NO AMENDMENT OF OR ENDORSEMENT TO THIS GUARANTEE CAN BE MADE EXCEPT BY A WRITING ENDORSED HEREON OR ATTACHED HERETO SIGNED BY EITHER THE PRESIDENT, A VICE PRESIDENT, THE SECRETARY, AN ASSISTANT SECRETARY, OR VALIDATING OFFICER OR AUTHORIZED SIGNATORY OF THE COMPANY.

14. NOTICES, WHERE SENT.

ALL NOTICES REQUIRED TO BE GIVEN THE COMPANY AND ANY STATEMENT IN WRITING REQUIRED TO BE FURNISHED THE COMPANY SHALL INCLUDE THE NUMBER OF THIS GUARANTEE AND SHALL BE ADDRESSED TO THE COMPANY AT CLAIMS DEPARTMENT, 171 N. CLARK STREET, CHICAGO, IL 60601-3294.

Chicago Title Company

Commercial/Industrial Division,
16969 Von Karman, Suite 200 Irvine, CA 92606 (949) 263-0123

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE LIMITS OF LIABILITY AND THE CONDITIONS AND STIPULATIONS OF THIS GUARANTEE,

CHICAGO TITLE INSURANCE COMPANY

A CORPORATION, HEREIN CALLED THE COMPANY

GUARANTEES

THE ASSURED NAMED IN SCHEDULE A AGAINST ACTUAL MONETARY LOSS OR DAMAGE NOT EXCEEDING THE LIABILITY STATED IN SCHEDULE A, WHICH THE ASSURED SHALL SUSTAIN BY REASON OF ANY INCORRECTNESS IN THE ASSURANCES SET FORTH IN SCHEDULE A.

CHICAGO TITLE INSURANCE COMPANY

BY: _____

AUTHORIZED SIGNATURE

ORDER NO.: 63803628C-M10

SCHEDULE A

PLANT INFORMATION GUARANTEE

LIABILITY: $ 1,000.00
FEE: $ 460.00

1. NAME OF ASSURED:

   CAPISTRANO UNIFIED SCHOOL DISTRICT

2. DATE OF GUARANTEE: AUGUST 24, 2006 AT 7:30 AM

   THE ASSURANCES REFERRED TO ON THE FACE PAGE HEREOF ARE:

   THAT, ACCORDING TO THE COMPANY'S PROPERTY RECORDS SUBSEQUENT TO JUNE 1, 1954, RELATIVE TO THE FOLLOWING DESCRIBED LAND (BUT WITHOUT EXAMINATION OF THOSE COMPANY RECORDS MAINTAINED AND INDEXED BY NAME), THERE ARE NO FEE CONVEYANCE DOCUMENTS DESCRIBING SAID LAND OR ANY PORTION THEREOF, OTHER THAN THOSE SHOWN BELOW UNDER EXCEPTIONS.

   THE FOLLOWING MATTERS ARE EXCLUDED FROM THE COVERAGE OF THIS GUARANTEE:

   1. UNPATENTED MINING CLAIMS, RESERVATIONS OR EXCEPTIONS IN PATENTS OR IN ACTS AUTHORIZING THE ISSUANCE THEREOF;

   2. WATER RIGHTS, CLAIMS OR TITLE TO WATER;

   3. TAX DEEDS TO THE STATE OF CALIFORNIA;

   4. INSTRUMENTS, PROCEEDINGS OR OTHER MATTERS WHICH DO NOT SPECIFICALLY DESCRIBE SAID LAND.

   EXCEPTIONS:

1. A GRANT DEED

DATED:	AUGUST 3, 1953
GRANTOR:	JOSEPHINE M. DAGUERRE, GRACE T. DAGUERRE AND JUANITA D. SEIDEL
GRANTEE:	E. C. SHUMAKER, A MARRIED MAN
RECORDED:	JUNE 3, 1954 IN BOOK 2739 PAGE 517 OF OFFICIAL RECORDS

SCHEDULE A
(continued)

2. A GRANT DEED

DATED:	APRIL 14, 1955
GRANTOR:	E. C. SHUMAKER AND FLORENCE E. SHUMAKER, HIS WIFE
GRANTEE:	LAWRENCE SHUMAKER AND TO JEAN L. WILLIAMS, AS TENANTS IN COMMON, AN UNDIVIDED ONE-THIRD INTEREST EACH
RECORDED:	APRIL 18, 1955 IN BOOK 3034 PAGE 104 OF OFFICIAL RECORDS

3. A GRANT DEED

DATED:	FEBRUARY 20, 1957
GRANTOR:	FIRST WESTERN BANK AND TRUST COMPANY, A BANKING CORPORATION, SUCCESSOR TO FIRST NATIONAL BANK IN SANTA ANA
GRANTEE:	E. C. SHUMAKER, A MARRIED MAN, LAWRENCE SHUMAKER, A MARRIED MAN AND JEAN L. WILLIAMS, A WIDOW, AN UNDIVIDED ONE-THIRD INTEREST EACH, AS TENANTS IN COMMON
RECORDED:	FEBRUARY 26, 1957 IN BOOK 3817 PAGE 222 OF OFFICIAL RECORDS

4. A QUITCLAIM DEED

DATED:	MARCH 30, 1957
GRANTOR:	HARRY H. KEM AND GERALDINE N. KEM, HUSBAND AND WIFE, AND RITTER-DANA POINT PROPERTIES, LTD., A LIMITED PARTNERSHIP
GRANTEE:	E. C. SHUMAKER AND FLORENCE E. SHUMAKER, HUSBAND AND WIFE AS JOINT TENANTS, AS TO PARCEL 1-B, HEREINAFTER DESCRIBED, LAWRENCE SHUMAKER AND JEAN L. WILLIAMS AND E. C. SHUMAKER, A MARRIED MAN, AS TENANTS IN COMMON, EACH AS TO AN UNDIVIDED ONE-THIRD INTEREST, AS TO THE REMAINING PROPERTY
RECORDED:	JANUARY 24, 1958 IN BOOK 4175 PAGE 491 OF OFFICIAL RECORDS

5. A GRANT DEED

DATED:	MARCH 23, 1959
GRANTOR:	E. C. SHUMAKER AND FLORENCE E. SHUMAKER, HUSBAND AND WIFE AND LAWRENCE SHUMAKER AND JEAN L. WILLIAMS, AND LUCILLE F. SHUMAKER, WIFE OF LAWRENCE SHUMAKER

SCHEDULE A
(continued)

GRANTEE:	LAGUNA NIGUEL CORPORATION, A CALIFORNIA CORPORATION
RECORDED:	MAY 28, 1959 IN BOOK 4733 PAGE 46 OF OFFICIAL RECORDS

6. A CORPORATION GRANT DEED

DATED:	MARCH 12, 1963
GRANTOR:	LAGUNA NIGUEL CORPORATION, A CALIFORNIA CORPORATION
GRANTEE:	LAGUNA DEVELOPMENT COMPANY, A LIMITED PARTNERSHIP
RECORDED:	MARCH 22, 1963 IN BOOK 6476 PAGE 877 OF OFFICIAL RECORDS

7. A GRANT DEED

DATED:	APRIL 23, 1964
GRANTOR:	LAGUNA DEVELOPMENT COMPANY
GRANTEE:	SECURITY FORE CORPORATION
RECORDED:	MAY 8, 1964 IN BOOK 7036 PAGE 769 OF OFFICIAL RECORDS

8. A QUITCLAIM DEED

DATED:	APRIL 26, 1967
GRANTOR:	LAGUNA DEVELOPMENT COMPANY, A LIMITED PARTNERSHIP
GRANTEE:	WESTERN MORTGAGE CORPORATION, A CORPORATION
RECORDED:	AUGUST 7, 1967 IN BOOK 8333 PAGE 164 OF OFFICIAL RECORDS

9. A CORPORATION GRANT DEED

DATED:	JULY 28, 1967
GRANTOR:	WESTERN MORTGAGE CORPORATION, A CALIFORNIA CORPORATION
GRANTEE:	LAGUNA NIGUEL CORPORATION, A CALIFORNIA CORPORATION
RECORDED:	AUGUST 7, 1967 IN BOOK 8333 PAGE 174 OF OFFICIAL RECORDS

10. A CORPORATION GRANT DEED

DATED:	OCTOBER 27, 1971
GRANTOR:	LAGUNA NIGUEL CORPORATION, A CALIFORNIA CORPORATION

SCHEDULE A
(continued)

GRANTEE:	AVCO COMMUNITY DEVELOPERS, INC., A CALIFORNIA CORPORATION, THE SUCCESSOR-IN-INTEREST TO ALL OF THE ASSETS, PROPERTIES AND BUSINESS OF GRANTOR UPON ITS DISSOLUTION
RECORDED:	OCTOBER 27, 1971 IN BOOK 9865 PAGE 142 OF OFFICIAL RECORDS

11. A DEED

DATED:	DECEMBER 20, 1973
GRANTOR:	AVCO COMMUNITY DEVELOPERS, INC., A CALIFORNIA CORPORATION
GRANTEE:	CAPISTRANO UNIFIED SCHOOL DISTRICT
RECORDED:	JANUARY 4, 1974 IN BOOK 11052 PAGE 185 OF OFFICIAL RECORDS

THE LAND DESCRIBED IN THIS GUARANTEE IS DESCRIBED AS FOLLOWS:

LOT 99 OF TRACT NO. 8239, AS SHOWN ON A MAP RECORDED IN BOOK 332 PAGES 10 THROUGH 16 INCLUSIVE OF MISCELLANEOUS MAPS, RECORDS OF ORANGE COUNTY, CALIFORNIA.

END OF SCHEDULE A

SCHEDULE OF EXCLUSIONS FROM COVERAGE OF THIS GUARANTEE (REVISED 12/5/95)

1. *EXCEPT TO THE EXTENT* THAT SPECIFIC ASSURANCES ARE PROVIDED IN SCHEDULE A OF THIS GUARANTEE, THE COMPANY ASSUMES NO LIABILITY FOR LOSS OR DAMAGE BY REASON OF THE FOLLOWING:

   (A) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS AGAINST THE TITLE, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS.

   (B) (1) TAXES OR ASSESSMENTS OF ANY TAXING AUTHORITY THAT LEVIES TAXES OR ASSESSMENTS ON REAL PROPERTY; OR, (2) PROCEEDINGS BY A PUBLIC AGENCY WHICH MAY RESULT IN TAXES OR ASSESSMENTS, OR NOTICES OF SUCH PROCEEDINGS, WHETHER OR NOT THE MATTERS EXCLUDED UNDER (1) OR (2) ARE SHOWN BY THE RECORDS OF THE TAXING AUTHORITY OR BY THE PUBLIC RECORDS.

   (C) (1) UNPATENTED MINING CLAIMS; (2) RESERVATIONS OR EXCEPTIONS IN PATENTS OR IN ACTS AUTHORIZING THE ISSUANCE THEREOF; (3) WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT THE MATTERS EXCLUDED UNDER (1), (2) OR (3) ARE SHOWN BY THE PUBLIC RECORDS.

2. *NOTWITHSTANDING* ANY SPECIFIC ASSURANCES WHICH ARE PROVIDED IN SCHEDULE A OF THIS GUARANTEE, THE COMPANY ASSUMES NO LIABILITY FOR LOSS OR DAMAGE BY REASON OF THE FOLLOWING:

   (A) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS AFFECTING THE TITLE TO ANY PROPERTY BEYOND THE LINES OF THE LAND EXPRESSLY DESCRIBED IN THE DESCRIPTION SET FORTH IN SCHEDULE (A), (C) OR IN PART 2 OF THIS GUARANTEE, OR TITLE TO STREETS, ROADS, AVENUES, LANES, WAYS OR WATERWAYS TO WHICH SUCH LAND ABUTS, OR THE RIGHT TO MAINTAIN THEREIN VAULTS, TUNNELS, RAMPS OR ANY STRUCTURE OR IMPROVEMENTS; OR ANY RIGHTS OR EASEMENTS THEREIN, UNLESS SUCH PROPERTY, RIGHTS OR EASEMENTS ARE EXPRESSLY AND SPECIFICALLY SET FORTH IN SAID DESCRIPTION.

   (B) DEFECTS, LIENS, ENCUMBRANCES, ADVERSE CLAIMS OR OTHER MATTERS, WHETHER OR NOT SHOWN BY THE PUBLIC RECORDS; (1) WHICH ARE CREATED, SUFFERED, ASSUMED OR AGREED TO BY ONE OR MORE OF THE ASSUREDS; (2) WHICH RESULT IN NO LOSS TO THE ASSURED; OR (3) WHICH DO NOT RESULT IN THE INVALIDITY OR POTENTIAL INVALIDITY OF ANY JUDICIAL OR NON-JUDICIAL PROCEEDING WHICH IS WITHIN THE SCOPE AND PURPOSE OF THE ASSURANCES PROVIDED.

   (C) THE IDENTITY OF ANY PARTY SHOWN OR REFERRED TO IN SCHEDULE A.

   (D) THE VALIDITY, LEGAL EFFECT OR PRIORITY OF ANY MATTER SHOWN OR REFERRED TO IN THIS GUARANTEE.

GUARANTEE CONDITIONS AND STIPULATIONS

1. DEFINITION OF TERMS.

   THE FOLLOWING TERMS WHEN USED IN THE GUARANTEE MEAN:

   (A) THE "ASSURED": THE PARTY OR PARTIES NAMED AS THE ASSURED IN THIS GUARANTEE, OR ON A SUPPLEMENTAL WRITING EXECUTED BY THE COMPANY.

   (B) "LAND": THE LAND DESCRIBED OR REFERRED TO IN SCHEDULE (A)(C) OR IN PART 2, AND IMPROVEMENTS AFFIXED THERETO WHICH BY LAW CONSTITUTE REAL PROPERTY. THE TERM "LAND" DOES NOT INCLUDE ANY PROPERTY BEYOND THE LINES OF THE AREA DESCRIBED OR REFERRED TO IN SCHEDULE (A)(C) OR IN PART 2, NOR ANY RIGHT, TITLE, INTEREST, ESTATE OR EASEMENT IN ABUTTING STREETS, ROADS, AVENUES, ALLEYS, LANES, WAYS OR WATERWAYS.

   (C) "MORTGAGE": MORTGAGE, DEED OF TRUST, TRUST DEED, OR OTHER SECURITY INSTRUMENT.

   (D) "PUBLIC RECORDS": RECORDS ESTABLISHED UNDER STATE STATUTES AT DATE OF GUARANTEE FOR THE PURPOSE OF IMPARTING CONSTRUCTIVE NOTICE OF MATTERS RELATING TO REAL PROPERTY TO PURCHASERS FOR VALUE AND WITHOUT KNOWLEDGE.

   (E) "DATE": THE EFFECTIVE DATE.

2. NOTICE OF CLAIM TO BE GIVEN BY ASSURED CLAIMANT.

   AN ASSURED SHALL NOTIFY THE COMPANY PROMPTLY IN WRITING IN CASE KNOWLEDGE SHALL COME TO AN ASSURED HEREUNDER OF ANY CLAIM OF TITLE OR INTEREST WHICH IS ADVERSE TO THE TITLE TO THE ESTATE OR INTEREST, AS STATED HEREIN, AND WHICH MIGHT CAUSE LOSS OR DAMAGE FOR WHICH THE COMPANY MAY BE LIABLE BY VIRTUE OF THIS GUARANTEE. IF PROMPT NOTICE SHALL NOT BE GIVEN TO THE COMPANY, THEN ALL LIABILITY OF THE COMPANY SHALL TERMINATE WITH REGARD TO THE MATTER OR MATTERS FOR WHICH PROMPT NOTICE IS REQUIRED; PROVIDED, HOWEVER, THAT FAILURE TO NOTIFY THE COMPANY SHALL IN NO CASE PREJUDICE THE RIGHTS OF ANY ASSURED UNDER THIS GUARANTEE UNLESS THE COMPANY SHALL BE PREJUDICED BY THE FAILURE AND THEN ONLY TO THE EXTENT OF THE PREJUDICE.

3. NO DUTY TO DEFEND OR PROSECUTE.

   THE COMPANY SHALL HAVE NO DUTY TO DEFEND OR PROSECUTE ANY ACTION OR PROCEEDING TO WHICH THE ASSURED IS A PARTY, NOTWITHSTANDING THE NATURE OF ANY ALLEGATION IN SUCH ACTION OR PROCEEDING.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

4. COMPANY'S OPTION TO DEFEND OR PROSECUTE ACTIONS; DUTY OF ASSURED CLAIMANT TO COOPERATE.

EVEN THOUGH THE COMPANY HAS NO DUTY TO DEFEND OR PROSECUTE AS SET FORTH IN PARAGRAPH 3 ABOVE:

(A) THE COMPANY SHALL HAVE THE RIGHT, AT ITS SOLE OPTION AND COST, TO INSTITUTE AND PROSECUTE ANY ACTION OR PROCEEDING, INTERPOSE A DEFENSE, AS LIMITED IN (B), OR TO DO ANY OTHER ACT WHICH IN ITS OPINION MAY BE NECESSARY OR DESIRABLE TO ESTABLISH THE TITLE TO THE ESTATE OR INTEREST AS STATED HEREIN, OR TO ESTABLISH THE LIEN RIGHTS OF THE ASSURED, OR TO PREVENT OR REDUCE LOSS OR DAMAGE TO THE ASSURED. THE COMPANY MAY TAKE ANY APPROPRIATE ACTION UNDER THE TERMS OF THIS GUARANTEE, WHETHER OR NOT IT SHALL BE LIABLE HEREUNDER, AND SHALL NOT THEREBY CONCEDE LIABILITY OR WAIVE ANY PROVISION OF THIS GUARANTEE. IF THE COMPANY SHALL EXERCISE ITS RIGHTS UNDER THIS PARAGRAPH, IT SHALL DO SO DILIGENTLY.

(B) IF THE COMPANY ELECTS TO EXERCISE ITS OPTIONS AS STATED IN PARAGRAPH 4(A) THE COMPANY SHALL HAVE THE RIGHT TO SELECT COUNSEL OF ITS CHOICE (SUBJECT TO THE RIGHT OF SUCH ASSURED TO OBJECT FOR REASONABLE CAUSE) TO REPRESENT THE ASSURED AND SHALL NOT BE LIABLE FOR AND WILL NOT PAY THE FEES OF ANY OTHER COUNSEL, NOR WILL THE COMPANY PAY ANY FEES, COSTS OR EXPENSES INCURRED BY AN ASSURED IN THE DEFENSE OF THOSE CAUSES OF ACTION WHICH ALLEGE MATTERS NOT COVERED BY THIS GUARANTEE.

(C) WHENEVER THE COMPANY SHALL HAVE BROUGHT AN ACTION OR INTERPOSED A DEFENSE AS PERMITTED BY THE PROVISIONS OF THIS GUARANTEE, THE COMPANY MAY PURSUE ANY LITIGATION TO FINAL DETERMINATION BY A COURT OF COMPETENT JURISDICTION AND EXPRESSLY RESERVES THE RIGHT, IN ITS SOLE DISCRETION, TO APPEAL FROM AN ADVERSE JUDGMENT OR ORDER.

(D) IN ALL CASES WHERE THIS GUARANTEE PERMITS THE COMPANY TO PROSECUTE OR PROVIDE FOR THE DEFENSE OF ANY ACTION OR PROCEEDING, AN ASSURED SHALL SECURE TO THE COMPANY THE RIGHT TO SO PROSECUTE OR PROVIDE FOR THE DEFENSE OF ANY ACTION OR PROCEEDING, AND ALL APPEALS THEREIN, AND PERMIT THE COMPANY TO USE, AT ITS OPTION, THE NAME OF SUCH ASSURED FOR THIS PURPOSE. WHENEVER REQUESTED BY THE COMPANY, AN ASSURED, AT THE COMPANY'S EXPENSE, SHALL GIVE THE COMPANY ALL REASONABLE AID IN ANY ACTION OR PROCEEDING, SECURING EVIDENCE, OBTAINING WITNESSES, PROSECUTING OR DEFENDING THE ACTION OR LAWFUL ACT WHICH IN THE OPINION OF THE COMPANY MAY BE NECESSARY OR DESIRABLE TO ESTABLISH THE TITLE TO THE ESTATE OR INTEREST AS STATED HEREIN, OR TO ESTABLISH THE LIEN RIGHTS OF THE ASSURED. IF THE COMPANY IS PREJUDICED BY THE FAILURE OF THE ASSURED TO FURNISH THE REQUIRED COOPERATION, THE COMPANY'S OBLIGATIONS TO THE ASSURED UNDER THE GUARANTEE SHALL TERMINATE.

GUARANTEE CONDITIONS AND STIPULATIONS

(continued)

5. PROOF OF LOSS OR DAMAGE.

IN ADDITION TO AND AFTER THE NOTICES REQUIRED UNDER SECTION 2 OF THESE CONDITIONS AND STIPULATIONS HAVE BEEN PROVIDED TO THE COMPANY, A PROOF OF LOSS OR DAMAGE SIGNED AND SWORN TO BY THE ASSURED SHALL BE FURNISHED TO THE COMPANY WITHIN NINETY (90) DAYS AFTER THE ASSURED SHALL ASCERTAIN THE FACTS GIVING RISE TO THE LOSS OR DAMAGE. THE PROOF OF LOSS OR DAMAGE SHALL DESCRIBE THE MATTERS COVERED BY THIS GUARANTEE WHICH CONSTITUTE THE BASIS OF LOSS OR DAMAGE AND SHALL STATE, TO THE EXTENT POSSIBLE, THE BASIS OF CALCULATING THE AMOUNT OF THE LOSS OR DAMAGE. IF THE COMPANY IS PREJUDICED BY THE FAILURE OF THE ASSURED TO PROVIDE THE REQUIRED PROOF OF LOSS OR DAMAGE, THE COMPANY'S OBLIGATION TO SUCH ASSURED UNDER THE GUARANTEE SHALL TERMINATE. IN ADDITION, THE ASSURED MAY REASONABLY BE REQUIRED TO SUBMIT TO EXAMINATION UNDER OATH BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY AND SHALL PRODUCE FOR EXAMINATION, INSPECTION AND COPYING, AT SUCH REASONABLE TIMES AND PLACES AS MAY BE DESIGNATED BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY, ALL RECORDS, BOOKS, LEDGERS, CHECKS, CORRESPONDENCE AND MEMORANDA, WHETHER BEARING A DATE BEFORE OR AFTER DATE OF GUARANTEE, WHICH REASONABLY PERTAIN TO THE LOSS OR DAMAGE. FURTHER, IF REQUESTED BY ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY, THE ASSURED SHALL GRANT ITS PERMISSION, IN WRITING, FOR ANY AUTHORIZED REPRESENTATIVE OF THE COMPANY TO EXAMINE, INSPECT AND COPY ALL RECORDS, BOOKS, LEDGERS, CHECKS, CORRESPONDENCE AND MEMORANDA IN THE CUSTODY OR CONTROL OF A THIRD PARTY, WHICH REASONABLY PERTAIN TO THE LOSS OR DAMAGE. ALL INFORMATION DESIGNATED AS CONFIDENTIAL BY THE ASSURED PROVIDED TO THE COMPANY PURSUANT TO THIS SECTION SHALL NOT BE DISCLOSED TO OTHERS UNLESS, IN THE REASONABLE JUDGMENT OF THE COMPANY, IT IS NECESSARY IN THE ADMINISTRATION OF THE CLAIM. FAILURE OF THE ASSURED TO SUBMIT FOR EXAMINATION UNDER OATH, PRODUCE OTHER REASONABLY REQUESTED INFORMATION OR GRANT PERMISSION TO SECURE REASONABLY NECESSARY INFORMATION FROM THIRD PARTIES AS REQUIRED IN THE ABOVE PARAGRAPH, UNLESS PROHIBITED BY LAW OR GOVERNMENTAL REGULATION, SHALL TERMINATE ANY LIABILITY OF THE COMPANY UNDER THIS GUARANTEE TO THE ASSURED FOR THAT CLAIM.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

6. OPTIONS TO PAY OR OTHERWISE SETTLE CLAIMS: TERMINATION OF LIABILITY.

IN CASE OF A CLAIM UNDER THIS GUARANTEE, THE COMPANY SHALL HAVE THE FOLLOWING ADDITIONAL OPTIONS:

(A) TO PAY OR TENDER PAYMENT OF THE AMOUNT OF LIABILITY OR TO PURCHASE THE INDEBTEDNESS.

THE COMPANY SHALL HAVE THE OPTION TO PAY OR SETTLE OR COMPROMISE FOR OR IN THE NAME OF THE ASSURED ANY CLAIM WHICH COULD RESULT IN LOSS TO THE ASSURED WITHIN THE COVERAGE OF THIS GUARANTEE, OR TO PAY THE FULL AMOUNT OF THIS GUARANTEE OR, IF THIS GUARANTEE IS ISSUED FOR THE BENEFIT OF A HOLDER OF A MORTGAGE OR A LIENHOLDER, THE COMPANY SHALL HAVE THE OPTION TO PURCHASE THE INDEBTEDNESS SECURED BY SAID MORTGAGE OR SAID LIEN FOR THE AMOUNT OWING THEREON, TOGETHER WITH ANY COSTS, REASONABLE ATTORNEYS' FEES AND EXPENSES INCURRED BY THE ASSURED CLAIMANT WHICH WERE AUTHORIZED BY THE COMPANY UP TO THE TIME OF PURCHASE.

SUCH PURCHASE, PAYMENT OR TENDER OF PAYMENT OF THE FULL AMOUNT OF THE GUARANTEE SHALL TERMINATE ALL LIABILITY OF THE COMPANY HEREUNDER. IN THE EVENT AFTER NOTICE OF CLAIM HAS BEEN GIVEN TO THE COMPANY BY THE ASSURED THE COMPANY OFFERS TO PURCHASE SAID INDEBTEDNESS, THE OWNER OF SUCH INDEBTEDNESS SHALL TRANSFER AND ASSIGN SAID INDEBTEDNESS, TOGETHER WITH ANY COLLATERAL SECURITY, TO THE COMPANY UPON PAYMENT OF THE PURCHASE PRICE.

UPON THE EXERCISE BY THE COMPANY OF THE OPTION PROVIDED FOR IN PARAGRAPH (A) THE COMPANY'S OBLIGATION TO THE ASSURED UNDER THIS GUARANTEE FOR THE CLAIMED LOSS OR DAMAGE, OTHER THAN TO MAKE THE PAYMENT REQUIRED IN THAT PARAGRAPH, SHALL TERMINATE, INCLUDING ANY OBLIGATION TO CONTINUE THE DEFENSE OR PROSECUTION OF ANY LITIGATION FOR WHICH THE COMPANY HAS EXERCISED ITS OPTIONS UNDER PARAGRAPH 4, AND THE GUARANTEE SHALL BE SURRENDERED TO THE COMPANY FOR CANCELLATION.

(B) TO PAY OR OTHERWISE SETTLE WITH PARTIES OTHER THAN THE ASSURED OR WITH THE ASSURED CLAIMANT.

TO PAY OR OTHERWISE SETTLE WITH OTHER PARTIES FOR OR IN THE NAME OF AN ASSURED CLAIMANT ANY CLAIM ASSURED AGAINST UNDER THIS GUARANTEE, TOGETHER WITH ANY COSTS, ATTORNEYS' FEES AND EXPENSES INCURRED BY THE ASSURED CLAIMANT WHICH WERE AUTHORIZED BY THE COMPANY UP TO THE TIME OF PAYMENT AND WHICH THE COMPANY IS OBLIGATED TO PAY.

UPON THE EXERCISE BY THE COMPANY OF THE OPTION PROVIDED FOR IN PARAGRAPH (B) THE COMPANY'S OBLIGATION TO THE ASSURED UNDER THIS GUARANTEE FOR THE CLAIMED LOSS OR DAMAGE, OTHER THAN TO MAKE THE PAYMENT REQUIRED IN THAT PARAGRAPH, SHALL TERMINATE, INCLUDING ANY OBLIGATION TO CONTINUE THE DEFENSE OR PROSECUTION OF ANY LITIGATION FOR WHICH THE COMPANY HAS EXERCISED ITS OPTIONS UNDER PARAGRAPH 4.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

7. DETERMINATION AND EXTENT OF LIABILITY.

THIS GUARANTEE IS A CONTRACT OF INDEMNITY AGAINST ACTUAL MONETARY LOSS OR DAMAGE SUSTAINED OR INCURRED BY THE ASSURED CLAIMANT WHO HAS SUFFERED LOSS OR DAMAGE BY REASON OF RELIANCE UPON THE ASSURANCES SET FORTH IN THIS GUARANTEE AND ONLY TO THE EXTENT HEREIN DESCRIBED, AND SUBJECT TO THE EXCLUSIONS FROM COVERAGE OF THIS GUARANTEE.

THE LIABILITY OF THE COMPANY UNDER THIS GUARANTEE TO THE ASSURED SHALL NOT EXCEED THE LEAST OF:

(A) THE AMOUNT OF LIABILITY STATED IN SCHEDULE A OR IN PART 2;

(B) THE AMOUNT OF THE UNPAID PRINCIPAL INDEBTEDNESS SECURED BY THE MORTGAGE OF AN ASSURED MORTGAGEE, AS LIMITED OR PROVIDED UNDER SECTION 6 OF THESE CONDITIONS AND STIPULATIONS OR AS REDUCED UNDER SECTION 9 OF THESE CONDITIONS AND STIPULATIONS, AT THE TIME THE LOSS OR DAMAGE ASSURED AGAINST BY THIS GUARANTEE OCCURS, TOGETHER WITH INTEREST THEREON; OR

(C) THE DIFFERENCE BETWEEN THE VALUE OF THE ESTATE OR INTEREST COVERED HEREBY AS STATED HEREIN AND THE VALUE OF THE ESTATE OR INTEREST SUBJECT TO ANY DEFECT, LIEN OR ENCUMBRANCE ASSURED AGAINST BY THIS GUARANTEE.

8. LIMITATION OF LIABILITY.

(A) IF THE COMPANY ESTABLISHES THE TITLE, OR REMOVES THE ALLEGED DEFECT, LIEN OR ENCUMBRANCE, OR CURES ANY OTHER MATTER ASSURED AGAINST BY THIS GUARANTEE IN A REASONABLY DILIGENT MANNER BY ANY METHOD, INCLUDING LITIGATION AND THE COMPLETION OF ANY APPEALS THEREFROM, IT SHALL HAVE FULLY PERFORMED ITS OBLIGATIONS WITH RESPECT TO THAT MATTER AND SHALL NOT BE LIABLE FOR ANY LOSS OR DAMAGE CAUSED THEREBY.

(B) IN THE EVENT OF ANY LITIGATION BY THE COMPANY OR WITH THE COMPANY'S CONSENT, THE COMPANY SHALL HAVE NO LIABILITY FOR LOSS OR DAMAGE UNTIL THERE HAS BEEN A FINAL DETERMINATION BY A COURT OF COMPETENT JURISDICTION, AND DISPOSITION OF ALL APPEALS THEREFROM, ADVERSE TO THE TITLE, AS STATED HEREIN.

(C) THE COMPANY SHALL NOT BE LIABLE FOR LOSS OR DAMAGE TO ANY ASSURED FOR LIABILITY VOLUNTARILY ASSUMED BY THE ASSURED IN SETTLING ANY CLAIM OR SUIT WITHOUT THE PRIOR WRITTEN CONSENT OF THE COMPANY.

9. REDUCTION OF LIABILITY OR TERMINATION OF LIABILITY.

ALL PAYMENTS UNDER THIS GUARANTEE, EXCEPT PAYMENTS MADE FOR COSTS, ATTORNEYS' FEES AND EXPENSES PURSUANT TO PARAGRAPH 4 SHALL REDUCE THE AMOUNT OF LIABILITY PRO TANTO.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

10. PAYMENT OF LOSS.

    (A) NO PAYMENT SHALL BE MADE WITHOUT PRODUCING THIS GUARANTEE FOR ENDORSEMENT OF THE PAYMENT UNLESS THE GUARANTEE HAS BEEN LOST OR DESTROYED, IN WHICH CASE PROOF OF LOSS OR DESTRUCTION SHALL BE FURNISHED TO THE SATISFACTION OF THE COMPANY.

    (B) WHEN LIABILITY AND THE EXTENT OF LOSS OR DAMAGE HAS BEEN DEFINITELY FIXED IN ACCORDANCE WITH THESE CONDITIONS AND STIPULATIONS, THE LOSS OR DAMAGE SHALL BE PAYABLE WITHIN THIRTY (30) DAYS THEREAFTER.

11. SUBROGATION UPON PAYMENT OR SETTLEMENT.

    WHENEVER THE COMPANY SHALL HAVE SETTLED AND PAID A CLAIM UNDER THIS GUARANTEE, ALL RIGHT OF SUBROGATION SHALL VEST IN THE COMPANY UNAFFECTED BY ANY ACT OF THE ASSURED CLAIMANT.

    THE COMPANY SHALL BE SUBROGATED TO AND BE ENTITLED TO ALL RIGHTS AND REMEDIES WHICH THE ASSURED WOULD HAVE HAD AGAINST ANY PERSON OR PROPERTY IN RESPECT TO THE CLAIM HAD THIS GUARANTEE NOT BEEN ISSUED. IF REQUESTED BY THE COMPANY, THE ASSURED SHALL TRANSFER TO THE COMPANY ALL RIGHTS AND REMEDIES AGAINST ANY PERSON OR PROPERTY NECESSARY IN ORDER TO PERFECT THIS RIGHT OF SUBROGATION. THE ASSURED SHALL PERMIT THE COMPANY TO SUE, COMPROMISE OR SETTLE IN THE NAME OF THE ASSURED AND TO USE THE NAME OF THE ASSURED IN ANY TRANSACTION OR LITIGATION INVOLVING THESE RIGHTS OR REMEDIES.

    IF A PAYMENT ON ACCOUNT OF A CLAIM DOES NOT FULLY COVER THE LOSS OF THE ASSURED THE COMPANY SHALL BE SUBROGATED TO ALL RIGHTS AND REMEDIES OF THE ASSURED AFTER THE ASSURED SHALL HAVE RECOVERED ITS PRINCIPAL, INTEREST, AND COSTS OF COLLECTION.

12. ARBITRATION.

    UNLESS PROHIBITED BY APPLICABLE LAW, EITHER THE COMPANY OR THE ASSURED MAY DEMAND ARBITRATION PURSUANT TO THE TITLE INSURANCE ARBITRATION RULES OF THE AMERICAN ARBITRATION ASSOCIATION. ARBITRABLE MATTERS MAY INCLUDE, BUT ARE NOT LIMITED TO, ANY CONTROVERSY OR CLAIM BETWEEN THE COMPANY AND THE ASSURED ARISING OUT OF OR RELATING TO THIS GUARANTEE, ANY SERVICE OF THE COMPANY IN CONNECTION WITH ITS ISSUANCE OR THE BREACH OF A GUARANTEE PROVISION OR OTHER OBLIGATION. ALL ARBITRABLE MATTERS WHEN THE AMOUNT OF LIABILITY IS $1,000,000 OR LESS SHALL BE ARBITRATED AT THE OPTION OF EITHER THE COMPANY OR THE ASSURED. ALL ARBITRABLE MATTERS WHEN THE AMOUNT OF LIABILITY IS IN EXCESS OF $1,000,000 SHALL BE ARBITRATED ONLY WHEN AGREED TO BY BOTH THE COMPANY AND THE ASSURED. THE RULES IN EFFECT AT DATE OF GUARANTEE SHALL BE BINDING UPON THE PARTIES. THE AWARD MAY INCLUDE ATTORNEYS' FEES ONLY IF THE LAWS OF THE STATE IN WHICH THE LAND IS LOCATED PERMITS A COURT TO AWARD ATTORNEYS' FEES TO A PREVAILING PARTY. JUDGMENT UPON THE AWARD RENDERED BY THE ARBITRATOR(S) MAY BE ENTERED IN ANY COURT HAVING JURISDICTION THEREOF.

GUARANTEE CONDITIONS AND STIPULATIONS
(continued)

THE LAW OF THE SITUS OF THE LAND SHALL APPLY TO AN ARBITRATION UNDER THE TITLE INSURANCE ARBITRATION RULES.

A COPY OF THE RULES MAY BE OBTAINED FROM THE COMPANY UPON REQUEST.

13. LIABILITY LIMITED TO THIS GUARANTEE; GUARANTEE ENTIRE CONTRACT.

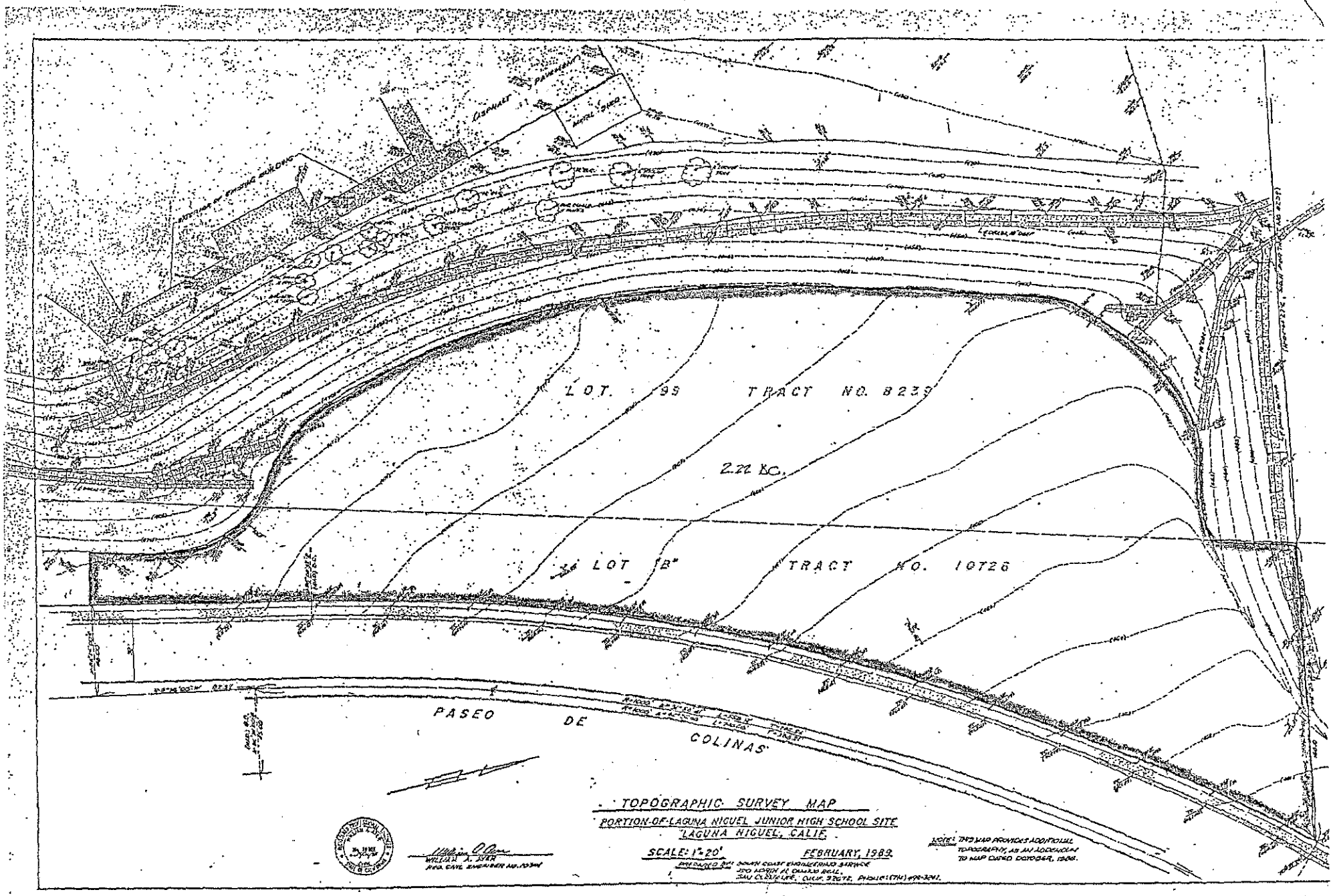
(A) THIS GUARANTEE TOGETHER WITH ALL ENDORSEMENTS, IF ANY, ATTACHED HERETO BY THE COMPANY IS THE ENTIRE GUARANTEE AND CONTRACT BETWEEN THE ASSURED AND THE COMPANY. IN INTERPRETING ANY PROVISION OF THIS GUARANTEE, THIS GUARANTEE SHALL BE CONSTRUED AS A WHOLE.

(B) ANY CLAIM OF LOSS OR DAMAGE, WHETHER OR NOT BASED ON NEGLIGENCE, OR ANY ACTION ASSERTING SUCH CLAIM, SHALL BE RESTRICTED TO THIS GUARANTEE.

(C) NO AMENDMENT OF OR ENDORSEMENT TO THIS GUARANTEE CAN BE MADE EXCEPT BY A WRITING ENDORSED HEREON OR ATTACHED HERETO SIGNED BY EITHER THE PRESIDENT, A VICE PRESIDENT, THE SECRETARY, AN ASSISTANT SECRETARY, OR VALIDATING OFFICER OR AUTHORIZED SIGNATORY OF THE COMPANY.

14. NOTICES, WHERE SENT.

ALL NOTICES REQUIRED TO BE GIVEN THE COMPANY AND ANY STATEMENT IN WRITING REQUIRED TO BE FURNISHED THE COMPANY SHALL INCLUDE THE NUMBER OF THIS GUARANTEE AND SHALL BE ADDRESSED TO THE COMPANY AT CLAIMS DEPARTMENT, 171 N. CLARK STREET, CHICAGO, IL 60601-3294.



TOPOGRAPHIC SURVEY MAP

PORTION OF LAGUNA NIGUEL JUNIOR HIGH SCHOOL SITE

LAGUNA NIGUEL, CALIF.

SCALE: 1"=20' FEBRUARY, 1982

PREPARED BY: SOUTH COAST ENGINEERING SERVICE
320 NORTH EL CAMINO REAL,
SAN CLEMENTE, CALIF. 92672. PHONE: (714) 498-3241.

WILLIAM A. SEAN
RCE CIVIL NUMBER NO. 10394

NOTE: THIS MAP PROVIDES ADDITIONAL TOPOGRAPHY AS AN ADDENDUM TO MAP DATED OCTOBER, 1980.

Appendix B. Environmental Database Search Report

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The EDR Radius Map™ Report

OCDE Community School No. 8
Paseo de Colinas
Laguna Niguel, CA 92677

Inquiry Number: 1720188.1s

July 20, 2006

EDR® Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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Orphan Summary	12
Government Records Searched/Data Currency Tracking	GR-1

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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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

PASEO DE COLINAS
LAGUNA NIGUEL, CA 92677

COORDINATES

Latitude (North):	33.541900 - 33° 32' 30.8"
Longitude (West):	117.685500 - 117° 41' 7.8"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	436355.8
UTM Y (Meters):	3711382.0
Elevation:	490 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property 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:

FEDERAL RECORDS

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
Delisted NPL ---------- National Priority List Deletions
NPL RECOVERY ---------- Federal Superfund Liens
CERCLIS ---------- Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ---------- CERCLIS No Further Remedial Action Planned
CORRACTS ---------- Corrective Action Report
RCRA-TSDF ---------- Resource Conservation and Recovery Act Information
RCRA-LQG ---------- Resource Conservation and Recovery Act Information

RCRA-SQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
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)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

AWP	Annual Workplan Sites
Cal-Sites	Calsites Database
CA BOND EXP. PLAN	Bond Expenditure Plan
NFA	No Further Action Determination
NFE	Properties Needing Further Evaluation
REF	Unconfirmed Properties Referred to Another Agency
SCH	School Property Evaluation Program
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/LF	Solid Waste Information System
CA WDS	Waste Discharge System
WMUDS/SWAT	Waste Management Unit Database
SWRCY	Recycler Database
CA FID UST	Facility Inventory Database
SLIC	Statewide SLIC Cases
UST	Active UST Facilities
HIST UST	Hazardous Substance Storage Container Database
AST	Aboveground Petroleum Storage Tank Facilities
SWEEPS UST	SWEEPS UST Listing
CHMIRS	California Hazardous Material Incident Report System
Notify 65	Proposition 65 Records
Orange Co. Industrial Site	List of Industrial Site Cleanups
DEED	Deed Restriction Listing
VCP	Voluntary Cleanup Program Properties
CLEANERS	Cleaner Facilities
WIP	Well Investigation Program Case List
CDL	Clandestine Drug Labs
HAZNET	Facility and Manifest Data
EMI	Emissions Inventory Data

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations

EXECUTIVE SUMMARY

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

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

STATE AND LOCAL RECORDS

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
TEXACO SERVICE STATION	***28922 GOLDEN LANTERN***	***1/4 - 1/2 W***	***A2***	***8***
TEXACO (121053)	***28922 GOLDEN LANTERN***	***1/4 - 1/2 W***	***A3***	***8***

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 04/10/2006 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
TEXACO SERVICE STATION*	***28922 GOLDEN LANTERN***	***1/4 - 1/2 W***	***A1***	***6***
TEXACO (121053)	***28922 GOLDEN LANTERN***	***1/4 - 1/2 W***	***A3***	***8***
Facility Status: Case Closed				
Facility Status: Case Closed				

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
BEAR BRAND PUMP ST (M N W D)	UST, HIST UST, SWEEPS UST
COSTCO WHOLESALE NO 690	RCRA-SQG, FINDS, HAZNET, UST
COAST HIGHWAY SEWAGE LIFT STAT	HIST UST

OVERVIEW MAP - 1720188.1S

- 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
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

SITE NAME: OCDE Community School No. 8	CLIENT: The Planning Center
ADDRESS: Paseo de Colinas	CONTACT: Sarah Kwon
Laguna Niguel CA 92677	INQUIRY #: 1720188.1s
LAT/LONG: 33.5419 / 117.6855	DATE: July 20, 2006

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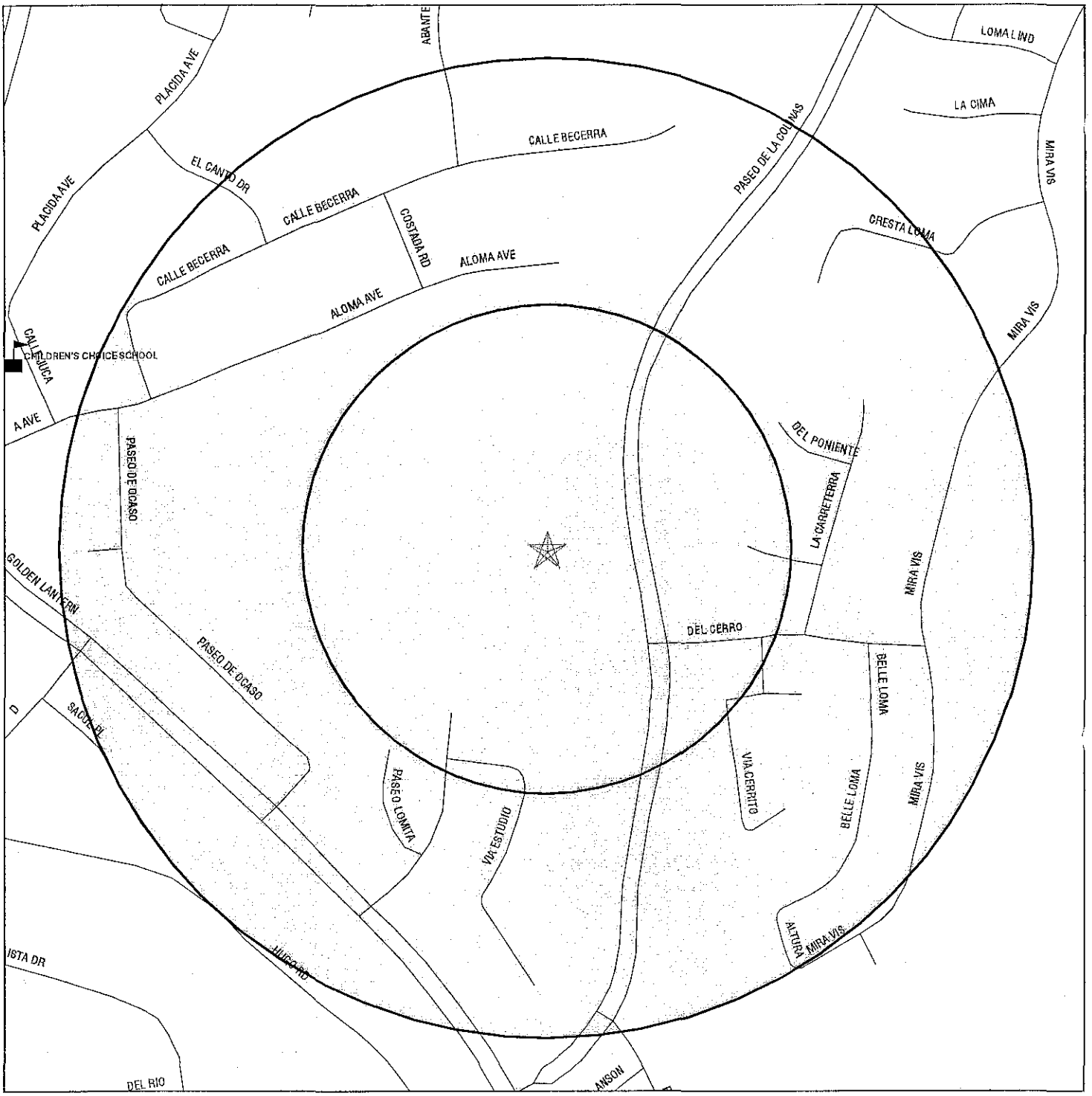
DETAIL MAP - 1720188.1s



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

SITE NAME: OCDE Community School No. 8	CLIENT: The Planning Center
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LAT/LONG: 33.5419 / 117.6855	DATE: July 20, 2006

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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
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
AWP		1.000	0	0	0	0	NR	0
Cal-Sites		1.000	0	0	0	0	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
NFA		0.250	0	0	NR	NR	NR	0
NFE		0.250	0	0	NR	NR	NR	0
REF		0.250	0	0	NR	NR	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
Cortese		0.500	0	0	2	NR	NR	2
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	2	NR	NR	2

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
CA FID UST		0.250	0	0	NR	NR	NR	0
SLIC		0.500	0	0	0	NR	NR	0
UST		0.250	0	0	NR	NR	NR	0
HIST UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	0	NR	0
Orange Co. Industrial Site		TP	NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
HAZNET		TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	0
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **TEXACO SERVICE STATION*** **HAZNET S101299830**
West **28922 GOLDEN LANTERN** **LUST N/A**
1/4-1/2 **LAGUNA NIGUEL, CA 92677**
1862 ft.

Site 1 of 3 in cluster A

Relative:
Lower

Actual:
305 ft.

LUST Region 9:

Case Number:	9UT549	Release Date:	12/30/1985
Local Agency:	30000		
Substance:	8006619	Qty Leaked:	Not reported
Date Found:	12/30/1985	How Found:	Not reported
Date Stopped:	/ /	How Stopped:	Not reported
Source:	Unknown	Cause:	Unknown
Lead Agency:	Local Agency		
Status:	Remediation Plan		
Case Type:	Drinking Water Aquifer affected		
Abate Method:	Remove Free Product - remove floating product from water table		
Confirm Date:	1/2/86	Submit Workplan:	1/2/86
Prelim Assess:	3/21/91	Desc Pollution:	3/21/91
Remed Plan:	Not reported	Remed Action:	Not reported
Began Monitor:	Not reported	Closed Date:	Not reported
Enforce Type:	Cleanup and Abatement Orders		
Enforce Date:	2/24/88		
Pilot Program:	LOP	Local Case:	85UT128
Basin Number:	901.10	Gwater Depth:	2.99
File Dispn:	Not reported		

Interim Remedial Actions:	Yes
Beneficial Use:	MUNBU
Cleanup and Abatement order Number:	88-36
Waste Discharge Requirement Number:	Not reported
NPDES Number:	Not reported

HAZNET:

Gepaid:	CAL000000862
TSD EPA ID:	CAD981696420
Gen County:	Orange
Tsd County:	Los Angeles
Tons:	.4586
Facility Address 2:	Not reported
Waste Category:	Aqueous solution with less than 10% total organic residues
Disposal Method:	Transfer Station
Contact:	STRAM INC
Telephone:	(619) 457-0650
Mailing Name:	Not reported
Mailing Address:	701 PALOMAR AIRPORT ROAD SUITE 120 CARLSBAD, CA 92009 - 5904
County	Orange

Gepaid:	CAL000000862
TSD EPA ID:	CAT080013352
Gen County:	Orange
Tsd County:	Los Angeles
Tons:	.4378
Facility Address 2:	Not reported
Waste Category:	Unspecified aqueous solution
Disposal Method:	Recycler
Contact:	STRAM INC
Telephone:	(619) 457-0650
Mailing Name:	Not reported
Mailing Address:	701 PALOMAR AIRPORT ROAD SUITE 120

TEXACO SERVICE STATION* (Continued) **S101299830**

CARLSBAD, CA 92009 - 5904
County Orange

Gepaid: CAL000000862
TSD EPA ID: CAD981696420
Gen County: Orange
Tsd County: Los Angeles
Tons: .8964
Facility Address 2: Not reported
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: STRAM INC
Telephone: (619) 457-0650
Mailing Name: Not reported
Mailing Address: 701 PALOMAR AIRPORT ROAD SUITE 120
CARLSBAD, CA 92009 - 5904
County Orange

Gepaid: CAL000000862
TSD EPA ID: CAD982444481
Gen County: Orange
Tsd County: San Bernardino
Tons: .2251
Facility Address 2: Not reported
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Contact: STRAM INC
Telephone: (619) 457-0650
Mailing Name: Not reported
Mailing Address: 701 PALOMAR AIRPORT ROAD SUITE 120
CARLSBAD, CA 92009 - 5904
County Orange

Gepaid: CAL000000862
TSD EPA ID: CAD982444481
Gen County: Orange
Tsd County: San Bernardino
Tons: .1668
Facility Address 2: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Contact: STRAM INC
Telephone: (619) 457-0650
Mailing Name: Not reported
Mailing Address: 701 PALOMAR AIRPORT ROAD SUITE 120
CARLSBAD, CA 92009 - 5904
County Orange

Click this hyperlink while viewing on your computer to access
6 additional CA HAZNET record(s) in the EDR Site Report.

A2
West
1/4-1/2
1862 ft.

Relative:
Lower

Actual:
305 ft.

TEXACO SERVICE STATION
28922 GOLDEN LANTERN
LAGUNA NIGUEL, CA 92677

RCRA-SQG **1006805482**
Cortese **CAR000128280**

Site 2 of 3 in cluster A

RCRAInfo:
Owner: EQUILON ENTERPRISES LLC DBA
(281) 353-2069
EPA ID: CAR000128280

Contact: KYLE LANDRENEAU
(281) 353-2069

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

CORTESE:
Region: CORTESE
Fac Address 2: Not reported

A3
West
1/4-1/2
1862 ft.

Relative:
Lower

Actual:
305 ft.

TEXACO (121053)
28922 GOLDEN LANTERN
LAGUNA NIGUEL, CA 92677

LUST **U003721262**
Cortese **N/A**
UST

Site 3 of 3 in cluster A

State LUST:
Cross Street: Not reported
Qty Leaked: 0
Case Number 9UT2498
Reg Board: San Diego Region
Chemical: Waste Oil
Lead Agency: Local Agency
Local Agency : 30000L
Case Type: Soil only
Status: Case Closed
Review Date: Not reported
Workplan: Not reported
Pollution Char: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1987-07-02 00:00:00
Release Date: 1965-01-01 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1965-01-01 00:00:00
Enforcement Dt : Not reported
Enf Type: Not reported
Enter Date : Not reported
Funding: Not reported
Staff Initials: JCS
How Discovered: Tank Closure
How Stopped: Close Tank
Interim : Not reported
Leak Cause: Unknown
Leak Source: Unknown
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Not Required to be Tested.
Priority: Not reported

Confirm Leak: Not reported
Prelim Assess: Not reported
Remed Plan: Not reported

TEXACO (121053) (Continued) **U003721262**

Local Case # : 86UT037
Beneficial: MUN
Staff : SJP
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: LUST
Review Date : Not reported
Stop Date : 9999-09-09 00:00:00
Work Suspended : Not reported
Responsible Party MIKE BEASLEY
RP Address: 10 UNIVERSAL CITY PLAZA
Global Id: T0605902493
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : Not reported

Cross Street: Not reported
Qty Leaked: 0
Case Number 9UT549
Reg Board: San Diego Region
Chemical: Gasoline
Lead Agency: Local Agency
Local Agency : 30000L
Case Type: Other ground water affected
Status: Case Closed
Review Date: Not reported
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: 1991-11-06 00:00:00
Close Date: 2003-07-30 00:00:00
Release Date: 1985-12-30 00:00:00
Cleanup Fund Id : Not reported
Discover Date : 1983-10-01 00:00:00
Enforcement Dt : Not reported
Enf Type: CLOS
Enter Date : Not reported
Funding: Not reported
Staff Initials: JCS
How Discovered: Tank Closure
How Stopped: New Tank
Interim : Not reported
Leak Cause: Structure Failure
Leak Source: Tank
MTBE Date : Not reported
Max MTBE GW : Not reported
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.

TEXACO (121053) (Continued) **U003721262**

Priority: Not reported
Local Case # : 85UT128
Beneficial: AGR
Staff : UNK
GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: LUST
Review Date : Not reported
Stop Date : 9999-09-09 00:00:00
Work Suspended :Not reported
Responsible PartyMARVIN KATZ
RP Address: 20945 S. WILMINGTON AVE
Global Id: T0605902595
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : Not reported

LUST Region 9:

Case Number:	9UT2498	Release Date:	11/20/1986
Local Agency:	30000		
Substance:	12035	Qty Leaked:	Not reported
Date Found:	/ /	How Found:	Not reported
Date Stopped:	/ /	How Stopped:	Not reported
Source:	Not reported	Cause:	Not reported
Lead Agency:	Local Agency		
Status:	Case Closed		
Case Type:	Soil only		
Confirm Date:	11/20/86	Submit Workplan:	11/20/86
Prelim Assess:	Not reported	Desc Pollution:	Not reported
Remed Plan:	Not reported	Remed Action:	Not reported
Began Monitor:	7/2/87	Closed Date:	7/2/87
Enforce Type:	Cleanup and Abatement Orders		
Enforce Date:	4/1/88		
Pilot Program:	LOP	Local Case:	86UT37
Basin Number:	901.13	Gwater Depth:	2.99
File Dispn:	File discarded, case closed		

Interim Remedial Actions: No
Beneficial Use: Not reported
Cleanup and Abatement order Number: 88-36
Waste Discharge Requirement Number: Not reported
NPDES Number: Not reported

TEXACO (121053) (Continued) **U003721262**

LUST Region OR:
Facility Id: 85UT128
Record ID: RO0001151
Region: ORANGE
Case Type: Other Ground Water
Date Closed: Not reported
Current Status: 9
Released Substance : Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Facility Id: 86UT037
Record ID: RO0001663
Region: ORANGE
Case Type: Soil Only
Date Closed: Not reported
Current Status: 9
Released Substance : Waste oil/Used oil

CORTESE:
Region: CORTESE
Fac Address 2: 28922 GOLDEN LANTERN

State UST:
Facility ID: 19523
Region: STATE
Local Agency: 30000

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DANA POINT	U001576910	BEAR BRAND PUMP ST (M N W D)	32644 ST OF GOLDEN LANTERN	92677	UST, HIST UST, SWEEPS UST
LAGUNA NIGUEL	1005415591	COSTCO WHOLESALE NO 690	27220 HEATHER RIDGE RD	92677	RCRA-SQG, FINDS, HAZNET, UST
SOUTH LAGUNA	U001577845	COAST 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.

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2006
Next Scheduled EDR Contact: 07/31/2006
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 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 04/19/2006
Date Data Arrived at EDR: 05/05/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 17

Source: EPA
Telephone: N/A
Last EDR Contact: 05/05/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

NPL RECOVERY: Federal Superfund Liens

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

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

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: No Update Planned

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: 02/01/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

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: 02/01/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 06/23/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/21/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/09/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 33

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/28/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Quarterly

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: 12/31/2005
Date Data Arrived at EDR: 01/12/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 40

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Annually

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 07/19/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List
A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
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: 03/21/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 703-603-8905
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
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: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 08/07/2006
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: 12/05/2005
Date Data Arrived at EDR: 01/19/2006
Date Made Active in Reports: 02/21/2006
Number of Days to Update: 33

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Varies

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: 04/26/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Semi-Annually

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: 12/14/2004
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 04/25/2005
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/13/2006
Next Scheduled EDR Contact: 07/24/2006
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: 04/13/2006
Date Data Arrived at EDR: 04/28/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 32

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005
Date Data Arrived at EDR: 11/28/2005
Date Made Active in Reports: 01/30/2006
Number of Days to Update: 63

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 06/21/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

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: 12/31/2003
Date Data Arrived at EDR: 07/13/2005
Date Made Active in Reports: 08/17/2005
Number of Days to Update: 35

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
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: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
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: 03/29/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

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

Date of Government Version: 03/31/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

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: 12/31/2004
Date Data Arrived at EDR: 05/11/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
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: 02/13/2006
Date Data Arrived at EDR: 04/21/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
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: 12/27/2005
Date Data Arrived at EDR: 02/08/2006
Date Made Active in Reports: 02/27/2006
Number of Days to Update: 19

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 06/28/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/12/2006
Date Data Arrived at EDR: 04/26/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 34

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

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: 02/09/2006
Date Data Arrived at EDR: 03/29/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 62

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/28/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Semi-Annually

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: 04/27/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 28

Source: EPA
Telephone: N/A
Last EDR Contact: 04/03/2006
Next Scheduled EDR Contact: 07/03/2006
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
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: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

AWP: Annual Workplan Sites

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 09/21/2005
Number of Days to Update: 23

Source: California Environmental Protection Agency
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

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.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 09/21/2005
Number of Days to Update: 23

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NFA: No Further Action Determination

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 10/06/2005
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

NFE: Properties Needing Further Evaluation

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 09/21/2005
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

REF: Unconfirmed Properties Referred to Another Agency

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/29/2005
Date Made Active in Reports: 10/06/2005
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/10/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

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: 06/06/2006
Date Data Arrived at EDR: 06/07/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 03/13/2006
Date Data Arrived at EDR: 03/15/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 29

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 03/20/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 06/22/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Quarterly

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: 07/17/2006
Next Scheduled EDR Contact: 09/04/2006
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 (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 05/29/2001
Date Made Active in Reports: 07/26/2001
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
Last EDR Contact: 04/25/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/07/2006
Date Data Arrived at EDR: 04/11/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

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.

Date of Government Version: 04/10/2006
Date Data Arrived at EDR: 04/11/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-341-5752
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
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: 213-576-6600
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: No Update Planned

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

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

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: No Update Planned

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-4130
Last EDR Contact: 05/08/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

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: 760-346-7491
Last EDR Contact: 05/22/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 04/01/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/26/2006
Number of Days to Update: 29

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Last EDR Contact: 05/22/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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: 510-286-0457
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 04/10/2006
Date Data Arrived at EDR: 04/11/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-341-5752
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: No Update Planned

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

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

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: 07/10/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Quarterly

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

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

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: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

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

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

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: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Unregulated sites that impact groundwater or have the potential to impact groundwater.

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: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

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: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/06/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 07/03/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

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

Date of Government Version: 05/31/2006
Date Data Arrived at EDR: 06/01/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 14

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

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

Date of Government Version: 04/10/2006
Date Data Arrived at EDR: 04/11/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 20

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 07/12/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-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

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

Date of Government Version: 01/30/2006
Date Data Arrived at EDR: 01/30/2006
Date Made Active in Reports: 02/17/2006
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 05/26/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

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 1980'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

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: 12/31/2004
Date Data Arrived at EDR: 11/30/2005
Date Made Active in Reports: 01/19/2006
Number of Days to Update: 50

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 05/22/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records
Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

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

Date of Government Version: 04/04/2006
Date Data Arrived at EDR: 04/05/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/06/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/07/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 04/18/2005
Date Data Arrived at EDR: 04/18/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 18

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/02/2006
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: 04/30/2006
Date Data Arrived at EDR: 05/04/2006
Date Made Active in Reports: 05/26/2006
Number of Days to Update: 22

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Varies

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: 05/17/2006
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/08/2006
Next Scheduled EDR Contact: 07/24/2006
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: 12/31/2003
Date Data Arrived at EDR: 10/11/2005
Date Made Active in Reports: 10/31/2005
Number of Days to Update: 20

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 05/11/2006
Next Scheduled EDR Contact: 08/07/2006
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: 12/31/2004
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 27

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 04/14/2006
Next Scheduled EDR Contact: 07/17/2006
Data Release Frequency: Varies

TRIBAL RECORDS

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: 12/31/2004
Date Data Arrived at EDR: 02/08/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 08/07/2006
Data Release Frequency: Semi-Annually

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/07/2005
Date Data Arrived at EDR: 09/08/2005
Date Made Active in Reports: 10/31/2005
Number of Days to Update: 53

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 03/22/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 02/20/2006
Next Scheduled EDR Contact: 05/22/2006
Data Release Frequency: Varies

INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 03/22/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 22

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 05/23/2006
Date Data Arrived at EDR: 05/24/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/25/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Semi-Annually

Underground Tanks

Date of Government Version: 05/23/2006
Date Data Arrived at EDR: 05/24/2006
Date Made Active in Reports: 06/29/2006
Number of Days to Update: 36

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/25/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 03/20/2006
Date Data Arrived at EDR: 03/21/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 23

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 05/29/2006
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: 04/10/2006
Date Data Arrived at EDR: 04/10/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 31

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 11/06/2006
Data Release Frequency: Semi-Annually

KERN COUNTY:

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

Date of Government Version: 03/27/2006
Date Data Arrived at EDR: 03/28/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 06/23/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

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

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

City of El Segundo Underground Storage Tank

Date of Government Version: 05/30/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 14

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Date of Government Version: 05/06/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 14

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 05/30/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/31/2006
Date Data Arrived at EDR: 03/24/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 20

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Date of Government Version: 05/16/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 16

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 05/18/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Varies

City of Los Angeles Landfills

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/05/2006
Date Data Arrived at EDR: 02/16/2006
Date Made Active in Reports: 03/13/2006
Number of Days to Update: 25

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 05/15/2006
Next Scheduled EDR Contact: 08/14/2006
Data Release Frequency: Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 02/10/2006
Date Data Arrived at EDR: 02/28/2006
Date Made Active in Reports: 03/23/2006
Number of Days to Update: 23

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 05/01/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Date of Government Version: 04/03/2006
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 9

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Date of Government Version: 04/03/2006
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 27

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Annually

ORANGE COUNTY:

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

Date of Government Version: 02/01/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 17

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Annually

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

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 03/29/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 15

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

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

Date of Government Version: 03/01/2006
Date Data Arrived at EDR: 03/28/2006
Date Made Active in Reports: 05/01/2006
Number of Days to Update: 34

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 06/07/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

PLACER COUNTY:

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

Date of Government Version: 04/03/2006
Date Data Arrived at EDR: 04/04/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 9

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 03/20/2006
Next Scheduled EDR Contact: 06/19/2006
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Underground Storage Tank Tank List

Date of Government Version: 05/19/2006
Date Data Arrived at EDR: 05/19/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 26

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Quarterly

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

Date of Government Version: 05/19/2006
Date Data Arrived at EDR: 05/19/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS - Contaminated Sites

Date of Government Version: 05/09/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 16

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 07/31/2006
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/09/2006
Date Data Arrived at EDR: 05/30/2006
Date Made Active in Reports: 07/06/2006
Number of Days to Update: 37

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 05/12/2006
Next Scheduled EDR Contact: 07/31/2006
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: 03/22/2006
Date Data Arrived at EDR: 03/23/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 21

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 06/05/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/2005
Date Data Arrived at EDR: 05/18/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/07/2006
Next Scheduled EDR Contact: 10/02/2006
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2005
Date Data Arrived at EDR: 12/29/2005
Date Made Active in Reports: 01/19/2006
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 06/06/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversite Facilities

Date of Government Version: 03/16/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Quarterly

Underground Storage Tank Information

Date of Government Version: 03/16/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/04/2006
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: 02/28/2006
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 27

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 05/02/2006
Date Data Arrived at EDR: 05/02/2006
Date Made Active in Reports: 05/26/2006
Number of Days to Update: 24

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Annually

Fuel Leak List

Date of Government Version: 04/17/2006
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 17

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/09/2006
Next Scheduled EDR Contact: 10/09/2006
Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: No Update Planned

LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 03/29/2006
Date Data Arrived at EDR: 03/30/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 07/10/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Varies

Hazardous Material Facilities

Date of Government Version: 03/09/2006
Date Data Arrived at EDR: 03/13/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 31

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/04/2006
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

Date of Government Version: 04/10/2006
Date Data Arrived at EDR: 04/10/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 31

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Quarterly

Underground Storage Tanks

Date of Government Version: 04/25/2006
Date Data Arrived at EDR: 05/08/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 37

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/26/2006
Next Scheduled EDR Contact: 09/25/2006
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Date of Government Version: 04/27/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/26/2006
Number of Days to Update: 29

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/26/2006
Next Scheduled EDR Contact: 07/24/2006
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Date of Government Version: 12/31/0005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/31/2006
Number of Days to Update: 26

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/02/2006
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: 02/24/2006
Date Data Arrived at EDR: 03/31/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 13

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
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: 08/01/2005
Date Data Arrived at EDR: 09/20/2005
Date Made Active in Reports: 10/06/2005
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/23/2006
Next Scheduled EDR Contact: 08/21/2006
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 02/24/2006
Date Data Arrived at EDR: 03/27/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 17

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/30/2006
Next Scheduled EDR Contact: 09/11/2006
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: 02/24/2006
Date Data Arrived at EDR: 04/27/2006
Date Made Active in Reports: 05/22/2006
Number of Days to Update: 25

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/11/2006
Next Scheduled EDR Contact: 07/10/2006
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 04/17/2006
Date Data Arrived at EDR: 05/11/2006
Date Made Active in Reports: 06/14/2006
Number of Days to Update: 34

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 07/17/2006
Next Scheduled EDR Contact: 10/16/2006
Data Release Frequency: Annually

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: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/14/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/05/2006
Next Scheduled EDR Contact: 10/02/2006
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: 05/02/2006
Date Data Arrived at EDR: 05/31/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/31/2006
Next Scheduled EDR Contact: 08/28/2006
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 05/04/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 33

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/12/2006
Next Scheduled EDR Contact: 09/11/2006
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 09/30/2005
Date Data Arrived at EDR: 05/09/2006
Date Made Active in Reports: 05/24/2006
Number of Days to Update: 15

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/19/2006
Next Scheduled EDR Contact: 09/18/2006
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/11/2006
Next Scheduled EDR Contact: 10/09/2006
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: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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 1999 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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Appendix C. Agency Records

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Design Lookup

County ORANGE
Place LAGUNA NIGUEL
Page or Grids 0951J03

Submit Exit

Design Lookup on 07/20/06 03:51 PM
County: ORANGE Place: LAGUNA NIGUEL
Grids: 0951J03

COXRSM
COX COMMUNICATIONS
CHARLES NEVEL
29947 AVENIDA DE LAS BANDERAS
RANCHO SANTA MARGARITA, CA 92688
(949)546-2810
charles.nevel@cox.com

LAGN01
CITY OF LAGUNA NIGUEL
FRANK BORGES
27791 LA PAZ RD
LAGUNA NIGUEL, CA 92677
(949)362-4345
fborges@ci.laguna-niguel.ca.us

MNW01
MOULTON NIGUEL WTR DIST
RAY MCDOWELL
26161 GORDON RD
LAGUNA NIGUEL, CA 92653
(949)831-1773

PTT124
SBC/PAC BELL
PRE ENGINEERING LIAISON
1265 N VAN BUREN ST #180
ANAHEIM, CA 92807

SCG2XK
SC GAS
Dave Rand
1919 STATE COLLEGE BLVD
ANAHEIM, CA 928066114
(714)634-3034
drand@semprautilities.com

SDG03
SAN DIEGO GAS & ELECTRIC
JASER MARABEH
6875 CONSOLIDATED WAY
SAN DIEGO, CA 921212602
(858)549-6516

UVZHTB
UTI FOR VERIZON - HUNTINGTON BEACH
DIANE

,
(714)375-6700

July 25, 2006

SC Gas
Attn: Dave Rand
1919 State College Blvd
Anaheim, CA 92806

RE: INFORMATION REQUEST

Dear Mr. Dave Rand

The Planning Center requests information regarding high pressure pipe lines (over 80 psi) in the vicinity (approximately 1,500 feet radius) of the following proposed school site:

> West side of Paseo de Colinas, the northwest of Del Cerro, and Southerly of Loma Linda, in the City of Laguna Niguel, Orange County, California.

The site is located in the Los Angeles and Orange Counties Thomas Guide 2005, on page 951, grid J3 (Please see attached map for exact location.)

The client for this project is:

> Orange County Department of Education
> 200 Kalmus Drive
> Costa Mesa, CA 92628
> (714) 966-4454

Please contact the Planning Center at (909) 930-1380 or by e-mail at skwon@planningcenter.com, with any questions you may have. Thank you for your time.

Sincerely yours,
THE PLANNING CENTER

Sarah Kwon
Environmental Assistant

The Planning Center
2131 Grove Suite A
Ontario, California 91761
Phone: 909-930-1380
Fax: 909-930-1365

July 25, 2006

ATTN: Ray McDowell
Moulton Niguel Water District
26161 Gordon Rd.
Laguna Niguel, CA 92653

RE: INFORMATION REQUEST

Dear Mr. Ray McDowell

The Planning Center requests information regarding water pipelines, canals and aqueducts in the vicinity (approximately **1,500 feet radius**) of the following site:

29070 Paseo de Escuela., Laguna Niguel, California 92677

The site is located in the 'Los Angeles and Orange County' Thomas Guide 2005, on page 951, grid J3 (Please see attached map for exact location.)

The client for this project is:

Orange County Department of Education
200 Kalmus Drive
Costa Mesa, CA 92628

Please contact me at (909) 930-1380 or by e-mail at skwon@planningcenter.com, with any questions you may have. Thank you for your time.

Sincerely yours,
THE PLANNING CENTER

Sarah Kwon
Environmental Assistant

The Planning Center
2131 Grove Suite A
Ontario, California 91761
Phone: 909-930-1380
Fax: 909-930-1365

July 31, 2006

San Diego Gas & Electric
Attn: Jaser Marabeh
6875 Consolidated Way
San Diego, CA 92121

RE: INFORMATION REQUEST

Dear Jaser Marabeh:

The Planning Center requests information regarding high pressure pipe lines (over 80 psi) in the vicinity (approximately 1,500 feet radius) of the following proposed school site:

> West side of Paseo de Colinas, the northwest of Del Cerro, and Southerly of Loma Linda, in the City of Laguna Niguel, Orange County, California

The site is located in the Los Angeles and Orange Counties Thomas Guide 2005, on page 951, grid J3 (Please see attached map for exact location.)

The client for this project is:

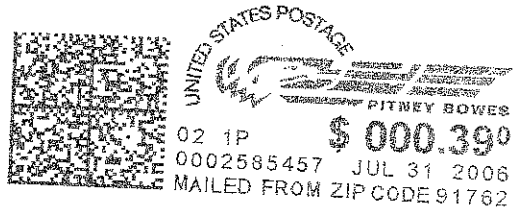
> Orange County Department of Education
> 200 Kalmus Drive
> Costa Mesa, CA 92628
> (714) 966-4454

Please contact the Planning Center at (909) 930-1380 or by e-mail at skwon@planningcenter.com, with any questions you may have. Thank you for your time.

Sincerely yours,
THE PLANNING CENTER

Sarah Kwon
Environmental Assistant

The Planning Center
2131 Grove Suite A
Ontario, California 91761
Phone: 909-930-1380
Fax: 909-930-1368



Governmental Services
Planning & Urban Design
Environmental Studies
School Facilities Planning

THE PLANNING CENTER

2131 South Grove Avenue
Suite A
Ontario, CA 91761

SC Gas
Attn: Dave Rand
1919 State College Blvd
Anaheim, CA 92806

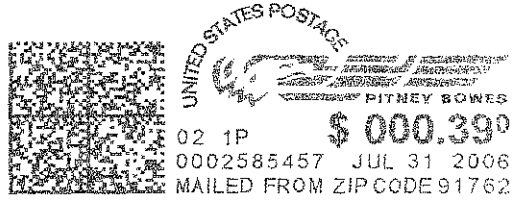
Governmental Services
Planning & Urban Design
Environmental Studies
School Facilities Planning

THE PLANNING CENTER

2131 South Grove Avenue
Suite A
Ontario, CA 91761

UNITED STATES POSTAGE
PITNEY BOWES
02 1P $ 000.39⁰
0002585457 JUL 31 2006
MAILED FROM ZIP CODE 91762

San Diego Gas & Electric
Attn: Jaser Marabeh
6875 Consolidated Way
San Diego, CA 92121



Governmental Services
Planning & Urban Design
Environmental Studies
School Facilities Planning

THE PLANNING CENTER

2131 South Grove Avenue
Suite A
Ontario, CA 91761

Moulton Niguel Water District
Attn: Ray McDowell
26161 Gordon Rd.
Laguna Niguel, CA 92653

PO Box 3334
Southern California Gas Company
Technical Services Department
1919 S. State College Blvd. Bldg. A
Anaheim, CA. 92806
Anaheim, CA 92806-6114

The Gas Company

A Sempra Energy utility℠

August 8, 2006

The Planning Center
2131 Grove, Ste. A
Ontario, California 91761

Attention: Sarah Kwon

Subject: High Pressure Gas Pipe Information for Proposed School Site in the Vicinity of Paseo De Colinas & Aloma in Laguna Niguel

Enclosed is the information you requested relating to the location and type of gas facilities within the area of your project. The information we have provided was obtained from a search of all our available records and are approximate in nature.

Please see attached print for gas facilities within the 1,500 ft. radius.

If you have any questions or require additional information please contact me at (714) 634-3278.

Sincerely,

Michael R. Harriel
Technical Services Supervisor
West Region-Anaheim

MRH/mm
Enclosure
schl-rspns.doc

Appendix D. Site Photographs

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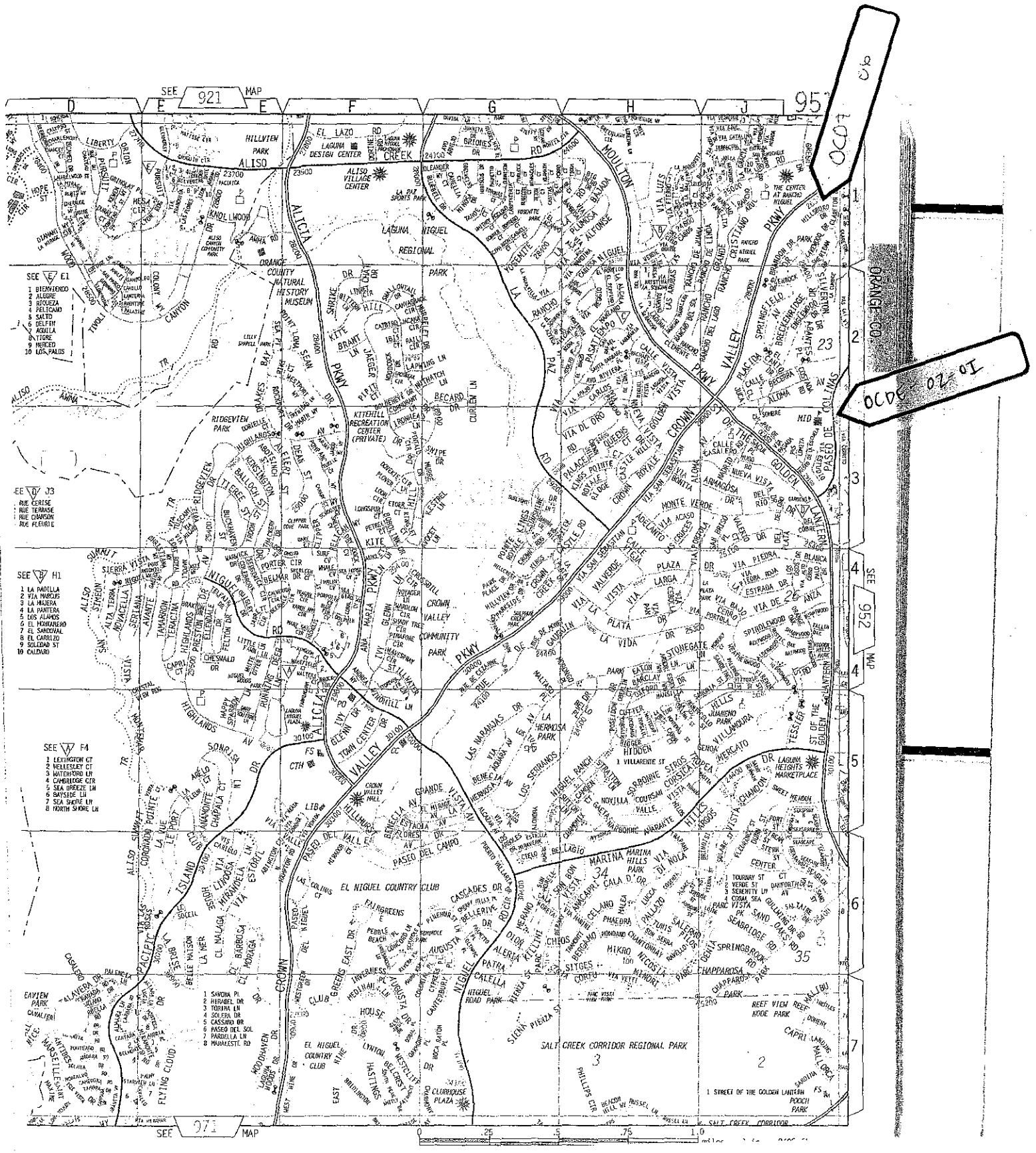
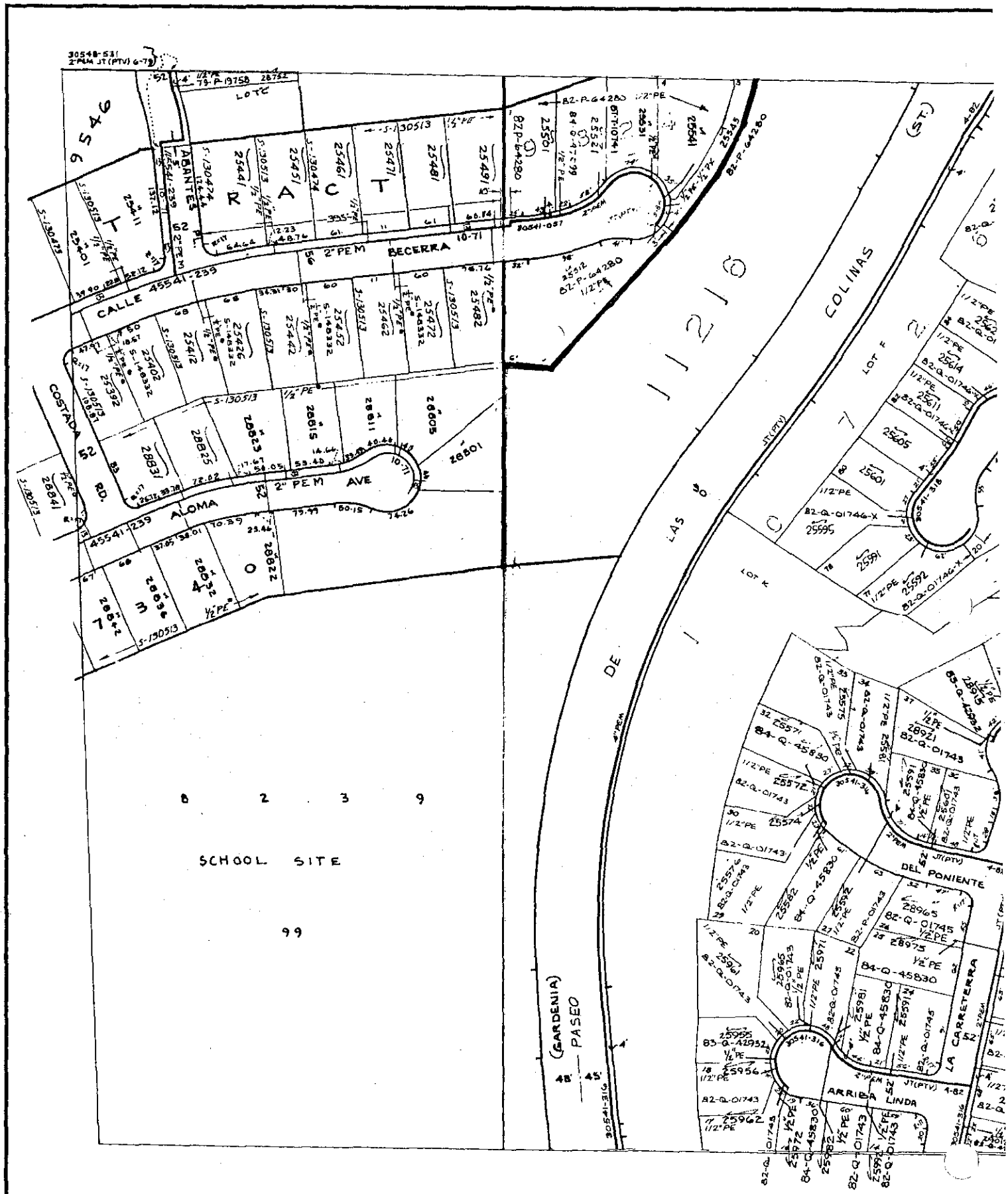
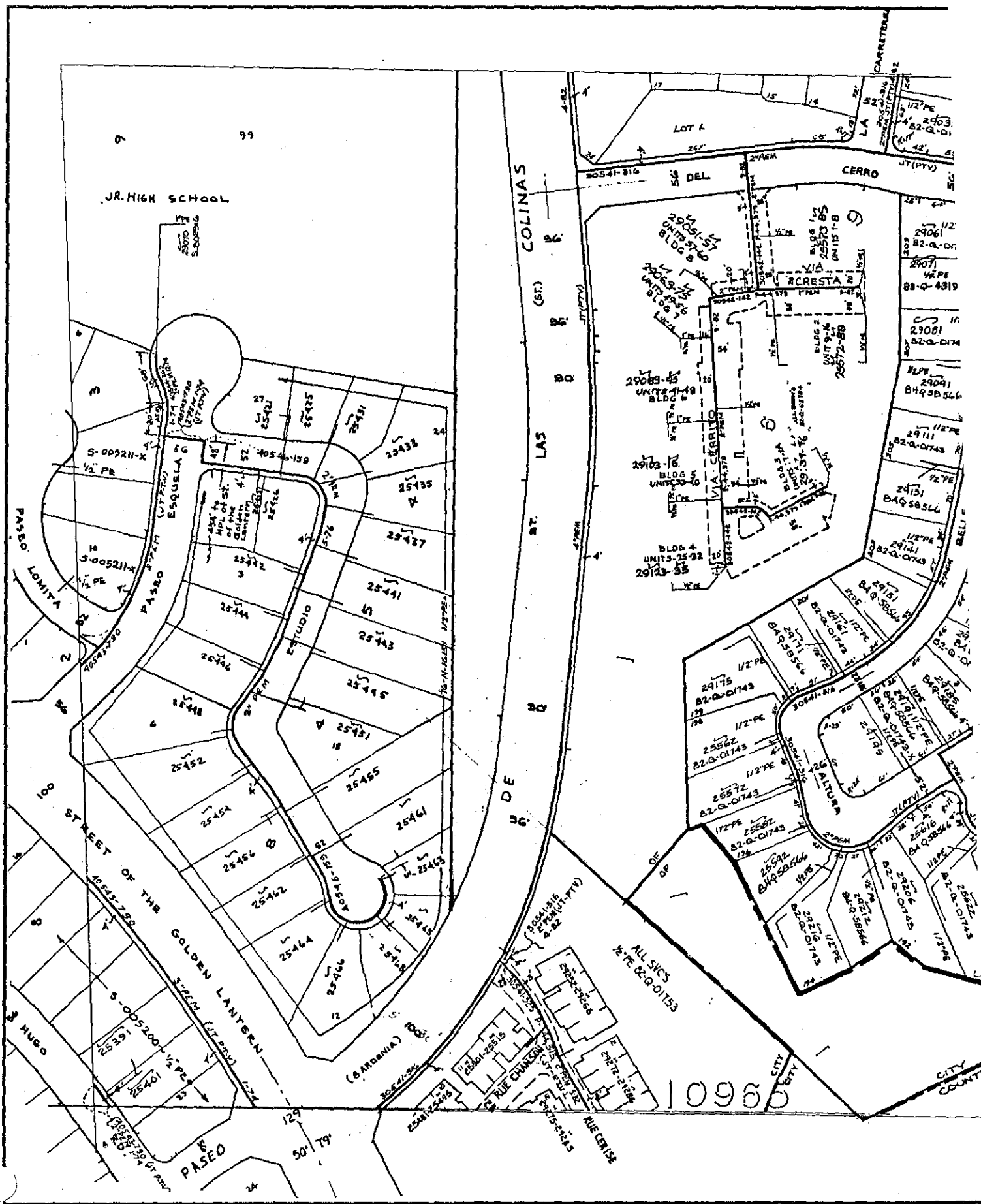

OCD7 06
OCDS 02 01
SEE 921 MAP
SEE 971 MAP
SEE 952 MAP
D
E
F
G
H
J
95
ALISO
HILLVIEW PARK
LAGUNA DESIGN CENTER
EL LAZO RD
CREEK
ALISO VILLAGE CENTER
LA PAZ SPORTS PARK
MOULTON PKWY
LAGUNA NIGUEL REGIONAL PARK
ORANGE COUNTY NATURAL HISTORY MUSEUM
ALICIA PKWY
LA PAZ
VALLEY
CROWN VALLEY COMMUNITY PARK
KITEHILL RECREATION CENTER (PRIVATE)
RIDGEVIEW PARK
LITTLE LIBERTY PARK
ALISO CANYON COMMUNITY PARK
EL NIGUEL COUNTRY CLUB
SALT CREEK CORRIDOR REGIONAL PARK
MARINA HILLS PARK
REEF VIEW RECREATION PARK
LAGUNA HEIGHTS MARKETPLACE
SEE E E1
1 BIENVIENDO
2 ALEGRE
3 RIQUEZA
4 PELICANO
5 SALTO
6 DELFIN
7 AGUILA
8 TIGRE
9 MERCED
10 LOS PALOS
SEE D J3
RUE CERISE
RUE TERRASE
RUE CHANSON
RUE FLEURIE
SEE D H1
1 LA PADILLA
2 VIA MARCUS
3 LA MUJERA
4 LA PANTERA
5 LOS ALAMOS
6 EL MANANIAL
7 EL SANDOVAL
8 EL CARRIZO
9 SOLEDAD ST
10 CALDARO
SEE F F4
1 LEXINGTON CT
2 NELLESCET CT
3 WATERFORD LN
4 CAMBRIDGE CIR
5 SEA BREEZE LN
6 BAYSIDE LN
7 SEA SHORE LN
8 NORTH SHORE LN
1 SAVONA PL
2 MIRABEL DR
3 TORRA LN
4 SOLERA DR
5 CASSINO DR
6 PASEO DEL SOL
7 PARDELA LN
8 MAJORESTE RD
1 STREET OF THE GOLDEN LANTERN
0
.25
.5
.75
1.0
miles

OC 1196-4

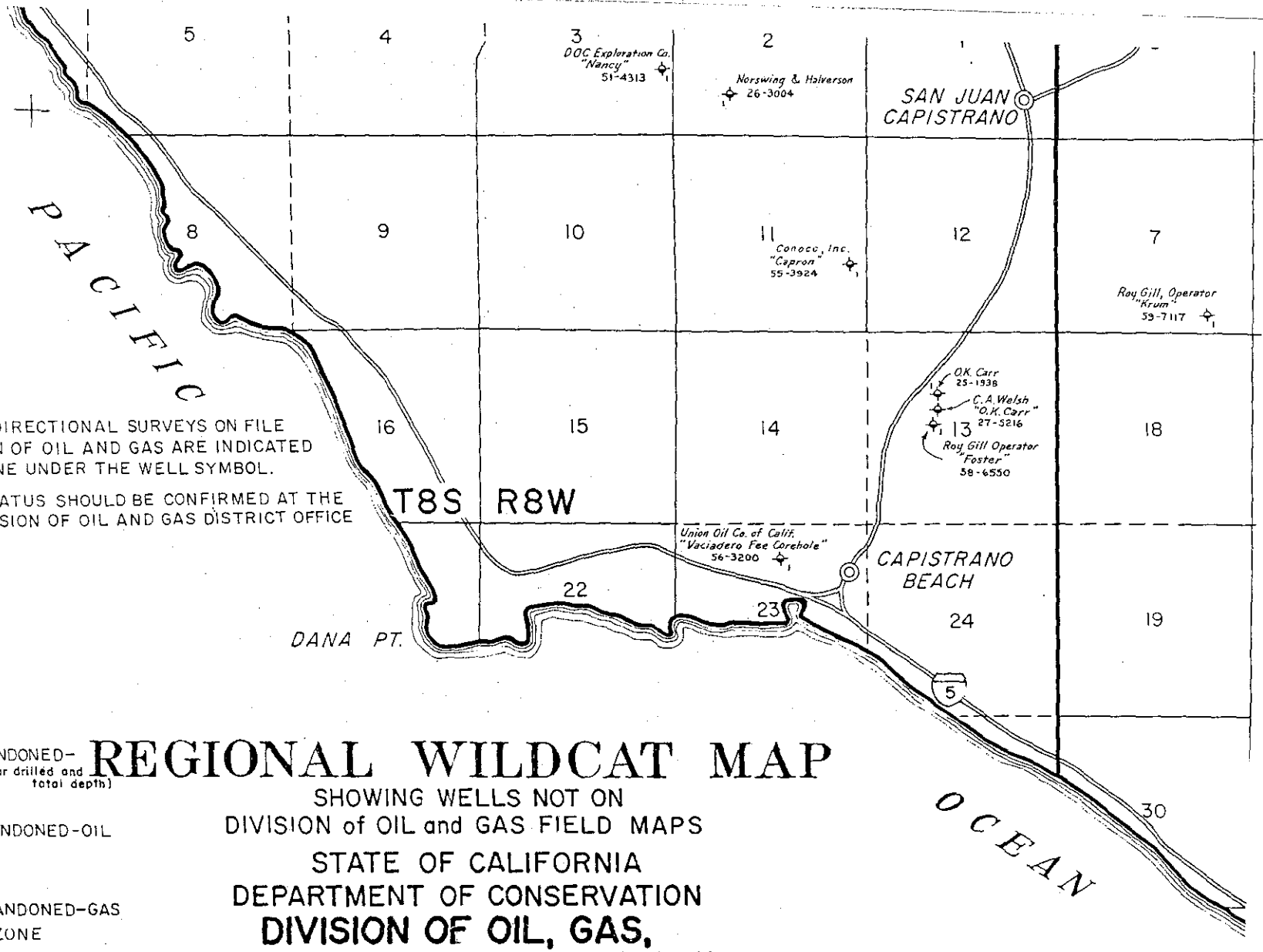


OC 1196-3

08-AUG-2006 08:49


JR. HIGH SCHOOL
LOT A
CERRO DEL
LA CARRETERA
COLINAS DE LAS
(ST.)
VIA CRESTA
VIA CERRITO
VIA ALTURA
PASEO ESQUELA
PASEO LOMITA
PASEO ESTUDIANTE
100 STREET OF THE GOLDEN LANTERN
(S ARDENIA) 100'
RUE CHAMSON
RUE CENISE
ALL SNCS
1096
CITY COUNTY

OC 1195-1



NOTE: WELLS WITH DIRECTIONAL SURVEYS ON FILE WITH THE DIVISION OF OIL AND GAS ARE INDICATED WITH A SHORT LINE UNDER THE WELL SYMBOL.

CURRENT WELL STATUS SHOULD BE CONFIRMED AT THE APPROPRIATE DIVISION OF OIL AND GAS DISTRICT OFFICE

LEGEND

- DRILLING
- DRILLING-IDLE
- 78-6789 PLUGGED AND ABANDONED-DRY HOLE (Showing year drilled and total depth)
- COMPLETED-OIL
- IDLE-OIL
- PLUGGED AND ABANDONED-OIL
- COMPLETED-GAS
- IDLE-GAS
- PLUGGED AND ABANDONED-GAS
- GAS-OPEN TO OIL ZONE
- COMPLETED WATER SOURCE
- COMPLETED WATER DISPOSAL
- COMPLETED WATER FLOOD
- COMPLETED STEAM FLOOD
- FIELD BOUNDARY
- FIELD MAP BOUNDARY
- PRODUCTIVE LIMITS
- BURIED IDLE
- OBSERVATION

REGIONAL WILDCAT MAP

SHOWING WELLS NOT ON
DIVISION of OIL and GAS FIELD MAPS

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

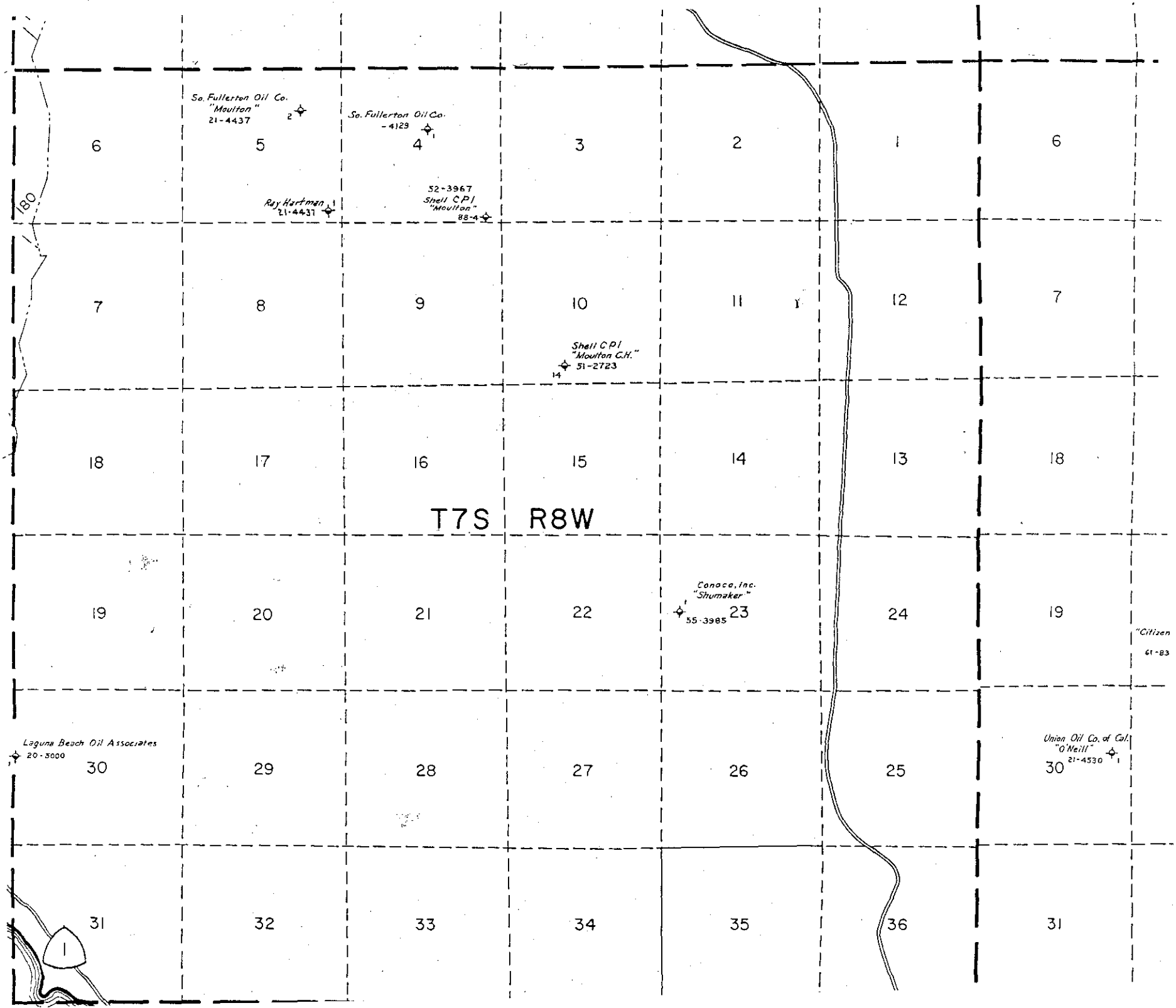
SCALE IN FEET
0 4000 8000 12000

JULY 10, 2004 *

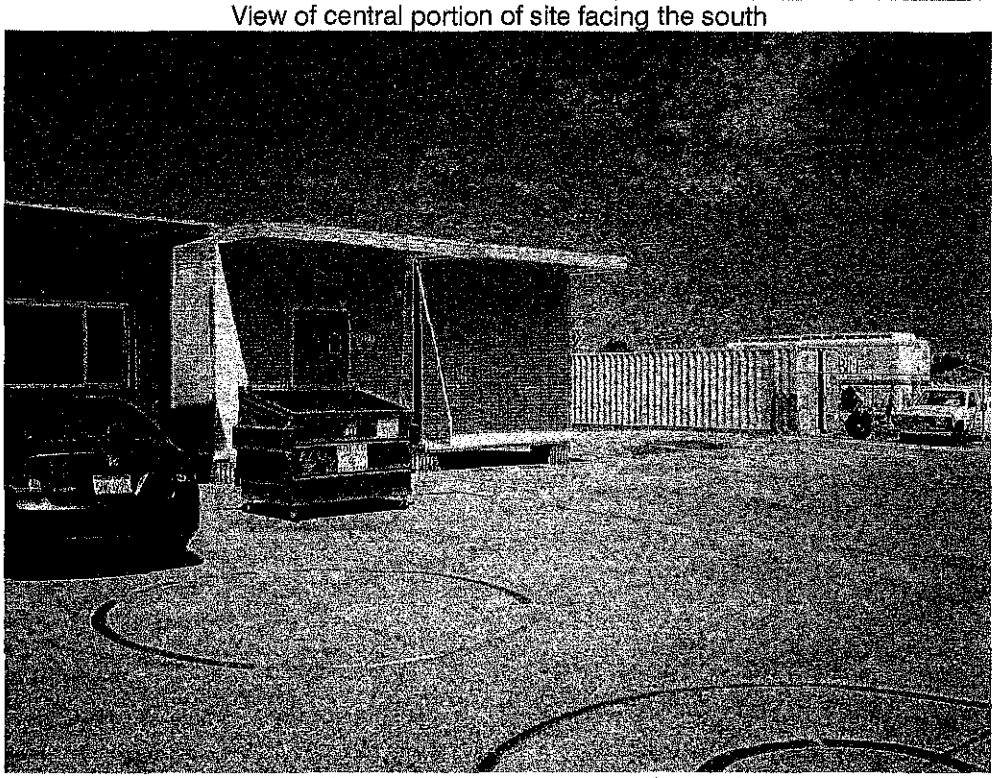
*MAP IS CURRENT TO THIS DATE. SINCE THEN, UPDATES MAY HAVE OCCURED.

DIVISION OF OIL, GAS, AND GEOTHERMAL RES
801 K STREET, MS 20. SACRAMENTO, CALIFORNIA 95

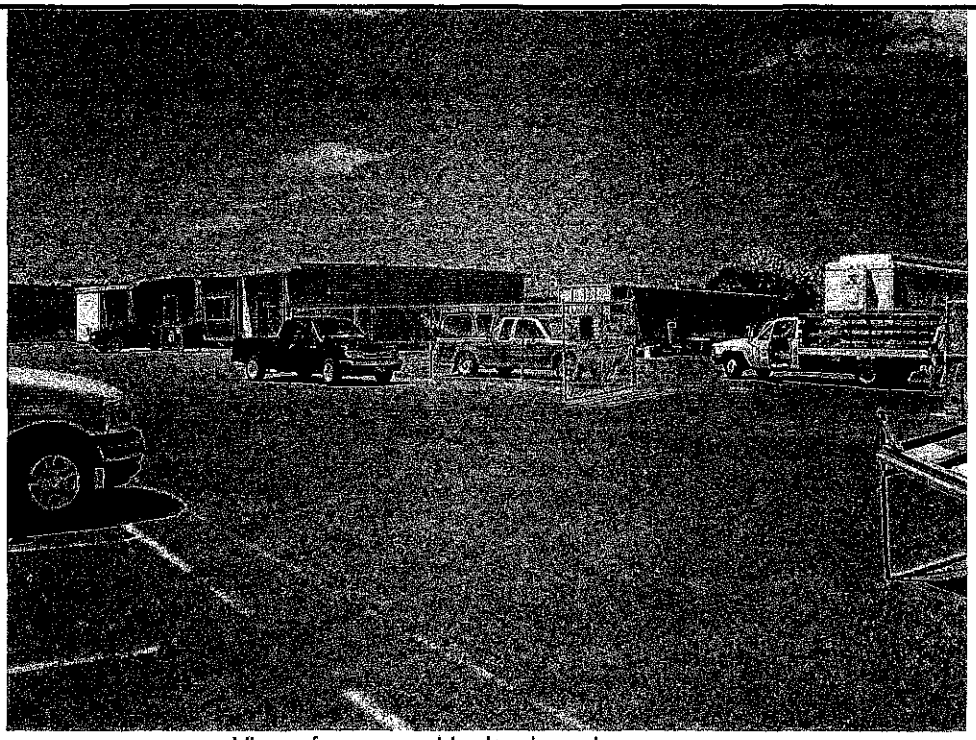
W 1-4 ORANGE, RIVERSIDE, SAN BERNARDINO COUNTIES


So. Fullerton Oil Co.
"Moulton"
21-4437
2
So. Fullerton Oil Co.
-4129
4
1
6
5
3
2
1
6
180
Ray Hartman
21-4437
1
52-3967
Shell CPI
"Moulton"
88-4
7
8
9
10
11
12
7
Shell CPI
"Moulton C.H."
14
51-2723
18
17
16
15
14
13
18
T7S R8W
19
20
21
22
Conoco, Inc.
"Shumaker"
1
55-3985
23
24
19
"Citizen
61-83
Laguna Beach Oil Associates
1
20-5000
30
29
28
27
26
25
Union Oil Co. of Cal.
"O'Neill"
21-4530
1
30
31
32
33
34
35
36
31
1

View of central portion of site facing the south



View of site looking north toward the area used by the landscaping company.



View of area used by landscaping company

Offices and area used by the landscaping company.

Appendix E. Qualifications of Environmental Professionals

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THE PLANNING CENTER

DENISE CLENDENING, PhD, REA II
Director of Risk Assessment Services

Qualifications

For over 22 years, Dr. Denise Clendening has provided technical oversight and performed human health risk assessments, site assessments, and investigations of chemical waste at Resource Conservation and Recovery Act (RCRA), Superfund, and other sites in California. Denise is adept at applying the most economical methods to identify soil, water, and air cleanup levels that nevertheless do not compromise the protection of human health and the environment. She conducts realistic site-specific risk assessments and expertly calculates target soil and groundwater cleanup levels based on site-specific exposure scenarios. Her work has involved pesticides, heavy metals, solvents, and petroleum contaminated soils.

Denise's wide experience includes the development and testing of risk assessment software for the American Petroleum Institute and teaching training courses in risk assessment, including the use of different risk assessment software programs. While at Chevron Oil Field Research Company, she was involved in numerous environmental projects for oil field operations. She also managed large divestiture environmental due diligence projects for the electric power industry. Moreover, she has an established reputation for her work with regulatory agencies and negotiating risk-related issues on behalf of her clients.

As a Registered Environmental Assessor II (REA II) with the State of California, Denise has been certified by the state as a project manager fully capable of performing fundamental site inspections of residential or commercial properties (Phase I environmental site assessment and investigations), issuing cleanup opinions, evaluating risk from contamination, and managing the cleanup of contaminated sites. She is a member of the Los Angeles Regional Water Quality Control Board Underground Storage Tank Advisory Board and has extensive experience with site closure activities with the Department of Toxic Substance Control (DTSC), Environmental Protection Agency (EPA), Regional Water Quality Control Boards (RWQCB), and local oversight agencies throughout California.

She continues to assist multiple school districts in California with Phase I site assessments, preliminary environmental assessments (PEAs), and public relations. She has assisted over 25 school districts with the DTSC school site approval process and has secured numerous "no further action" determinations. Denise participates in public hearings and school board meetings and coordinates her projects with the California Environmental Quality Act (CEQA) process.

Highlights of Experience

- Xerox Corporation, Preliminary Environmental Assessment and Health Risk Assessment, Santa Ana
- Oil Field Preliminary Environmental Assessment, Culver City
- Human Health Risk Evaluation, Literature Research for American Petroleum Institute
- City of Redlands Health Risk Assessment
- Caltrans Risk Assessment and Groundwater Impact Analysis
- Human Health Risk Assessment for Confidential Mineral Resources Client, AZ

- Human Health Risk Assessment at White Point Nike Missile Site, Los Angeles County
- Human Health Risk Assessment at Fort MacArthur, Los Angeles County
- NRG Energy Environmental Due Diligence Investigations and AES Environmental Due Diligence Work Plans
- Cogeneration Facilities Permit Applications
- Risk Assessments and Indoor Air Sampling, Human Health and Ecological Risk Assessment—Technical Review, Landfill Risk Assessments, Risk Assessments for Pesticide Contaminated Soil
- Lead-Based Paint Evaluations

Education

- PhD, Soil Physics, University of California, Riverside, 1988
- MS, Soil Science, University of California, Riverside, 1985
- BS, Geology, University of California, Riverside, 1983

Awards

- Registered Environmental Assessor II, California No. 20130, March 2000
- 40-Hour Hazwoper OSHA certification per CFR 1910.120
- Oil Spill Response

Professional Affiliations

- Soil Science Society of America
- American Geophysical Union
- American Chemical Society
- Society of Risk Analysis
- Coalition of Adequate School Housing

THE PLANNING CENTER

ELOY FLOREZ
Environmental Scientist

Qualifications

Eloy Florez has over five years of experience in conducting governmental regulatory oversite. As a Public Participation Specialist, Eloy was hand picked to work on some of the Department of Toxic Substances Control's (DTSC) most controversial projects, such as the Belmont Learning Center and Park Avenue Elementary School. As a Project Manager, he was responsible for overseeing dozens of Preliminary Environmental Assessments (PEAs) and Phase I Environmental Site Assessments (ESAs) throughout the State of California. Eloy is bi-lingual, has extensive training in conflict resolution and risk communication. In addition, Eloy has experience conducting sampling activities, environmental investigations, remedial actions. Furthermore, Eloy has coordinated, developed presentations, meetings and training exercises for staff, clients, government officials and the general public.

Eloy currently assists in the site assessment services program and DTSC school site approval process for numerous school districts throughout California. He performs Phase I ESAs, PEAs, Supplemental Site Investigations (SSIs), Remedial Investigation (RI) Reports, Removal Action Workplans (RAWs), Feasibility Study (FS) Reports, Title 5 Compliance Studies and Fill Testing Reports, in addition to assisting with management and field investigations, assembling project data and arranging methodical and comprehensive procedures to attain the client's goals.

Highlights of Experience

- PEAs, Phase I ESAs, SSIs and Fill Testing for various schools oversight, Pomona Unified School District
- PEAs, Phase I ESAs, SSIs and Fill Testing for various schools oversight, Chaffey Joint Union High School District
- Baseline environmental degradation studies, National Park Service
- State-wide Public Participation Plan, Remediation of Navigation Sites, US Coast Guard
- Jordan Hight School Remediation Activities, Los Angeles Unified School District
- Belmont Learning Center Remedial Action Plan, community involvement activities oversight
- Park Avenue Remedial Action Plan community involvement activities oversight
- Orange County Roadway Projects CEQA and NEPA Requirements Oversight, California Department of Transportation

Education

- BA, Environmental Geography (Political Science minor), California State University, Northridge, 1999
- HAZWOPER Certified
- X-Ray Florescence handheld device (XRF) Licensed and Certified
- Certified Environmental Planner (DOT 2000)

Awards

- DTSC Team Award for meeting expedited project schedules

THE PLANNING CENTER

MICHAEL J. WATSON, PG
Geologist

Qualifications

Mike Watson has over three years of experience in the environmental consulting industry. He is proficient in providing field and office support to project managers performing site assessment and remediation, and has performed over 60 Preliminary Environmental Assessments (PEAs), more than 50 Phase I Environmental Site Assessments (ESAs), and over more than 40 Geohazard Studies. In addition, Mike has experience conducting air quality and industrial hygiene assessments, groundwater investigations and remedial actions. Mike has managed materials acquisition, field equipment maintenance and subcontractor coordination on large field investigation and monitoring programs.

Mike currently assists in the site assessment services program and Department of Toxic Substances Control (DTSC) school site approval process for numerous school districts throughout California. He performs Phase I ESAs, PEAs, Geohazard Studies, Supplemental Site Investigations (SSIs), Remedial Investigation (RI) Reports, Removal Action Workplans (RAWs), Feasibility Study (FS) Reports, Title 5 Compliance Studies and Fill Testing Reports, in addition to assisting with the management and conducting field investigations, assembling the project data and arranging methodical and comprehensive procedures to attain the client's goals.

Highlights of Experience

- Little Lake City School District/City of Santa Fe Springs, Quarterly Groundwater Sampling, Remedial Investigation and Remedial Action for Santa Fe Springs Athletic Fields, Santa Fe Springs, CA
- Moreno Valley Unified School District, Modified Phase I ESA and Geohazard Study Reports for the Proposed Elementary School No. 26, Moreno Valley, CA
- San Bernardino County Superintendent of Schools, PEA, SSI and RAW for the Proposed Chaffey West Community School Site, Montclair, CA
- Lynwood Unified School District, Phase I Addendum for the Proposed John Ham High School, Lynwood, CA
- San Ysidro School District, Phase I ESA and Geohazard Study Reports for the Proposed Elementary School No. 8, San Diego, CA
- William S. Hart Union High School District, PEA and Geohazard Study Reports for the Proposed Castaic High School – North Lake Site, Castaic, CA
- Clovis Unified School District, PEA for the Proposed Harlan Ranch Elementary School, Clovis, CA
- Needles Unified School District, Phase I ESA for the Proposed K–8 Parker Dam School, Big River, CA
- Antelope Valley Union High School District, Fill Testing for various schools, Lancaster, Palmdale, Roosevelt and Littlerock, CA
- Pomona Unified School District, PEAs, Phase I ESAs, SSIs and Fill Testing for various schools, Pomona, CA
- Renaissance Community Fund, Phase I ESAs and Environmental Services for four sites,

La Habra, Pomona and Corona, CA
- City of Anaheim, Phase I ESA for a Proposed Mixed-Use Project, Anaheim, CA
- American Development Group, Inc., Phase I ESA for the Arrowhead Springs Resort, San Bernardino, CA
- General Motors, Environmental Auditing for Railroad Locomotive Service Facility, Commerce, CA
- Boeing Realty Company, Environmental Services for Proposed C-1 Redevelopment Project, Long Beach, CA

Education

- University of California, Riverside, B.S. Geology, 2002

Professional Certification

- California Professional Geologist No. 8177, June 2006
- 40-Hour Hazardous Waste Workers (HAZWOPER) Certification, 2002
- 24-Hour First Responders Certification, 2002
- 8-Hour HAZWOPER Refresher Certification, 2003-2006
- CPR/First Aid Certification, 2005

Professional Affiliations

- Geological Society of America
- Inland Geological Society
- South Coast Geological Society

Publications

- Watson, M.J., and S. Jorgensen, 2001, Geologic Map of the Margarita Peak 7.5' Quadrangle, San Diego County, California: A Digital Database, Version 1.0: Mapping by S.S. Tan. California Department of Conservation Division of Mines and Geology, Preliminary Geologic Map, 2001: Scale 1:24,000.
- Watson, M.J., 2003, Quaternary Geologic Materials Map of Part of the Juniper Hills 7.5-Minute Quadrangle, California in Seismic Hazard Zone Report for the Juniper Hills 7.5-Minute Quadrangle, Los Angeles County, California, Mapping by A.G. Barrows, D.J. Beeby, D.B. Burke, T.W. Dibblee, Jr., J.E. Kahle, and D.J. Ponti. California Department of Conservation, California Geological Survey Seismic Hazard Zone Report 102, 2003: Scale 1:24,000.
- Watson, M.J., K.R. Bovard, and R.M. Alvarez, 2005, Geologic Map of the Oceanside 30' X 60' Quadrangle, California, Mapping by M.P. Kennedy and S.S. Tan. California Geological Survey Regional Geologic Map Series, 2005: Scale 1:100,000.

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
5796 Corporate Avenue
Cypress, California 90630

Jared Blumenfeld
Secretary for
Environmental Protection

Gavin Newsom
Governor

December 8, 2021

Sonia Ortiz
Ninyo & Moore
scisnerosortiz@ninyoandmoore.com

PR4-120721-05
29001 Paseo de Colinas, Laguna Niguel & 637-412-02

Dear Requestor:

On December 7, 2021, the Department of Toxic Substances Control (DTSC) received your email of December 7, 2021, requesting records under the Public Records Act. After a thorough review of our files, *no site records* were found pertaining to the sites/facilities referenced above.

A large number of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSCs data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available. Just go to www.envirostor.dtsc.ca.gov. You will find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me via email at: jone.barrio@dtsc.ca.gov.

Sincerely,

Jone Barrio

Jone Barrio
Regional Records Coordinator

Sonia Cisneros Ortiz

From: Orange County Public Records <support@nextrequest.com>
Sent: Monday, December 13, 2021 2:34 PM
To: Sonia Cisneros Ortiz
Subject: Your Orange County public records request #21-5151 has been closed.

-- Attach a non-image file and/or reply ABOVE THIS LINE with a message, and it will be sent to staff on this request. --

Orange County Public Records

Record request #21-5151 has been closed. The closure reason supplied was:

No responsive records. Response has been made in accordance with the California Public Records Act.

View Request 21-5151

https://orangecounty.nextrequest.com/requests/21-5151

POWERED BY NEXTREQUEST

The All in One Records Requests Platform

Questions about your request? Reply to this email or sign in to contact staff at Orange County.

Technical support: See our help page

Sonia Cisneros Ortiz

From: RB9_Records, WB@Waterboards <rb9_records@waterboards.ca.gov>
Sent: Wednesday, December 8, 2021 2:43 PM
To: Sonia Cisneros Ortiz
Subject: RE: San Diego RWQCB Records Request - 29001 Paseo de Colinas, Laguna Niguel, CA

Dear Sonia,

The San Diego Water Board received your Public Records Act request. I searched the following databases: the Board's Electronic Content Management (ECM) filing system and its application tools, California Integrated Water Quality System (CIWQS), Stormwater Multiple Application and Report Tracking System (SMARTS), and GeoTracker. Based on the information you provided, my search did not return any records related to your request. Feel free to email me back if you have any further questions.

Thank you,

Abby

From: Sonia Cisneros Ortiz <scisnerosortiz@ninyoandmoore.com>
Sent: Tuesday, December 7, 2021 12:41 PM
To: RB9_Records, WB@Waterboards <rb9_records@waterboards.ca.gov>
Subject: San Diego RWQCB Records Request - 29001 Paseo de Colinas, Laguna Niguel, CA

EXTERNAL:

Hello Public Records Administrator,

Ninyo & Moore is currently conducting work for a client with interests in Laguna Niguel, California. This email is intended as a formal request for records for a property with an APN# 637-412-02 and a future site address of 29001 Paseo de Colinas, Laguna Niguel, CA.

Thank you,

Sonia Cisneros Ortiz
Project Environmental Scientist
Ninyo & Moore | Geotechnical & Environmental Sciences Consultants
475 Goddard, Ste 200 | Irvine, CA 92618
949.753.7070 (**x12205**) | 949.689.2146 (Cell)
35 Years of Quality Service | ninyoandmoore.com

APPENDIX E

Historical Research Documentation

29001 Paseo de Colinas
29001 Paseo de Colinas
Laguna Niguel, CA 92677

Inquiry Number: 6778010.5
December 13, 2021

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2017	☐	☐	Haines Criss-Cross Directory
2014	☐	☐	EDR Digital Archive
2010	☐	☐	EDR Digital Archive
2005	☐	☐	EDR Digital Archive
2000	☐	☐	EDR Digital Archive
1995	☐	☐	EDR Digital Archive
1992	☐	☐	EDR Digital Archive
1987	☐	☐	Haines Criss-Cross Directory
1982	☐	☐	Haines Criss-Cross Directory
1976	☐	☐	Haines Criss-Cross Directory
1973	☐	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

29001 Paseo de Colinas
Laguna Niguel, CA 92677

Year	*CD Image*	*Source*	
PASEO DE COLINAS			
2017	-	Haines Criss-Cross Directory	Street not listed in Source
2014	-	EDR Digital Archive	Target and Adjoining not listed in Source
2010	-	EDR Digital Archive	Target and Adjoining not listed in Source
2005	-	EDR Digital Archive	Target and Adjoining not listed in Source
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	-	EDR Digital Archive	Target and Adjoining not listed in Source
1992	-	EDR Digital Archive	Target and Adjoining not listed in Source
1987	-	Haines Criss-Cross Directory	Street not listed in Source
1982	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1973	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

29001 Paseo de Colinas

29001 Paseo de Colinas

Laguna Niguel, CA 92677

Inquiry Number: 6778010.3

December 07, 2021

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

12/07/21

Site Name:	Client Name:
29001 Paseo de Colinas	Ninyo & Moore
29001 Paseo de Colinas	475 Goddard
Laguna Niguel, CA 92677	Irvine, CA 92618
EDR Inquiry # 6778010.3	Contact: Sonia Cisneros

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 217B-40E4-8BFE

PO # NA

Project 211835001

UNMAPPED PROPERTY

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

Sanborn® Library search results

Certification #: 217B-40E4-8BFE

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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29001 Paseo de Colinas

29001 Paseo de Colinas

Laguna Niguel, CA 92677

Inquiry Number: 6778010.8

December 07, 2021

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

12/07/21

Site Name:

29001 Paseo de Colinas
29001 Paseo de Colinas
Laguna Niguel, CA 92677
EDR Inquiry # 6778010.8

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Sonia Cisneros

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

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: August 29, 1990	USDA
1989	1"=500'	Flight Date: August 03, 1989	USDA
1980	1"=500'	Flight Date: November 21, 1980	USGS
1974	1"=500'	Flight Date: November 06, 1974	USGS
1972	1"=500'	Flight Date: October 30, 1972	USGS
1967	1"=500'	Flight Date: May 07, 1967	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: December 12, 1952	USDA
1946	1"=500'	Flight Date: December 29, 1946	USGS
1938	1"=500'	Flight Date: June 21, 1938	USDA

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INQUIRY #: 6778010.8

YEAR: 2016

= 500'

N

EDR

INQUIRY #: 6778010.8
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 6778010.8
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 6778010.8
YEAR: 2005
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N
EDR

INQUIRY #: 6778010.8
YEAR: 2002
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EDR

INQUIRY #: 6778010.8

YEAR: 1994

= 500'

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EDR

INQUIRY #: 6778010.8
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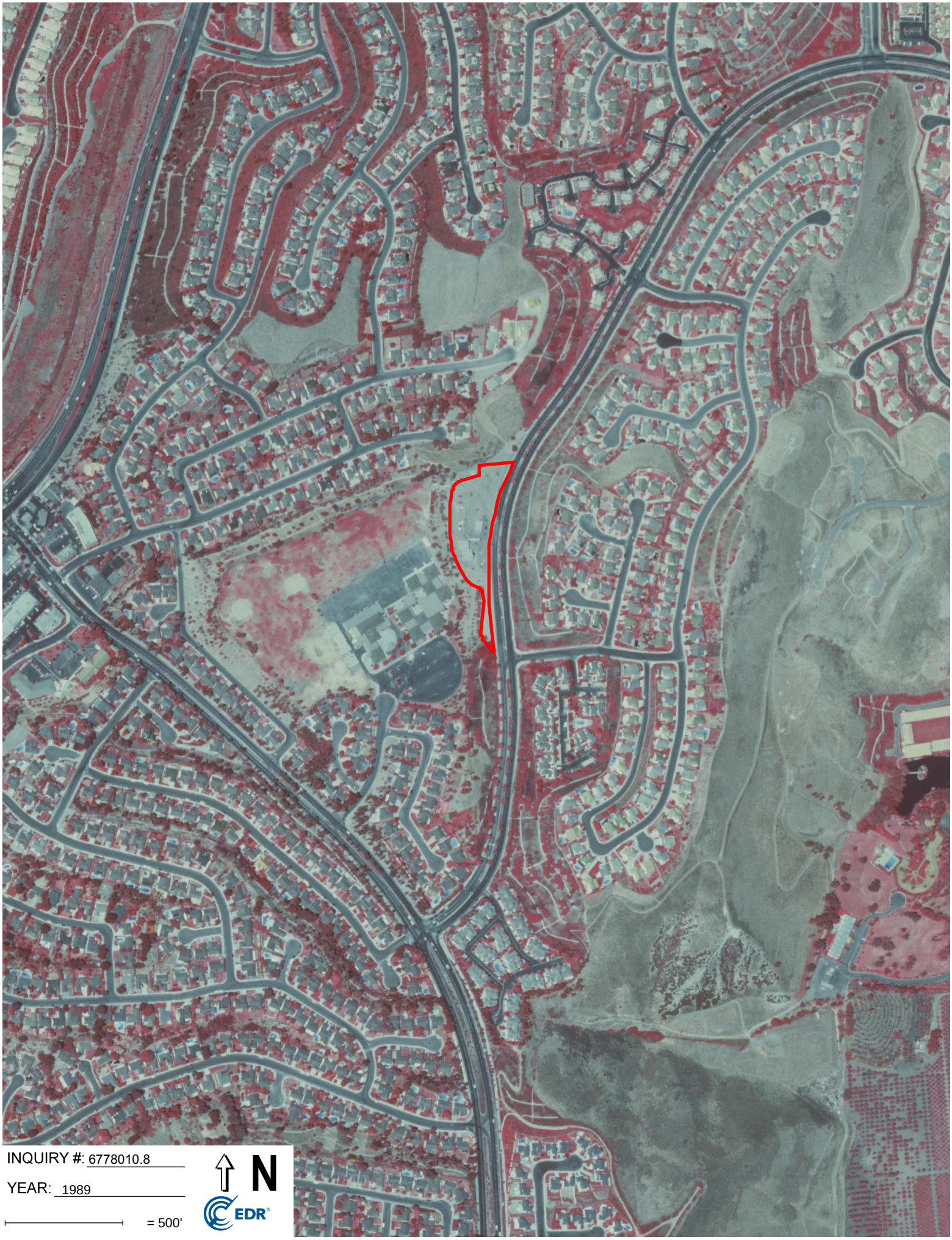
EDR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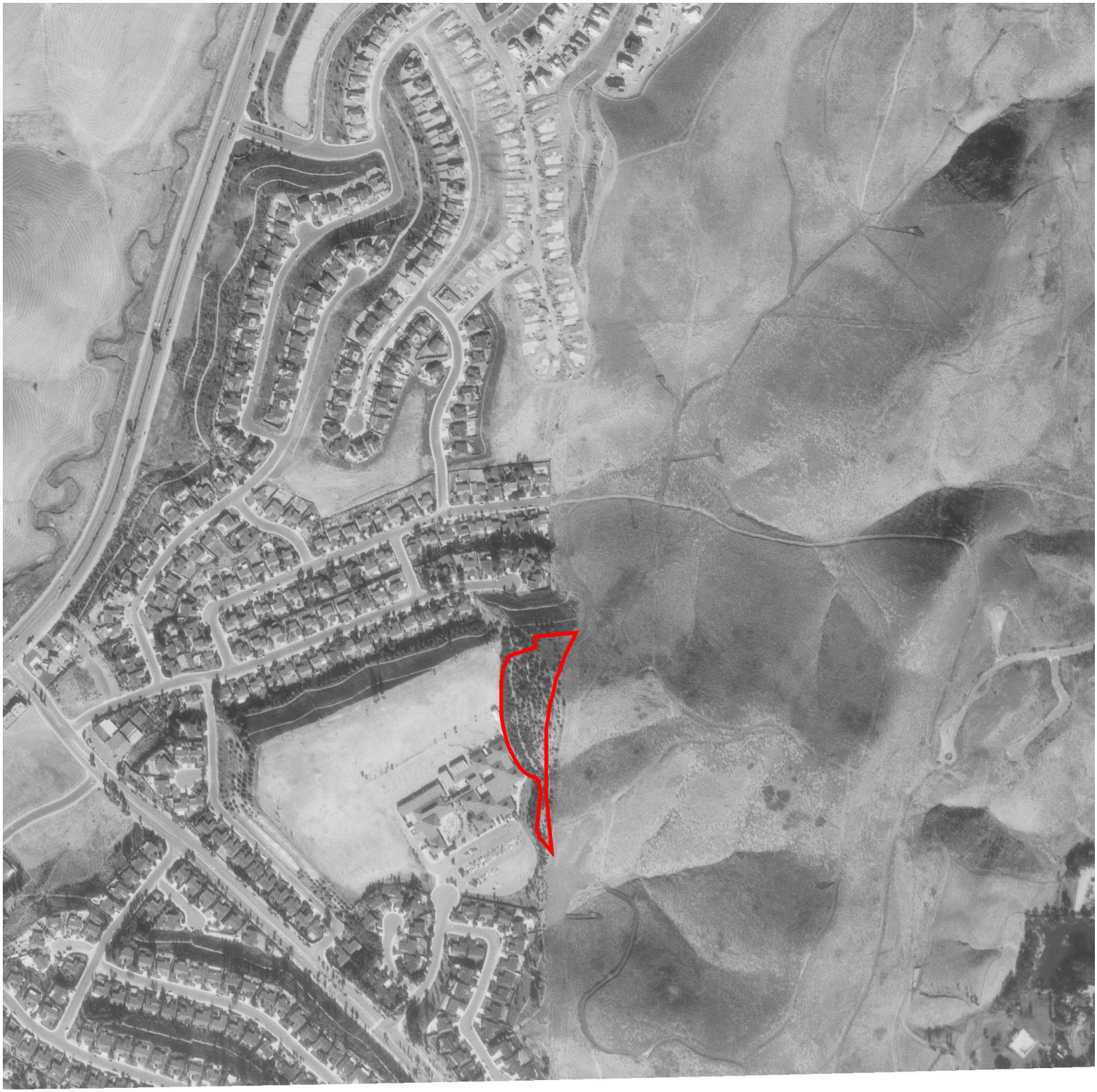

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EDR

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= 500'

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EDR

INQUIRY #: 6778010.8

YEAR: 1972

= 500'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 6778010.8

YEAR: 1972

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EDR

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YEAR: 1967

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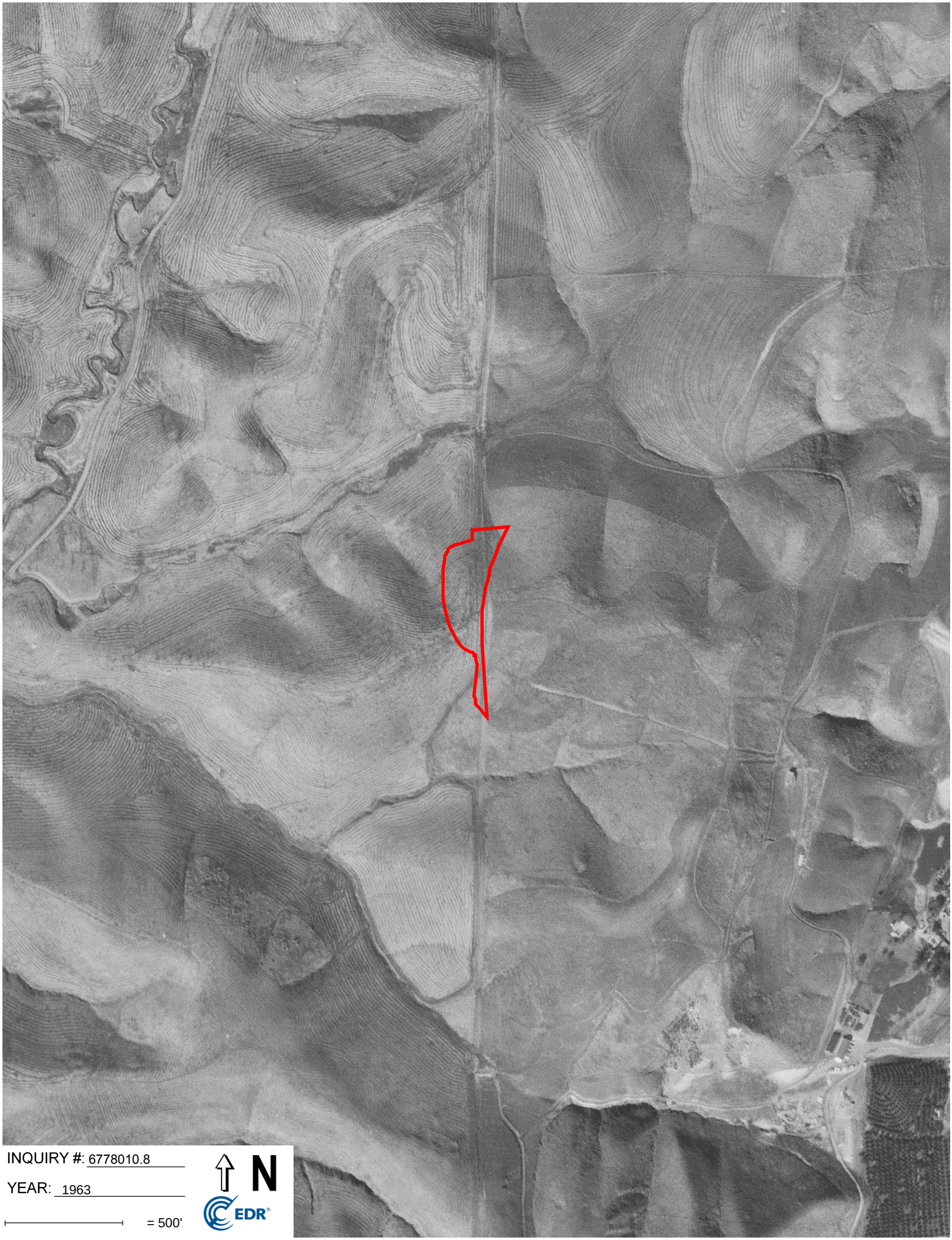
EDR



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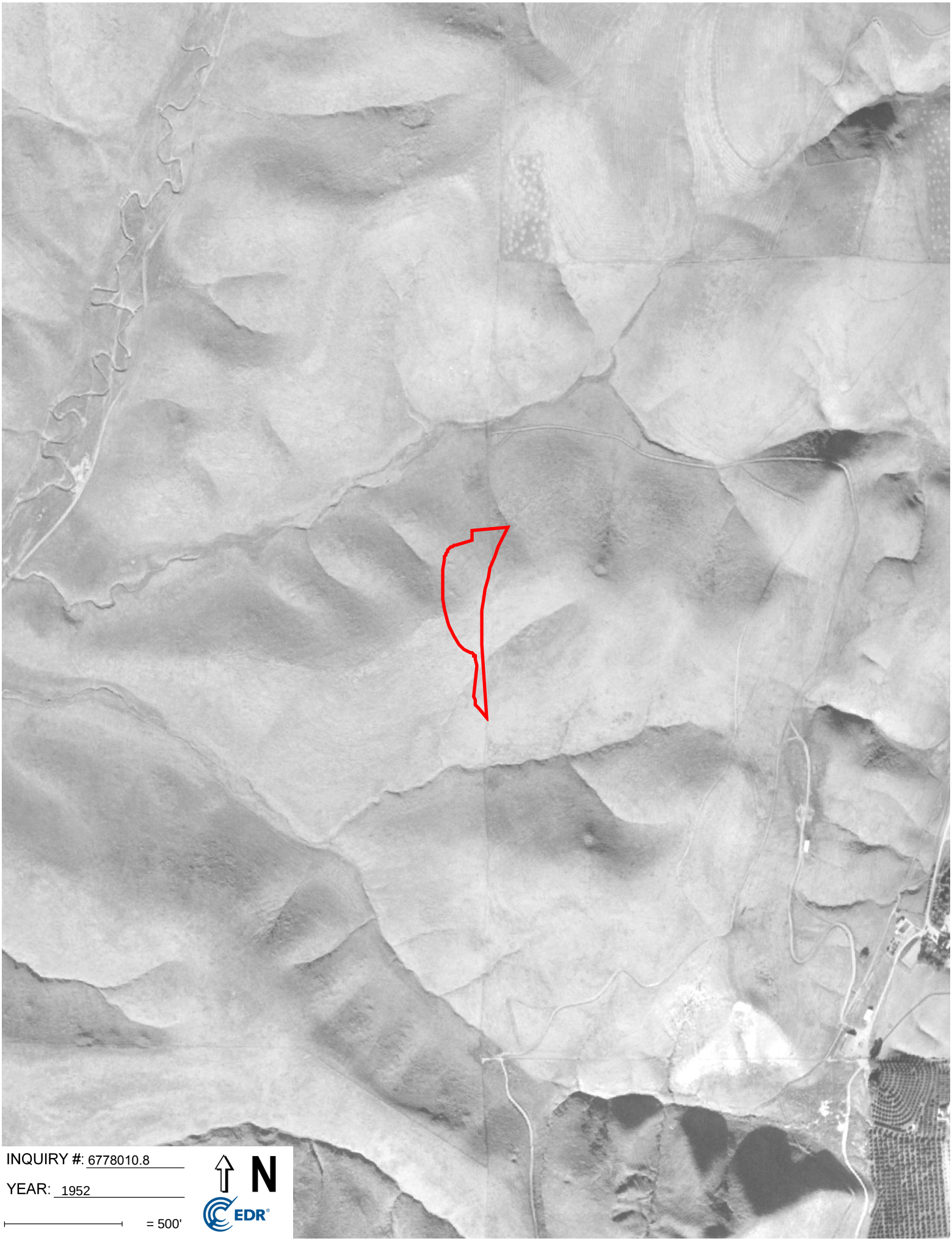
EDR



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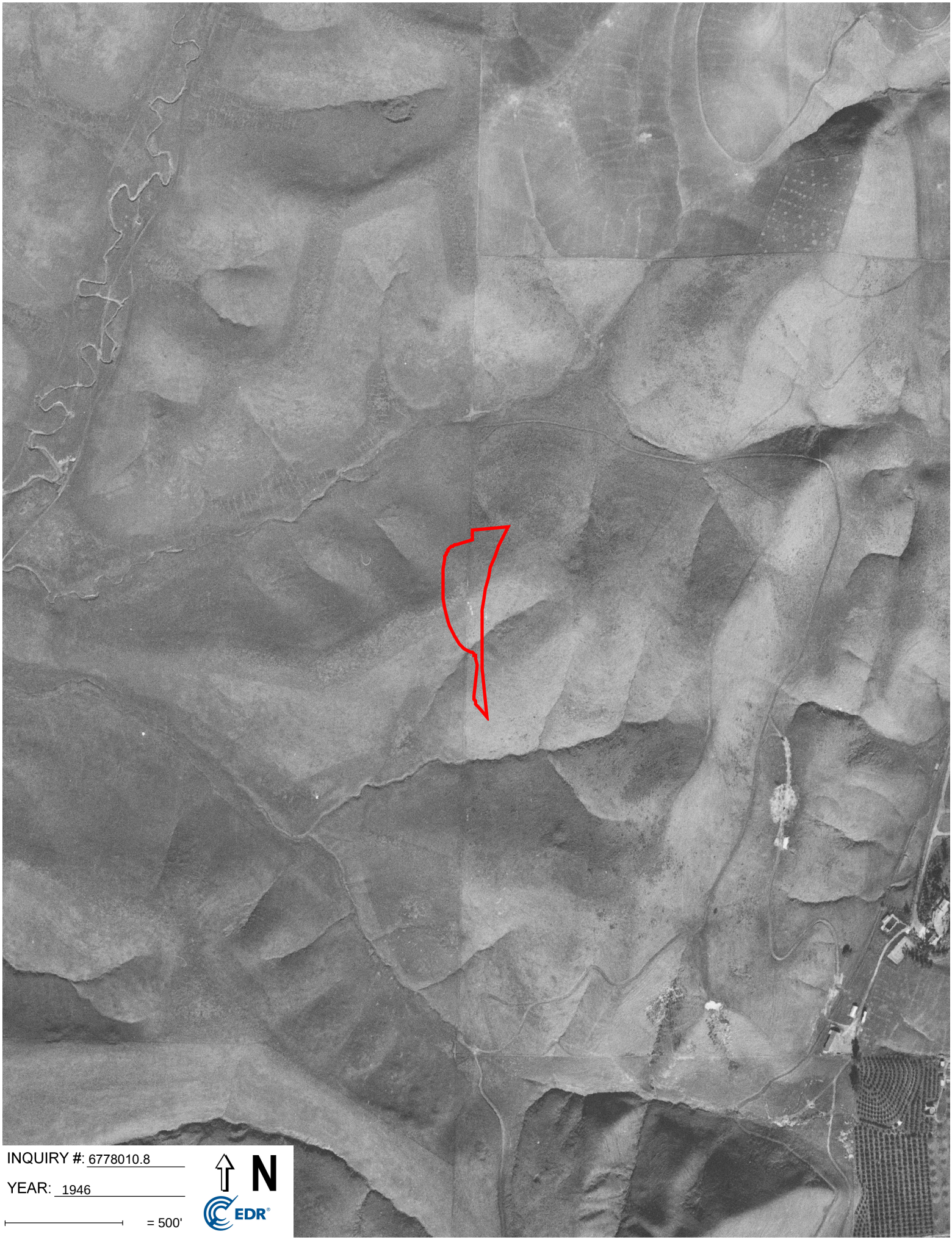
EDR



INQUIRY #: 6778010.8

YEAR: 1946

= 500'

N

EDR

INQUIRY #: 6778010.8

YEAR: 1938

= 500'

N

EDR

29001 Paseo de Colinas

29001 Paseo de Colinas

Laguna Niguel, CA 92677

Inquiry Number: 6778010.4

December 07, 2021

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

12/07/21

Site Name:	Client Name:
29001 Paseo de Colinas	Ninyo & Moore
29001 Paseo de Colinas	475 Goddard
Laguna Niguel, CA 92677	Irvine, CA 92618
EDR Inquiry # 6778010.4	Contact: Sonia Cisneros

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		*Coordinates:*	
P.O.#	NA	**Latitude:**	33.542897 33° 32' 34" North
Project:	211835001	**Longitude:**	-117.685002 -117° 41' 6" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	436404.14
		UTM Y Meters:	3711685.25
		Elevation:	529.67' above sea level

Maps Provided:

2018	1942
2015	1902
2012	
1981	
1974	
1968	
1949	
1948	

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Topo Sheet Key

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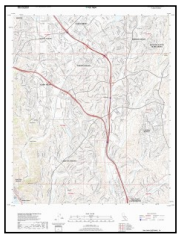
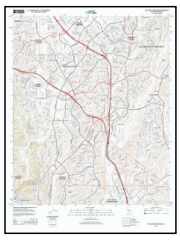
2018 Source Sheets



San Juan Capistrano
2018
7.5-minute, 24000

2015 Source Sheets



San Juan Capistrano
2015
7.5-minute, 24000

2012 Source Sheets

San Juan Capistrano
2012
7.5-minute, 24000

1981 Source Sheets

San Juan Capistrano
1981
7.5-minute, 24000
Aerial Photo Revised 1977

Topo Sheet Key

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

1974 Source Sheets

San Juan Capistrano
1974
7.5-minute, 24000
Aerial Photo Revised 1974

1968 Source Sheets

San Juan Capistrano
1968
7.5-minute, 24000
Aerial Photo Revised 1967

1949 Source Sheets

San Juan Capistrano
1949
7.5-minute, 24000
Aerial Photo Revised 1946

1948 Source Sheets

San Juan Capistrano
1948
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

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

1942 Source Sheets

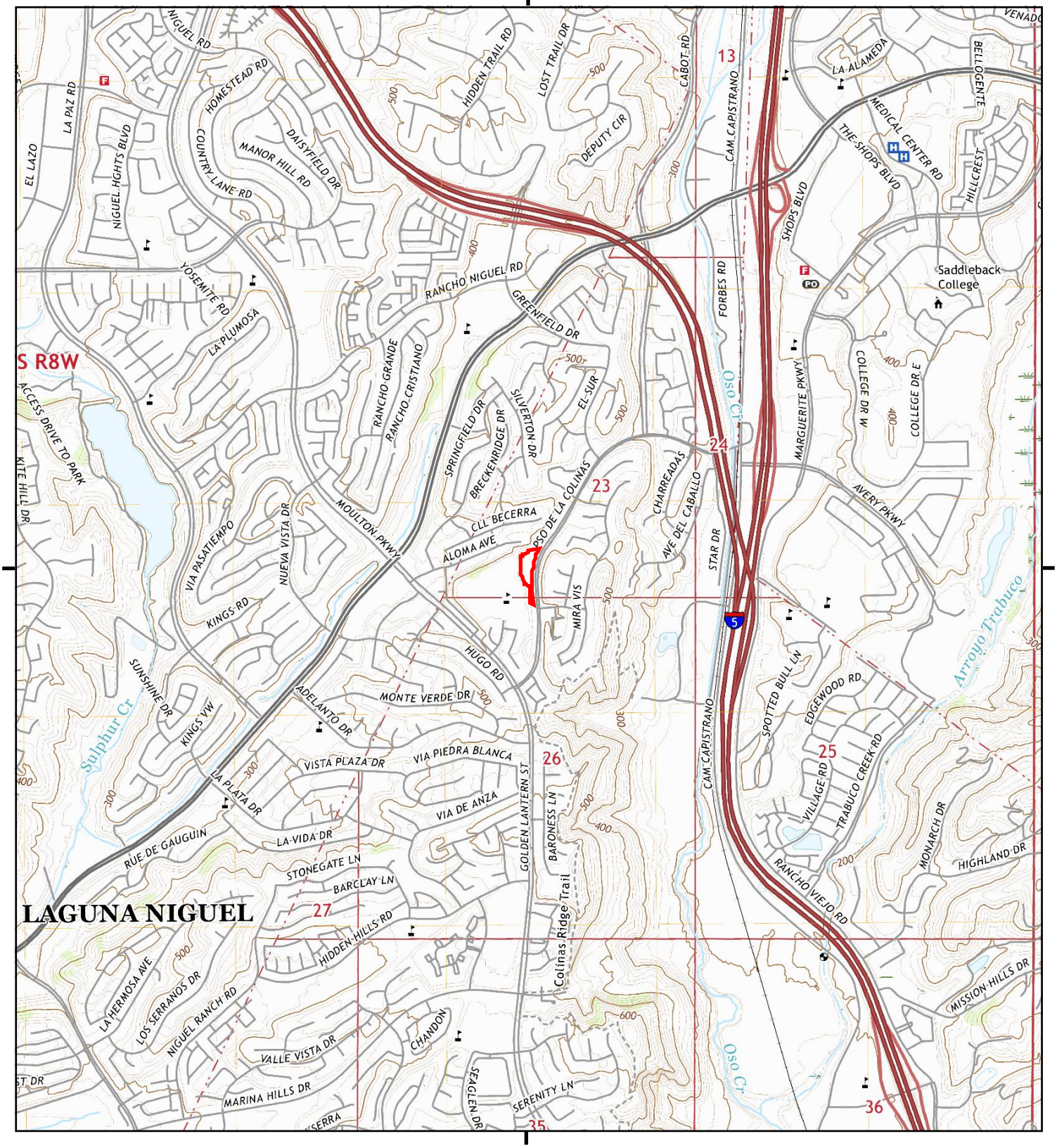
SANTIAGO PEAK
1942
15-minute, 50000

1902 Source Sheets

Corona
1902
30-minute, 125000

Historical Topo Map

2018



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

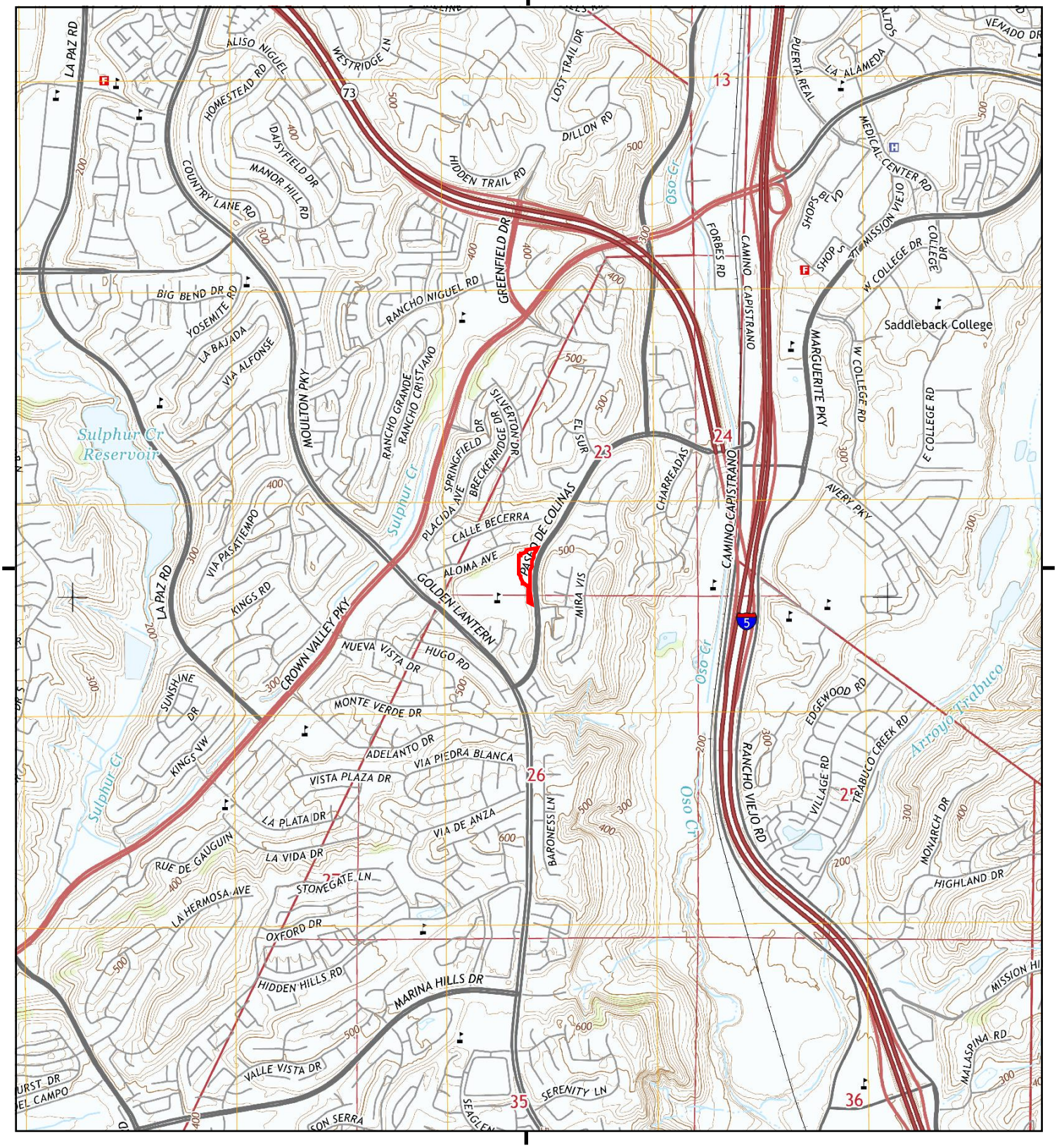
TP, San Juan Capistrano, 2018, 7.5-minute

SITE NAME: 29001 Paseo de Colinas
ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

N

Historical Topo Map

2015



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

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NW N NE
W E
SW S SE

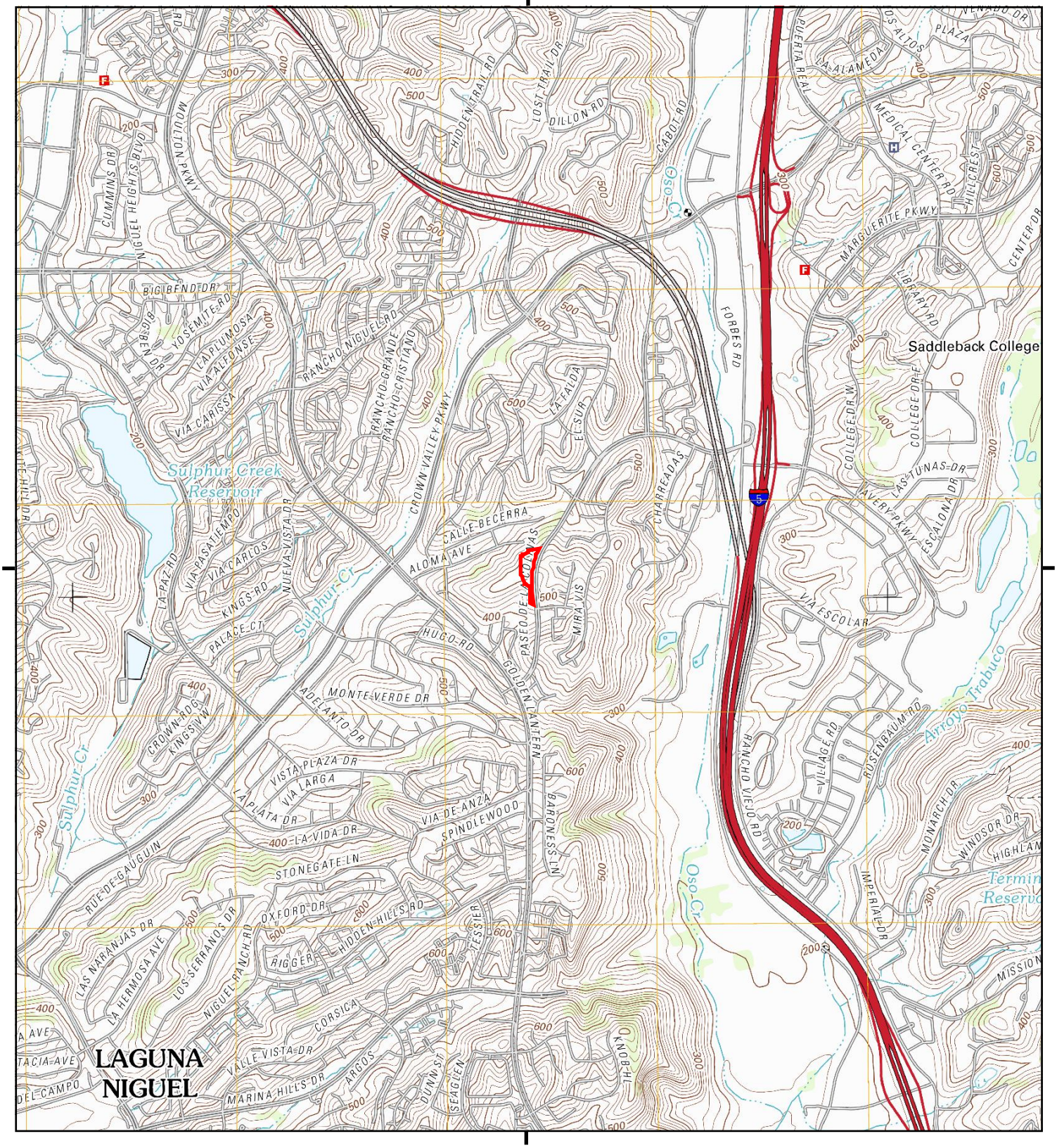
TP, San Juan Capistrano, 2015, 7.5-minute

SITE NAME: 29001 Paseo de Colinas
ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

N

Historical Topo Map

2012



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SW S SE

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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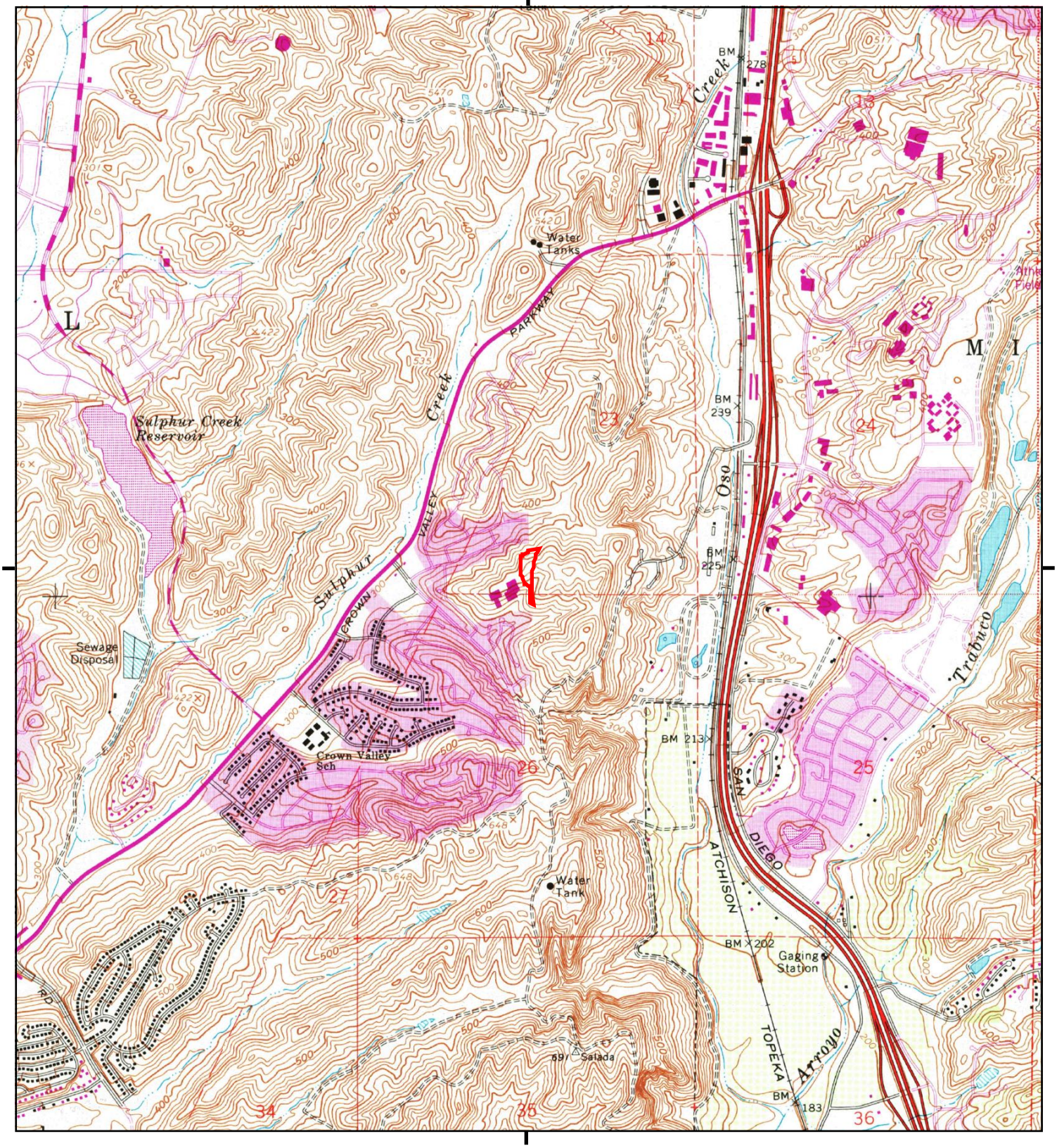

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SW S SE

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SITE NAME: 29001 Paseo de Colinas
ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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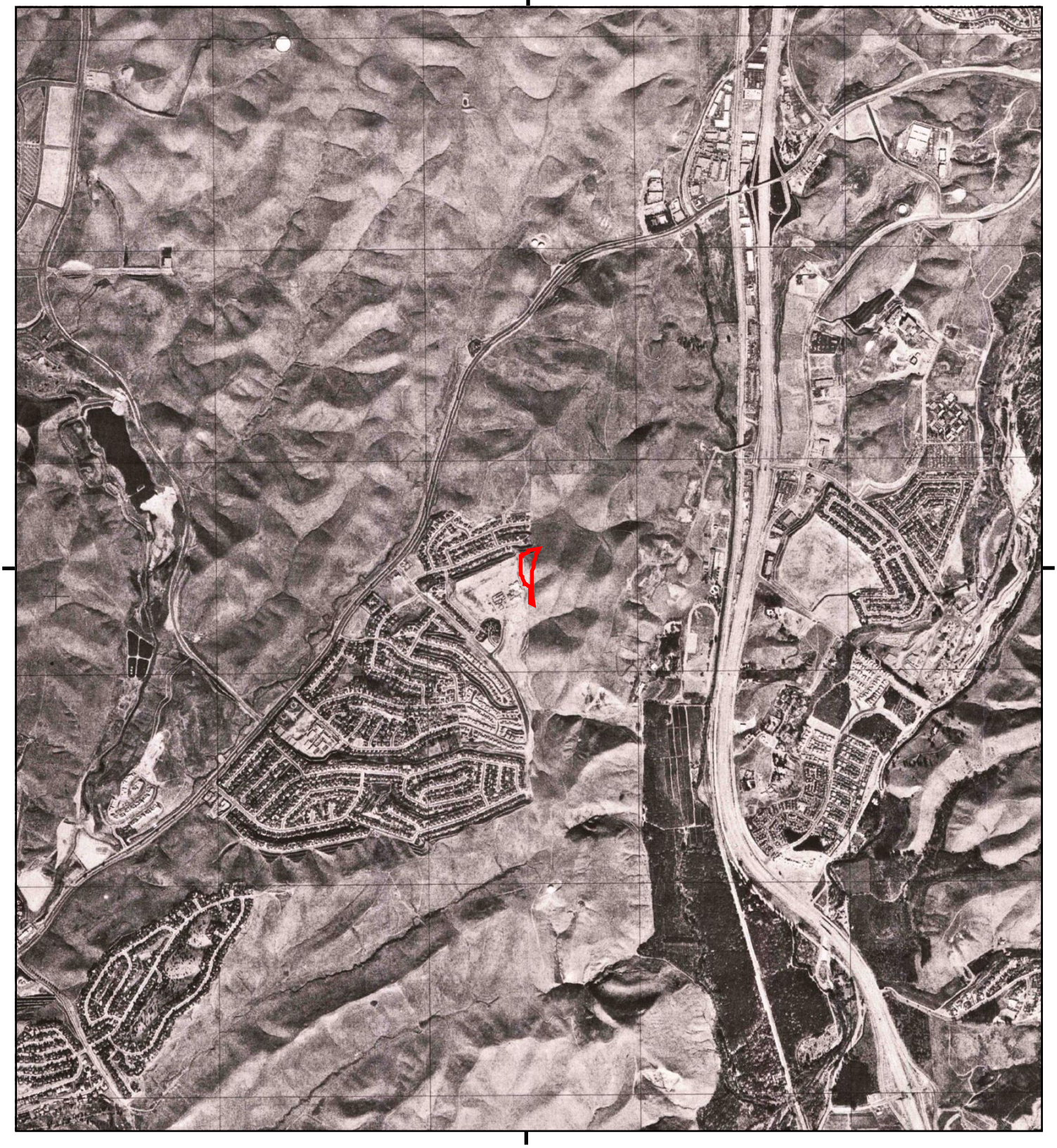
Historical Topo Map

1974



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SW S SE

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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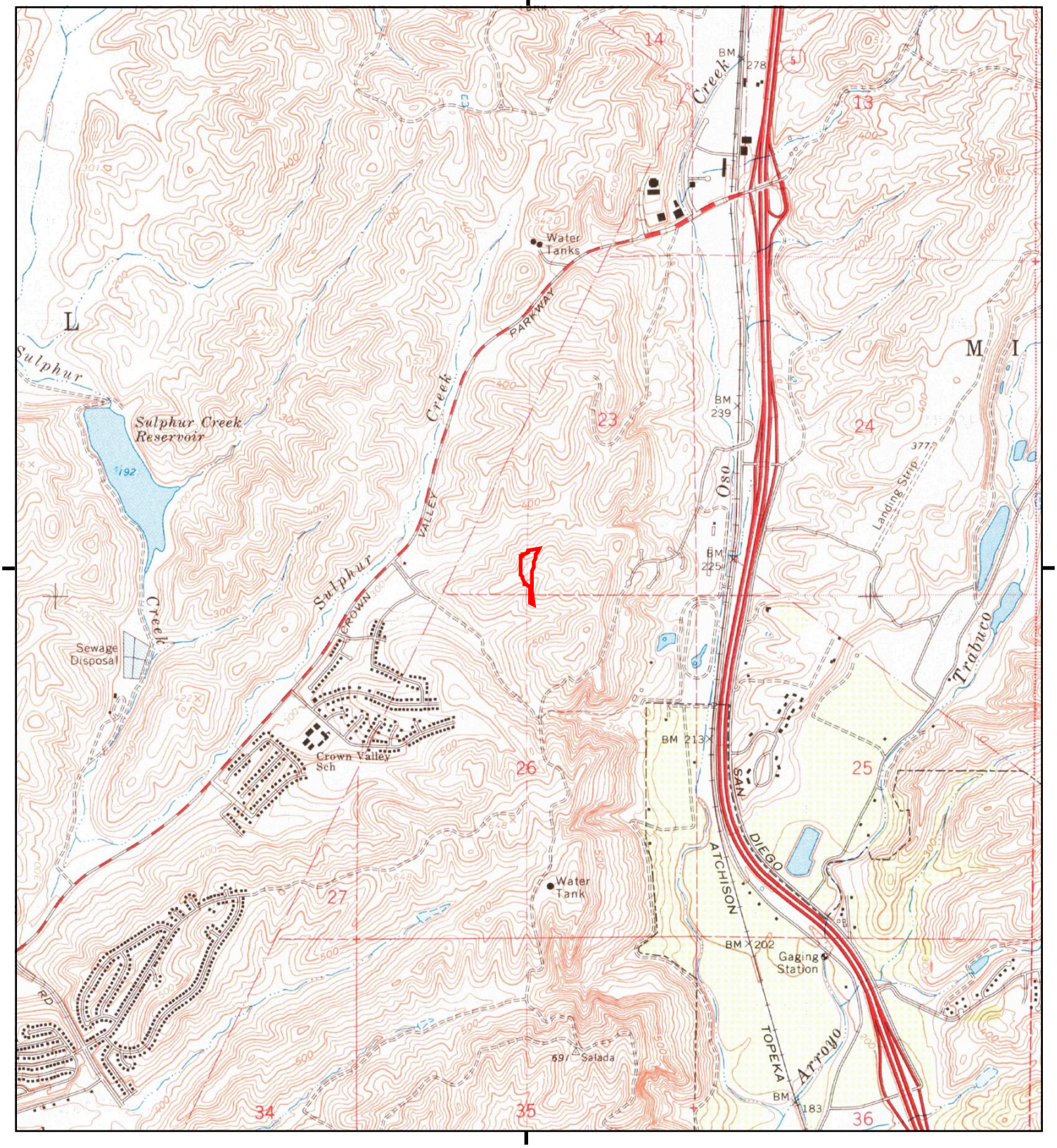

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SW S SE

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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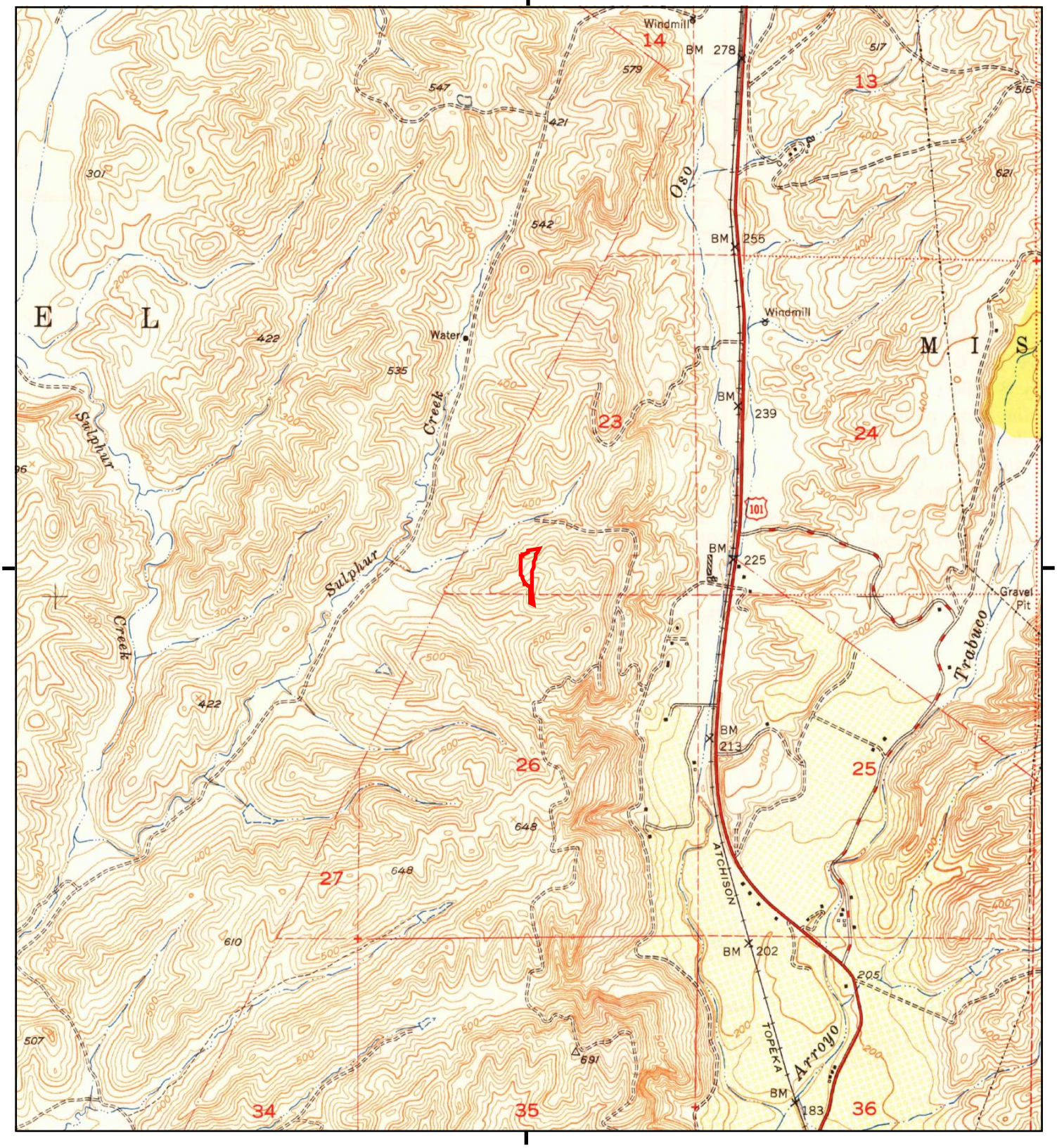

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SW S SE

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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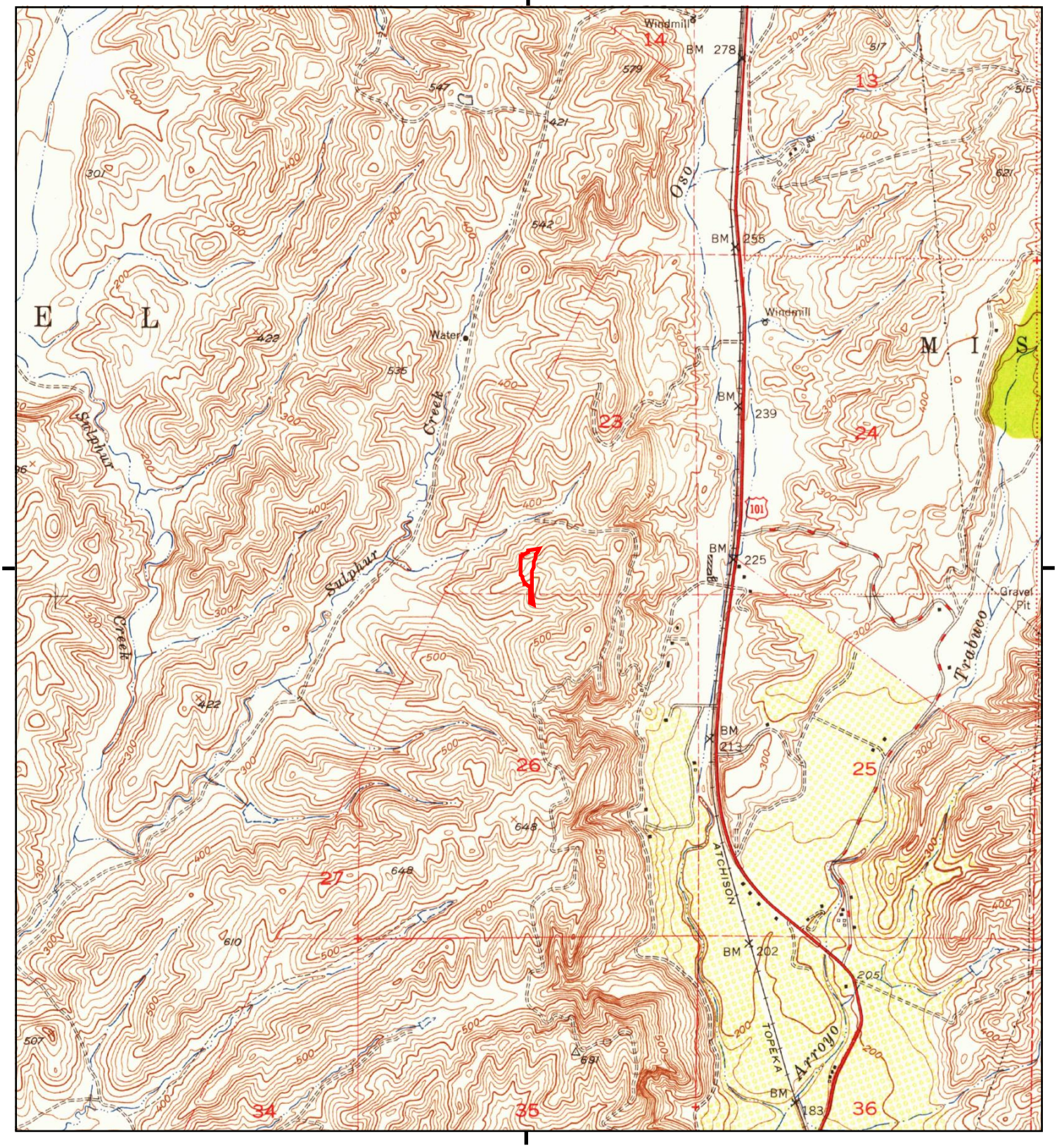

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SW S SE

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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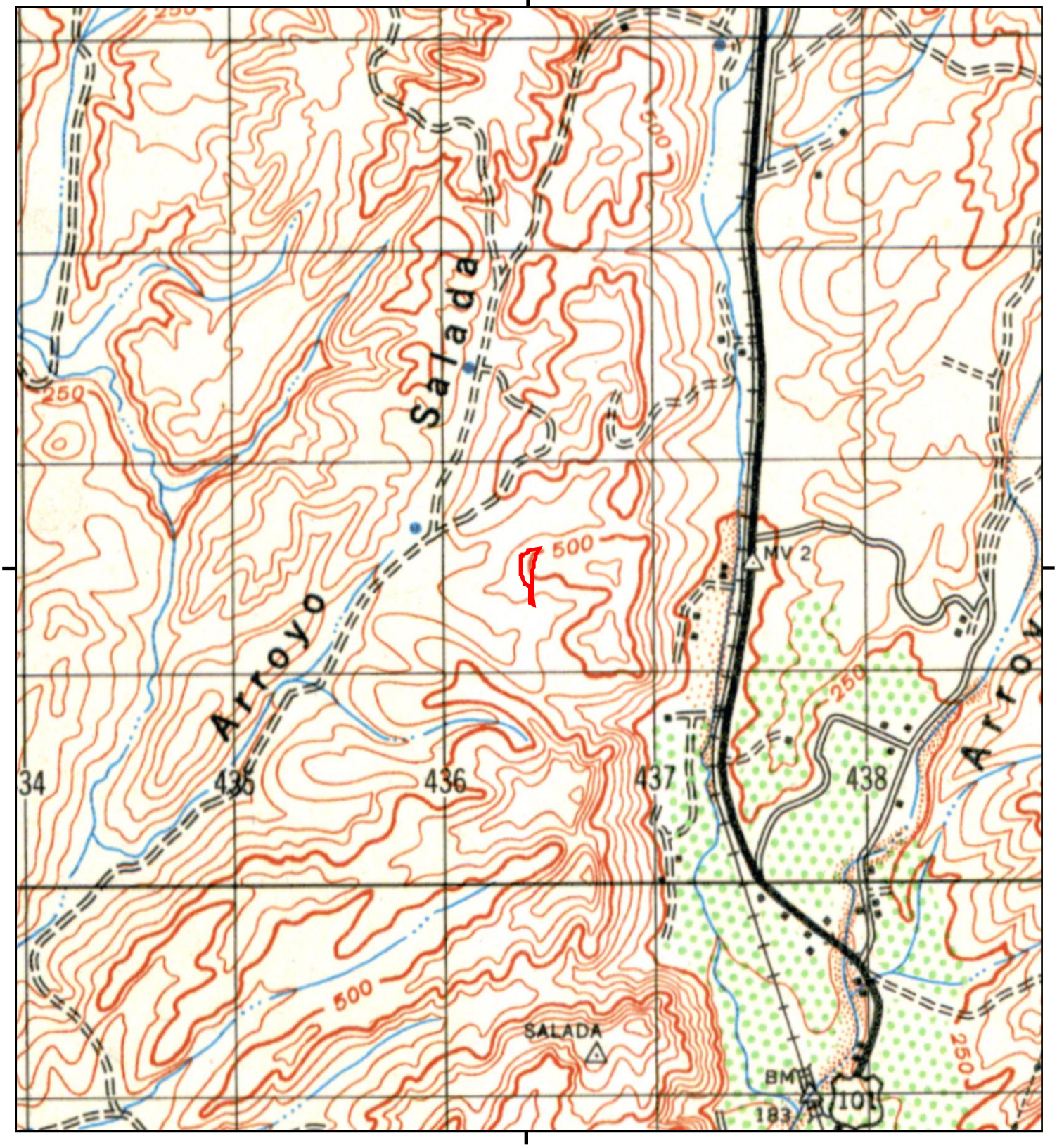

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SW S SE

TP, SANTIAGO PEAK, 1942, 15-minute

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ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

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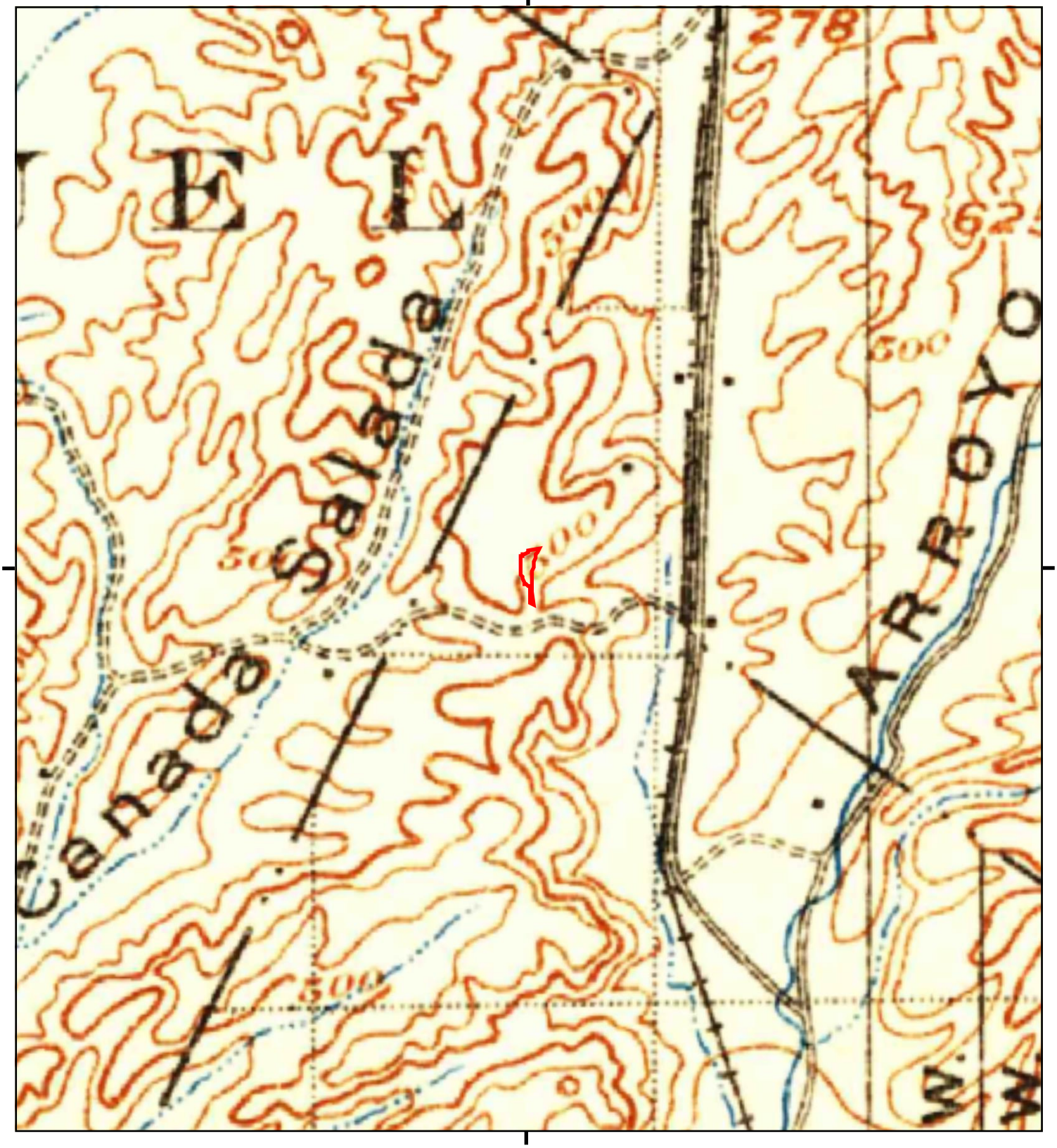

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SW S SE

TP, Corona, 1902, 30-minute

SITE NAME: 29001 Paseo de Colinas
ADDRESS: 29001 Paseo de Colinas
Laguna Niguel, CA 92677
CLIENT: Ninyo & Moore

N

APPENDIX F

Qualification of the Environmental Professionals

PATRICK CULLIP, ENV SP, EIT

PROJECT ENVIRONMENTAL ENGINEER

EDUCATION

B.S. Mechanical Engineering, Loyola Marymount University, Los Angeles

REGISTRATIONS AND CERTIFICATIONS

Loss Prevention System (LPS)
OSHA HAZWOPER with annual 8-hour refreshers

OSHA HAZWOPER Site Supervisor Training

OSHA Excavation Competent Person Certification

First Aid and CPR Training

BNSF Contractor Orientation Safety certified

Transportation Worker Identification Credential (TWIC)

Los Angeles World Airports (LAWA) badge

Institute for Sustainable Infrastructure (ISI) Envision Sustainability Professional (ENV SP)

EXPERIENCE HIGHLIGHTS

Phase I Environmental Site Assessments

Phase I Hazardous Materials Assessments

Phase I Initial Site Assessments

Hazardous Building Materials Surveys

Sampling Surveys

1166 Soil Monitoring

Preliminary Environmental Assessment

Removal Action Implementation

Removal Action Completion Reports

Mr. Patrick Cullip has over seven years' experience performing environmental remediation, operations and maintenance (O&M), remediation system installation, groundwater/soil vapor sampling, well installation, underground storage tank (UST) removal, soil contamination removal, dual-phase extractions, aerially-deposited lead (ADL) sampling, geological and geotechnical logging, quarterly groundwater monitoring reports, pilot test reports, design, and oversight projects; conducting environmental site assessments (ESAs), hazardous materials assessments (HMAs), and initial site assessments (ISAs) and feasibility testing; and evaluating regulatory compliance.

REPRESENTATIVE PROJECT EXPERIENCE

Phase I ESAs, HMAs, and ISAs – Various Sites, Southern California: Field Manager/Project Engineer, performed numerous Phase I ESAs, HMAs, and ISAs of commercial, industrial, and residential properties throughout Southern California for various financial institutions, land developers, and government agencies. The Phase I ESAs, HMAs, and ISAs included reviewing regulatory files of various government agencies to evaluate the extent and type of impacts at sites, conducting site walks and owner/operator interviews, preparing reports, and project oversight. Mr. Cullip managed the Phase II ESAs performed at several of these properties which included soil gas, soil, and groundwater evaluations.

Port of Los Angeles, Wilmington, California: Senior Staff Environmental Engineer, conducted groundwater monitoring on numerous existing monitoring wells, using hand bailers.

AltaMed Health Services Corporation, Los Angeles, California: Field Manager/Project Manager, oversaw 16 simultaneous Phase I and Phase II ESAs for AltaMed properties in Southern California over a short time period as part of AltaMed's bank requirements. The Phase II ESAs included soil, soil gas, groundwater, asbestos-containing material, lead-based paint, and mold evaluations.

HMA, Harbor UCLA Medical Center, Torrance, California: Field Manager/Project Manager, provided an HMA for the Harbor-UCLA Medical Center Master Plan Environmental Impact Report. The site is an approximately 72-acre parcel occupied with the Harbor UCLA Medical Center (hospital), office buildings, medical research buildings, hazardous waste storage area, helipad, power plant, parking structure, parking lots, and several roads. Areas of potential environmental concern identified during the course of the HMA included asbestos and lead-based paint in on-site building materials, underground storage tanks (USTs) associated with the site power plant, four former leaking underground storage tank (LUST) areas on the site, and three adjacent off-site LUST cases. Ninyo & Moore proposed mitigation measures to render these environmental concerns and impacts to the site less than significant for the identified CEQA thresholds. Mitigation measures to be implemented included following abatement measures outlined in a separate hazardous building materials survey report (performed by Ninyo & Moore), additional site investigation of on-site USTs and on- and off-site LUST cases, and the preparation and implementation of a Soil Management Plan during excavation and grading activities in areas of potential soil contamination.

REPRESENTATIVE PROJECT EXPERIENCE (continued)

Los Angeles World Airports (LAWA), Landside Access Modernization Program (LAMP), LAX Airport, Los Angeles, California: Project Engineer, conducted an HMA covering approximately 2,000 acres for properties within the footprint of LAMP project, which consisted of modernizing LAX by relieving traffic congestion within the airport and on surrounding street network; improve access options and the travel experience for passengers; and provide connection to the rail system. The scope included site visits and agency data base reviews to identify RECs. The results were incorporated into the environmental documentation for the LAMP program. Provided LAWA with recommendations regarding the limits of construction and locations of future treatment wells. This information was critical in the planning for the LAMP.

Long Beach Unified School District, Long Beach, California: Field Manager, collected soil samples using hand-auger and direct-push methods to assess lead and pesticide contamination from lead-based paint and termiticides along the edges of classroom and administrative buildings at Jordan High School, and prepared reports for government agencies. Sample results were used to determine the extent of contamination and potential associated health risks to field personnel participating in planned remodeling/demolition activities. Prepared the preliminary environmental assessment (PEA) report for sampling and associated remedial action work plan (RAW) for required soil remediation. Oversaw the excavation and removal of contaminated soil, performed confirmation soil sampling and dust monitoring during the removal action, and prepared the removal action completion report (RACR).

Los Angeles World Airports, 2014 Sustainability Report, LAX Airport, Los Angeles, California: Project Engineer, worked with LAWA's Environmental and Land Use Planning Division staff and LAWA's leadership team to prepare the 2014 sustainability report. Supported data collection, evaluated trends, developed graphics, interviewed stakeholders, provided design and layout, and ultimately told a compelling story about LAWA's sustainability efforts. Also supported the redevelopment of LAWA's sustainability program to develop a roadmap and management strategy.

Caltrans, Various Locations, Southern California: Senior Staff Environmental Engineer, collected soil samples, using hand-auger methods, of roadside soils to assess aerially deposited lead (ADL) impacts of soil from years of contamination from leaded gasoline. Sample results were used to determine the waste classification for proper disposal and handling of road and highways improvements.

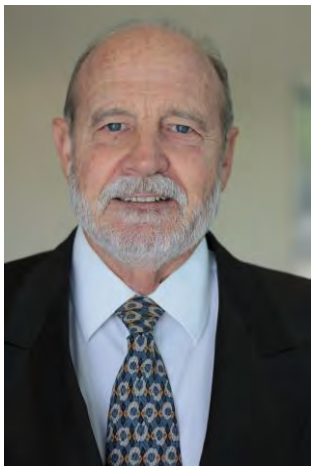
Hazardous Building Materials Surveys (HBMS), Various Sites, Southern California: Lead Sampling Technician, performed field testing and sampling with an X-ray fluorescent (XRF) analyzer for lead in building materials on structures planned for demolition or renovation on commercial, industrial, and residential properties throughout Southern California. Prepared HBMS reports for owner/developer use in hazardous materials abatement and worker safety.

City of Brea, Remedial Action, Tracks at Brea, Segment 3, Brea, California: Senior Staff Environmental Engineer for the Removal Action (RA) of soil contaminated with arsenic and other chemicals of concern along an approximate 0.8 mile length of former railroad tracks planned to be converted to a walking trail and bicycle path. RA activities included dust monitoring, overseeing excavation activities, confirmation soil sampling, clean import soil sampling, communicating with Orange County Health Care Agency representatives, and preparing the RACR.

Riverside County Transportation Commission, On-Call Environmental Services, Riverside County, California: Senior Staff Environmental Engineer providing on-call environmental services under RCTC agreements. Since 1997, Ninyo & Moore has provided Riverside County Transportation Commission (RCTC) responsive and efficient on-call services on a variety of environmental, geotechnical, and materials testing and inspection services to support various transportation design and construction projects throughout Riverside County. A recent task included site investigation of an approximately 6-acre industrial property intended for acquisition for a freeway right-of-way. Based on the investigation results, Ninyo & Moore prepared cost estimates for remediation of metal and hydrocarbon contaminated soil. The remediation cost estimates were defended in court during trial and RCTC was awarded a judgment for two times the amount of the remediation cost estimate.

Alameda Corridor Transportation Authority (ACTA) On-Call Environmental Remediation Services, Los Angeles County, California: The Alameda Corridor is a 20-mile long, $2.6 billion high-speed rail corridor connecting downtown Los Angeles with the Ports of Los Angeles and Long Beach. The Corridor is being excavated through some of the most historically-used industrial properties in the Los Angeles Basin. Work performed for ACTA included due diligence assessments for acquisition and redevelopment of land, and Phase I and II ESAs.

JOHN JAY ROBERTS, PG, CEG
PRINCIPAL GEOLOGIST



EDUCATION

B.S., Geology, 1973, University of Southern California

REGISTRATIONS AND CERTIFICATIONS

PG 3489 (California)

CEG 1018 (California)

EXPERIENCE HIGHLIGHTS

Environmental Assessments for Schools

Brownfields Clean-up Grant Application for Industrial Property

Environmental Services for a New High School

Pipeline Risk Analyses

Groundwater Discharge Evaluation for Dewatering Subdrain

Environmental Assessment for Redevelopment of a Commercial Site

Environmental Consulting Services for Commercial, Industrial, and Residential Properties

Redevelopment of Former Lockheed B-1 Facility

Hazardous Waste Landfill Expansion

Hazardous Waste Ponds Investigations

Geological Logging and Coordination During the Installation of Three Groundwater Production Wells

Hydrogeological Assessment Report

PROFESSIONAL AFFILIATIONS

Association of Engineering Geologists

National Groundwater Association

As a Principal Geologist, Mr. Jay Roberts has extensive experience performing environmental and geotechnical investigations of commercial and industrial properties and environmental site assessments of school sites, including Phase I, PEA, SSI, RAW, RAP, and O&M plans. Mr. Roberts has completed characterization, remediation, and human health assessments on numerous properties. He has prepared successful applications for Brownfields clean-up grants and managed and performed hydrogeologic investigations, groundwater resource evaluations, and water supply studies. He also provides expert witness and litigation support for environmental, geotechnical, and mining matters.

REPRESENTATIVE PROJECT EXPERIENCE

LACMTA Phase I Environmental Site Assessments for 23 Sites, Los Angeles County, California: Ninyo & Moore has conducted Phase I ESA studies for 23 separate sites for planned expansion by the Metropolitan Gold Line Foothill Extension Construction Authority (Authority) in the San Gabriel Area of Los Angeles County, California. Mr. Roberts was the project director and chief reviewer for nine of the sites. The Phase I ESAs were performed in accordance with the ASTM International (ASTM), Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation E 1527-05 and Practices for All Appropriate Inquiries (AAI) as set forth in the Code of Federal Regulations (CFR), Title 40, Part 312. The Phase I ESAs also included a summary of historical, environmental contamination, and regulatory agencies databases records. The Phase I ESA reports were signed by the Environmental Professional, Mr. Roberts.

LADWP Phase I Environmental Site Assessments for Three Sites, Los Angeles City, California: Ninyo & Moore has conducted Phase I ESA studies for three separate sites for planned expansion by the City of Los Angeles, Department of Public Works (LADPW) in Los Angeles, California. Mr. Roberts was the project director and chief reviewer for the sites consisting of the South San Fernando Valley Parking Structure, Shelton Fire Station, and the 8th Street Lighting Project between Western Avenue and Irolo Street. The Phase I ESAs were performed in accordance with the ASTM International (ASTM), Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation E 1527-05 and Practices for All Appropriate Inquiries (AAI) as set forth in the Code of Federal Regulations (CFR), Title 40, Part 312. The Phase I ESAs also included a summary of historical, environmental contamination, regulatory agencies databases records, and were presented following LADPW format.

Phase I Environmental Site Assessments, Tehachapi Renewable Transmission Project, Kern County, California for Southern California Edison (SCE): Project Manager for Phase I Environmental Site Assessments (ESAs) for 10 separate Sites in Kern County, California for Southern California Edison (SCE) for the Tehachapi Renewable Transmission Project. The Phase I ESAs were performed in accordance with the ASTM International (ASTM), Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation E 1527-05 and Practices for All Appropriate Inquiries (AAI) as set forth in the Code of Federal Regulations (CFR), Title 40, Part 312. In order to meet the accelerated schedule for the project, the 10 separate Phase I ESA reports were completed within approximately three weeks from authorization.

REPRESENTATIVE PROJECT EXPERIENCE (continued)

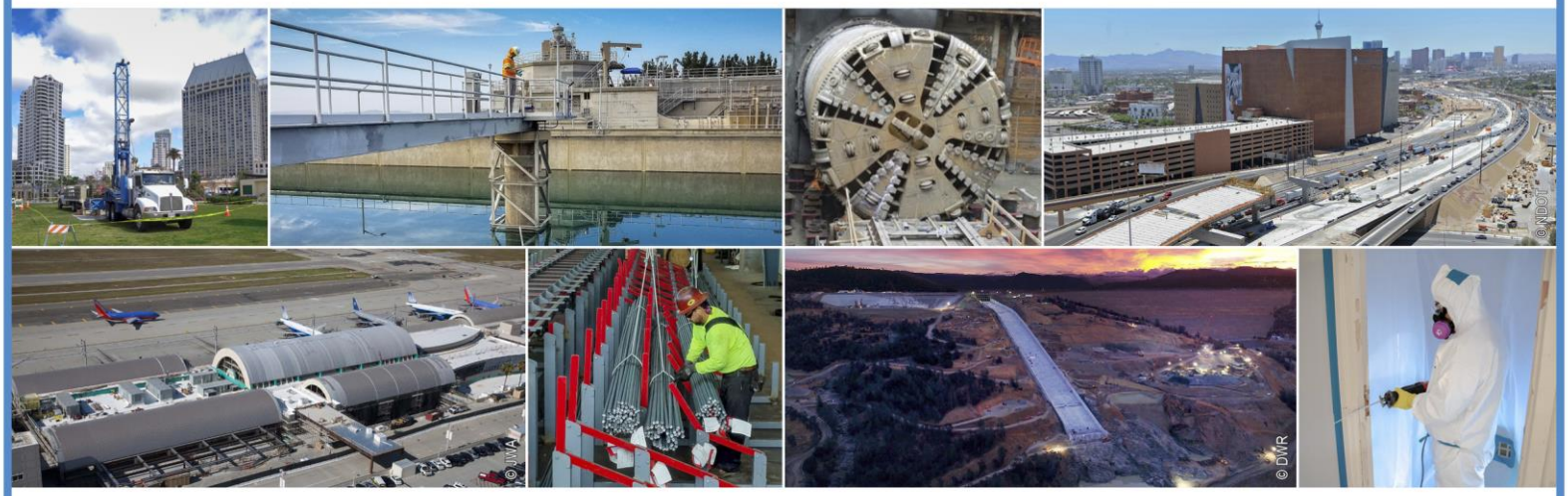
Phase I Environmental Site Assessments, Tehachapi Renewable Transmission Project, Kern County, California for Southern California Edison (SCE) (continued): In accordance with the ASTM and AAI requirements, Ninyo & Moore reviewed readily available historical documents, including historical aerial photographs, Sanborn Fire Insurance Rate maps, building department records, historical topographic maps, and city directories, as applicable. Ninyo & Moore conducted a review of federal, state, tribal, and local regulatory agency databases for each Site and for properties located within the specified radius (by the ASTM Standard) of each Site for locations of known hazardous waste sites, landfills, leaking underground storage tanks (LUSTs), and permitted facilities with USTs. The Phase I ESAs included a reconnaissance of each Site to document existing hazardous materials handling, storage, and disposal practices, areas of possibly contaminated surficial soil or surface water, possible sources of polychlorinated biphenyls (PCBs), USTs and ASTs, and possible sources of contamination from activities at the Site and adjacent properties, and an interview of each Site property representative. The results of each Phase I ESA were presented in a comprehensive report, which included a summary whether or not recognized environmental conditions (RECs) were found on the any of the 10 Sites.

Initial Site Assessment Mount Vernon Avenue Bridge Expansion, San Bernardino, California: Technical Director for an ISA for the Mount Vernon Bridge Expansion project. The Project involved research and review of historical documents into property uses dealing back into the early 1900's due to long history of the site usage as a railroad hub. The records reviewed consisted of environmental investigations, remedial activities, and contaminated groundwater. Regulatory agencies representatives were also contacted for specifics on current states of remedial activities at impacted sites within the influence of the Project.

Initial Site Assessment State College Boulevard Separation and ADL Survey, Fullerton, California: Technical Director for an ISA and ADL for the State College Boulevard Separation Project in Fullerton. The project involves the lowering of State College Boulevard to create an underpass at the Burlington Northern Santa Fe (BNSF) rail crossing. The Project included an ADL Survey in the exposed soil areas along State College Boulevard.

Environmental Site Assessments and Hazardous Building Materials Survey, Beverly Hills Post Office Building, California: Project Manager for a Preliminary Environmental Site Assessment/Phase I ESA of the proposed Wallis Annenberg Cultural Center of Beverly Hills. The site consisted of the existing historic Beverly Hills Post Office building and surrounding parking lots proposed to be converted to a new cultural center, including an underground parking structure proposed to be constructed beneath existing street rights of way and portions of the adjacent Beverly Hills City Hall property. Ninyo & Moore reviewed historical and regulatory records, conducted a site reconnaissance, and interviewed property representatives in order to prepare a comprehensive report summarizing potential environmental concerns associated with redevelopment of the site. Potential environmental concerns (PECs) included the historical development of the site as lumber storage yard, a train depot, and railroad right-of-ways, the former presence of an underground storage tank, and releases associated with off-site fire station and gas station facilities. Due to the age of the building the presence of the potential presence of asbestos-containing materials (ACMs), lead-based paints (LBPs), and other hazardous building materials was suspected.

Environmental Consulting Services for Commercial, Industrial, and Residential Properties Throughout California, Oregon, and Washington: Project Manager for Phase I studies throughout the western United States. Mr. Roberts managed, directed, coordinated a staff conducting Phase Is, and reviewed and signed each report. These services were performed for a variety of fiduciary institutions, attorneys, and school districts. These services included complete investigations to meet ASTM standards, as well additional studies required by the client. In order to fully characterize conditions, Phase II investigations were recommended and completed, ranging from additional historical research through soil and/or groundwater sampling.



475 Goddard, Suite 200 | Irvine, California 92618 | p. 949.753.7070

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ninyoandmoore.com

Ninyo & Moore

Geotechnical & Environmental Sciences Consultants