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| Attention: | Ms. Rita Brandin | | | | |
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| | | | LEIGHTON ANI | D ASSOC | IATES, INC. |
| | | | Ву:Ві | ryan Voss | |
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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT 2735 SARVER LANE SAN MARCOS, CALIFORNIA 92069 ASSESSOR'S PARCEL NUMBER 182-020-28-00

Prepared For:

NEWLAND SIERRA, LLC

9820 Towne Centre Drive San Diego, California 92121

Project No. 10777.001

August 11, 2014



Leighton and Associates, Inc.

A LEIGHTON GROUP COMPANY



August 8, 2014

Project No. 10777.001

Newland Sierra, LLC 9820 Towne Centre Drive, Suite 100 San Diego, California 92121

A LEIGHTON GROUP COMPANY

Attention: Ms. Rita Brandin

Subject: Phase I Environmental Site Assessment

2735 Sarver Lane

City of San Marcos, San Diego County, California 92069

APN: 182-020-28-00

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I Environmental Site Assessment Report for the property located at 2735 Sarver Lane, in the City of San Marcos, San Diego County, California (subject site). Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International (ASTM) Standard E1527-13.

Leighton has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. Leighton has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

If you have questions regarding this report, please contact us. We appreciate the opportunity to be of service.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Bryan Voss, PG Project Geologist

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EXECUTIVE SUMMARY

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) of the property located at 2735 Sarver Lane, Assessor's Parcel Number (APN) 182-020-28-00, San Marcos, San Diego County, California (referred to as the "Site" or "subject site"), as shown on the Site Location Map, Figure 1. The purpose of this ESA was to identify, to the extent feasible pursuant to the processes prescribed in ASTM International (ASTM) E1527-13 recognized environmental conditions (RECs) in connection with the subject property. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. The scope of work for this Phase I ESA included a records review, Site reconnaissance, interviews, and report preparation.

The subject site is an approximately 0.60 acres (26,136 square feet) parcel of residential land located north of Deer Springs Road. The Site is rectangular in shape with a roughly east-west orientation along Sarver Lane. 2735 Sarver Lane is the only address found to be associated with the Site. The subject site is currently occupied with a single family residence, guest house, and a chicken coup. At the time of site reconnaissance, the entire property was fenced, with a gate providing access near the northern portion of the Site. There is a septic field in the front yard (west side of the residence).

The surrounding vicinity is developed primarily as single family residences with some greenhouses in the area. A review of the EDR® Radius Report and Vapor Encroachment Screen (VES) application did not identify offsite releases of hazardous materials that would appear likely to adversely affect the subject property or present a vapor encroachment issue. In addition, no offsite Historic RECs (HRECs) or Controlled RECs (CRECS) were identified that have the potential to adversely affect the subject site.

The subject site was utilized as a residence from 1965 to the present. A guest house and chicken coup are also present on the Site. Due to the age of the onsite structures, asbestos and lead-based paint are likely to exist within the buildings.

This assessment has revealed no evidence of recognized environmental conditions in connection with the property.



Due to the age of the buildings on Site, it is possible that lead-based paint or asbestos-containing materials are present on Site. Leighton recommends conducting a Hazardous Building Material Survey on all onsite structures to determine if lead-based paint or asbestos-containing materials are present. Based upon the results of this survey, abatement of lead-based paint and/or asbestos-containing materials may be warranted prior to building demolition.

Septic systems related to the residences are present on Site. Leighton recommends abandoning the septic systems following current regulatory guidelines prior to Site redevelopment activities.

Leighton has performed this Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13, which satisfies the all appropriate inquiry for purposes of 42 USC §9601(35)(B) 40 CFR Part 312, of APN 182-020-28-00, 2735 Sarver Lane, San Marcos, California, the subject site. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

In general, observations should be made during any future Site development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, tanks, and stained or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.



1.0 INTRODUCTION

1.1 Authorization

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) for the property located at 2735 Sarver Lane, in the City of San Marcos, San Diego County, California (Site or subject site – Figure 1) in accordance with Newland Sierra's authorization.

1.2 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) E1527-13, recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the subject property.

RECs are defined, according to ASTM E1527-13 as: the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimus conditions are not RECs (ASTM 1527-13, 2013).

HRECs are defined, according to ASTM E1527-13 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.

CRECs are defined, according to ASTM E1527-13 as: a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.



1.3 Scope of Work

The scope of work was performed in accordance with Leighton's proposal and included the following tasks:

- A reconnaissance-level visit of the subject site for evidence of the release(s)
 of hazardous materials and petroleum products and to assess the potential
 for onsite releases of hazardous materials and petroleum products;
- Records review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews; and
- Preparation of a report presenting our findings.

1.4 Significant Assumptions

Leighton assumes that the information provided by the Client, regulatory database provider, and regulatory agencies is true and reliable.

1.5 Limitations and Exceptions

Property-specific activities performed by Leighton and information collected regarding these activities are summarized in the following sections. The findings of this Phase I ESA are presented in Section 7.0. Opinions and conclusions drawn by Leighton, based on the information collected as part of the Phase I ESA, are presented in Sections 8.0 and 9.0, respectively. References are included as Appendix A. Site Photographs are presented in Appendix B. Client Supplied documentation is included as Appendix C. Research of environmental liens is documented in Appendix D. The Vapor Encroachment Screening conducted in accordance with ASTM E2600-10 is included as Appendix E. The Environmental Radius Report is included as Appendix F. Regulatory records requests and responses are included as Appendix G. Historical documentation is provided in Appendix H.

This Phase I ESA was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions.



The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the Phase I ESA described herein. Opinions presented herein apply to property conditions existing at the time of our study and cannot necessarily be taken to apply to property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Leighton has taken steps to obtain true copies of available information, we make no representation or warranty with respect to the accuracy or completeness of this information.

This practice does not address whether requirements in addition to all appropriate inquiry have been met in order to qualify for the landowner liability protections including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations, or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations. Users should also be aware that there are likely to be other legal obligations with regard to hazardous substances or petroleum products discovered on the subject site that are not addressed in this practice and that may pose risks of civil and/or criminal sanctions for non-compliance.

1.6 Special Terms and Conditions

The scope of work for this Phase I ESA did not include non-scope considerations, such as, but not limited to, those listed in Section 13 of ASTM 1527-13. This scope of work did not include items such as testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples, such as soil, soil vapor, water, building materials, or paint; assessment of natural hazards such as radon gas, methane gas, or mold; assessment of the potential presence of radionuclides, biological agents, or lead in drinking water; assessment of indoor air quality, or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I ESA also did not include an extensive assessment of the environmental



compliance status of the subject property or of businesses operating at the subject property, or a health-based risk assessment.

1.7 User Reliance

This report is for the exclusive use of Newland Sierra, LLC. Use of this report by any other party shall be at such party's sole risk.

1.8 Important Information about Geoenvironmental Reports

The Client is referred to Appendix I regarding important information provided by ASFE on geoenvironmental studies and reports.



2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The subject site is located north of Deer Springs Road at the address of 2735 Sarver Lane in the City of San Marcos, California 92069 (Figure 1 – Site Location Map). The San Diego County Assessor's Parcel Number is 182-020-28-00. 2735 Sarver Lane is the only address found to be associated with the Site, based on our review of the attached EDR City Directory Report.

2.2 Property and Vicinity General Characteristics

The subject site is a 0.60 acre (26,136 square feet) parcel of residential land which is currently occupied. The surrounding vicinity is developed primarily as single family residences with some greenhouses in the vicinity.

2.3 Current Use of the Subject Property

The subject site is currently an occupied residence, approximately 0.60 acre (26,136 square feet) in size.

2.4 Descriptions of Structures, Roads and Other Improvements on the Property

The property is roughly rectangular in shape with an east-west orientation along Sarver Lane. There is a guest house, main residence, a chicken coop and associated improvements on the property (Figure 2). There are landscaped areas found around the exterior of the Site structures with sidewalks creating a walkway between the buildings. At the time of site reconnaissance, the entire property was fenced, with a gate providing access near the northern portion of the Site.

The following utilities provide or will provide future service to the subject site.

Natural Gas: Not Applicable, electric heating and cooling

Source of Potable Water: Vallecitos Water District

Electric: San Diego Gas and Electric (SDGE)

Sewage Disposal: Septic Tank

Municipal Waste Disposal: EDCO



2.5 Current Uses of Adjoining Properties

The subject site is bordered by Sarver Lane to the west, followed by residences and an unnamed creek; to the south by residences, followed by Saint Onge Orchids (greenhouse); to the east by a residence, followed by open space, and to the north by a residence.



3.0 USER PROVIDED INFORMATION

The user of this Phase I ESA is identified as Newland Sierra, LLC, a potential purchaser of the subject site. As a part of the ASTM E1527-13 process, Ms. Rita Brandin, Senior Vice President of Newland Sierra, LLC, completed a questionnaire regarding the property. A copy of this questionnaire is provided in Appendix C.

3.1 Environmental Liens or Activity and Use Limitations

Ms. Brandin indicated that she was not aware of environmental liens or activity and use limitations filed or recorded for the subject site. In addition, review of the EDR[®] Environmental Lien and AUL Search revealed no environmental liens or activity and use limitations. A copy of the EDR[®] Environmental Lien and AUL Search is provided in Appendix D.

3.2 Specialized Knowledge

Ms. Brandin indicated that she does not have specialized knowledge or experience related to the subject site.

3.3 Commonly Known or Reasonably Ascertainable Information

Ms. Brandin indicated that she is not aware of the past uses of the property, she is not aware of any specific chemicals that were once present on the property, and she is not aware any environmental cleanups that may have occurred on the property.

3.4 Valuation Reduction for Environmental Issues

Ms. Brandin indicated that the purchase price being paid for the subject site reflects fair market value.

3.5 Owner, Property Manager, and Occupant Information

The subject site is currently owned by Ms. Brittany Bovee. Refer to Section 6.0 and Appendix C for owner interview form information.



3.6 Reason for Performing Phase I ESA

Ms. Brandin indicated the reason for performing this Phase I ESA is to enter into a Purchase Option Agreement.

3.7 Other

Leighton did not conduct any other interviews except for those noted in Section 6.0.



4.0 RECORDS REVIEW

4.1 Physical Setting Source(s)

Leighton reviewed pertinent maps and readily available literature for information on the physiography and hydrogeology of the subject site. A summary of this information is presented in the following subsections.

4.1.1 Topography

The subject site is located in Section 24 of Township 11 South, Range 3 West of the San Bernardino Baseline and Meridian. Topographic map coverage of the site vicinity is provided by the United States Geological Survey (USGS) "San Marcos" Quadrangle, San Diego County, California (1983 photo revised 1968). The subject site is relatively flat and gently slopes to the south. The subject site elevation is approximately 817 feet above mean sea level (msl).

4.1.2 Surface Water

Surface water was not observed on the subject site. An unnamed creek is located approximately 200 feet west of the subject site. The unnamed creek was observed to be dry at the time of site reconnaissance.

4.1.3 Geology and Soils

The subject site is located within the Peninsular Ranges Geomorphic Province of southern California. Review of geologic maps indicates the Site is underlain by Quaternary-aged alluvium and Cretaceous-aged granitic rocks of the Southern California Batholith (Tan and Kennedy, 2007).

4.1.4 Hydrogeology

The subject site is located in the Carlsbad Hydrologic Unit, San Marcos Hydrologic Area, and Twin Oaks Hydrologic Subarea (904.53). Existing beneficial uses of groundwater include municipal, agricultural, and industrial (SDRWQCB, 1994). Groundwater was not observed during site



reconnaissance. A review of the State of California Water Resources Control Board's on-line Geotracker database indicated that no groundwater monitoring wells are located in the immediate vicinity of the subject site. Groundwater is anticipated to be relatively shallow due to the close proximity of the Site to the unnamed creek adjacent to the west of the Site. Based on the local topography and the presence of the unnamed creek, the groundwater gradient is anticipated to be to the south.

4.1.5 Oil and Gas Fields

Leighton reviewed the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Online Mapping System, accessed August 1, 2014. No evidence of oil wells or oil field-related facilities was indicated on the subject site or adjacent properties.

In addition, Leighton reviewed the Pipeline and Hazardous Materials Safety Administration's National Pipeline Mapping System (NPMS). No evidence of gas pipelines was indicated on the subject site or surrounding properties.

4.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton using the EDR® Radius Report, dated July 28, 2014. Details of the database search along with descriptions of each database researched are provided in the EDR® Radius Report (Appendix D). The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13.

4.2.1 Subject Property

The subject property was not identified in EDR® Radius Report.

4.2.2 Offsite

Offsite properties identified in the EDR report are listed in the table below.



Table 1 - Databases Searched

| Database | Search Distance (radius) | Properties Identified |
|-----------------------------|--------------------------|--------------------------|
| Federal NPL List | 1.0-mile | No |
| Delisted NPL List | 1.0-mile | No |
| Federal CERCLIS List | 0.5-mile | No |
| CERCLIS – No Further Action | 0.5-mile | No |
| CORRACTS | 1.0-mile | No |
| Federal RCRA TSDF List | 0.5-mile | No |
| RCRA Generators List | 0.25-mile | No |
| US ENG Controls List | 0.5-miles | No |
| US INST Controls List | 0.5-mile | No |
| US Brownfields | 0.5-mile | No |
| Toxic Pits | 1.0-mile | No |
| DTSC EnviroStor | 1.0-mile | No |
| SCH | 0.25-mile | No |
| SWF/LF Facilities | 0.5-mile | Yes (1) |
| LUST Facilities | 0.5-mile | No |
| CAL FID UST | 0.25-mile | No |
| SLIC | 0.5-mile | Yes (1) |
| UST | 0.25-mile | No |
| Historical UST | 0.25-mile | No |
| AST | 0.25-mile | Yes (1) |
| SWEEPS UST | 0.25-mile | Yes (1) |
| HIST CORTESE | 0.5-mile | No |
| Notify 65 | 1.0-mile | No |
| San Diego Co. SAM | 0.5-mile | Yes (1) |
| San Diego Co. HHMD | 0.5-mile | No |
| Indian RESERV | 1.0-mile | No |
| Indian LUST | 0.5-mile | No |
| Indian UST | 0.25-mile | No |
| Manufactured Gas Plants | 1.0-mile | No |
| Historic Auto Station | 0.25-mile | No |
| Historic Cleaners | 0.25-mile | No |

^{*}See EDR® Radius Report (Appendix D) for list of acronyms and data sources

Based upon the information in the database search, Earthworm Recycle, T.E.R.I. Inc. Center for Life, Alex's Nursery, and Thornton Flower Growers are at a lower elevation and downgradient from the Site and therefore have a low potential to negatively affect the subject site.



Details on the content of these databases, who maintains them, and where they can be accessed is found in Appendix D - the EDR Radius Map Report.

<u>Unmapped Listings</u>: Several properties were listed within EDR® Radius Report as "orphan listings". Orphan or unmapped listings are properties without a complete street address and therefore cannot be located on a map. Leighton reviewed these listings to evaluate if the properties were possibly located near the subject site. Based on information provided in the EDR® Radius Report, these unmapped sites have a low potential to adversely affect the subject site.

4.2.3 Vapor Encroachment

Leighton Consulting reviewed the Vapor Encroachment Screen (VES) produced using EDR's Vapor Encroachment Worksheet application that gathers regulatory database information from the accompanying Radius Report and allows the user to integrate groundwater information, regional geology, and other information to evaluate the concern for potential vapor encroachment from onsite activities and from adjacent properties. The VES application was designed by EDR to assist parties seeking to meet the Tier 1 requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E2600-10).

Using the VES application, the offsite database listings near the subject site found that vapor encroachment is a not a REC. A copy of the VES report has been included as Appendix F.

4.2.4 Regulatory Agency Contacts

Leighton requested regulatory records from the following agencies for the address of 2735 Sarver Lane and the APN 182-020-28-00 in San Marcos, California 92069. Regulatory correspondence is included in Appendix E of this report.



Department of Toxic Substances Control (DTSC)

Leighton reviewed records posted on the DTSC's on-line database on the ENVIROSTOR website. There were **no sites** found within one-mile of the Site on the ENVIROSTOR website.

Leighton searched for records posted on the DTSC's Hazardous Waste Transporting System (HWTS) online database for hazardous waste manifests pertaining to the subject site. No hazardous waste manifest information was available for the subject site address.

File review requests were forwarded to the DTSC, Cypress Office and the DTSC, Chatsworth Office via facsimile. On August 4 and August 7, 2014, Leighton received a letter from Ms. Jone Barrio of the DTSC – Cypress office, and a letter from Mr. Glenn Castillo with the DTSC – Chatsworth Office respectively, stating that **no records** were found for the subject site.

State Water Resources Control Board (SWRCB)

Leighton reviewed records posted on SWRCB's on-line database on the Geotracker website. The Geotracker database search found 1 record of environmental cases within 1.0-mile of the subject site. The only environmental case within 1.0-miles of the subject site is the T.E.R.I., Inc. Center for Life Planning located at 555 Deer Springs Road. This facility is located approximately ½ mile south of the subject site. A preliminary endangerment assessment (PEA) was conducted at this facility in 2009 and discovered the presence of toxaphene, chlordane, asbestoscontaining materials (ACMs), and lead-based paint (LBP). Currently, there is an approximately 280 cubic yard stockpile impacted by low levels of pesticides on the property that is contained in accordance with industry standard best management practices (BMPs), monitored on a bi-weekly basis, with monthly reports submitted to SDDEH. Based on the downgradient location of this facility and the BMPs employed to contain any runoff from the stockpiled soil T.E.R.I., Inc Center for Life Planning, has a low potential to adversely affect the subject site.



Regional Water Quality Control Board - San Diego (SDRWQCB)

Leighton forwarded a file review request to the SDRWQCB via email. On August 4, 2014, Leighton received a response from the SDRWQCB via email indicating than **no records** were found for the Site.

San Diego Air Pollution Control District (SDAPCD)

A file review request was forwarded to the San Diego Air Pollution Control District via facsimile. On August 4, 2014, Leighton received a response from Mr. Andrew Langley of SDAPCD via email, indicating **no records** pertaining to the subject site.

County of San Diego Department of Environmental Health (SD-DEH)

A file review request was forwarded to the SD-DEH via email. On August 6, 2014, Leighton received a response from Ms. Joyce Ellman of SD-DEH via email, indicating **no records** pertaining to the subject site.

City of San Marcos - City Clerk

A file review request was submitted to the San Marcos City Clerk via email. To date, a response to Leighton's request for public records has not been returned. In the event a response with information indicating the presence of a REC on the subject property, Leighton will issue an addendum to this report.

Formerly Used Defense Site (FUDS)

Leighton reviewed the Formerly Used Defense Sites (FUDS) Geographical Information System for evidence of historical military sites within a 5 mile radius of the subject site. The closest FUDS site is Camp Vista which was used by the Civilian Conservation Corps from 1935 until 1941. The Army used Camp Vista as a battalion base until 1944. Camp Vista was used as a base for patrols between Rancho Santa Fe and San Clemente. It was also used as a training facility (CSMD, 2011). This facility is currently known as Green Oak Ranch, a Christian Camping and Retreat Center. Camp Vista is located approximately 5.3 miles southwest



of the subject site, and therefore has a low potential to negatively affect the subject site.

Radon

Radon is not regulated within the State of California. Nonetheless, the California Department of Health Services (CDPH) and the United States Environmental Protection Agency (US EPA) both recommend a threshold of 4 picocuries per liter (pCi/L) above which certain precautions be taken to mitigate radon buildup in structures.

The California Department of Health Services maintains a database of indoor radon levels that are sorted by zip code. According to the most recent update, prepared on May 4, 2010, twenty (29) tests were completed in the subject site's zip code and two (2) test (or 7 %) exceeded 4pCi/L. San Diego County is listed as an EPA Radon Zone 3, which corresponds to an indoor average level of less than (<) 2 pCi/L.

4.2.4 Previous Environmental Assessment Reports

Leighton did not review any previous environmental assessment reports pertaining to the subject site during the preparation of this report.

4.3 Historical Use Information on the Property

Leighton reviewed selected historical information on the subject site. These references were reviewed for evidence of activities, which would suggest the presence of hazardous substances at the subject site and to evaluate the potential for the subject site to be impacted by offsite sources of contamination. The following paragraphs are a chronological summary of the review.

4.3.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past subject site uses. Aerial photographs dated 1938, 1946, 1953, 1963, 1974, 1985, 1989, 1994, 2005, 2009, 2010, and 2012 were reviewed. References are provided in Appendix A and copies of the aerial photographs are included in Appendix F.



In the **1938** and **1946** aerial photographs, the subject site and surrounding properties appear vacant and undeveloped. A dirt road transects the subject site. The unnamed creek is observed in its natural, unconfined state. Deer Springs Road is not developed to the south of the subject site.

In the **1953** aerial photograph, the subject site appears vacant and undeveloped. Surrounding properties to the north, south, and east are vacant and undeveloped. Several farming related structures are observed to the west and southwest, with agricultural fields observed beyond that. Sarver Lane (present-day name) is observed to be a dirt road in its present day configuration. Deer Springs Road appears to be developed in its present-day configuration. No other land use changes are discernible from the 1946 aerial photograph.

In the **1963** aerial photograph, the subject site appears developed with a single residential structure and an associated driveway. The surrounding properties to the north and south appear developed as residential properties. The surrounding properties to the east are vacant and undeveloped. No other land use changes are discernible from the 1953 aerial photograph.

In the **1974** aerial photograph, an additional structure is observed on the subject site to the east of the residential structure. A large rectangular structure and associated parking lot are observed south of the two residences adjacent to the south of the subject site. A residential structure appears to have been constructed within the bundle of trees adjacent to the west of the subject site. A dirt road is observed extending adjacent to the north of thee subject site and proceeding to the southeast. No other land used changes are discernible from the 1963 aerial photograph.

In the **1985** aerial photograph, the adjacent property to the east appears to have been developed as a residence. No other land use changes of the surrounding properties are discernible from the 1974 aerial photograph.

In the **1989** aerial photograph, the property adjacent to the north of the subject site appears developed as a residence. No land use changes of the surrounding properties are discernible from the 1985 aerial photograph.

In the 1994 aerial photograph, the property to the south of the subject site with the large rectangular structure has been reconfigured with two



additional rectangular greenhouse structures. No other land use changes are discernible from the previous aerial photographs.

In the **2005**, **2009**, **2010**, and **2012** aerial photographs, the subject site and surrounding properties are developed in their present-day configurations.

4.3.2 Historical Topographic Maps

Historical topographic maps were reviewed to obtain information regarding past site uses. Topographic map coverage of the site vicinity is provided by "Escondido" (1893, 1901, 1947), "San Luis Rey" (1901), "Southern CA Sheet 2," Quadrangle (1904), and "San Marcos" Quadrangle (1949, 1968, 1983 photorevised from 1968, and 1996). References are provided in Appendix A and copies of the topographic maps are included in Appendix F.

Escondido 1893, San Luis Rey 1901, Escondido 1901, and Southern CA Sheet 2 1904: Land use cannot be distinguished due to the scale of the map.

Escondido 1947: No structures, tanks, or wells are depicted on the subject property. Several structures are depicted to the south of the subject site. Orchards are depicted to the south of the subject site. An unnamed creek is depicted adjacent to the west of the subject site.

San Marcos 1949: No structures, tanks, or wells are depicted on the subject property. Deer Springs Road is depicted as a secondary highway south of the subject site. A dirt road is depicted west of the subject site, west of the unnamed creek. One structure is depicted on the west side of the dirt road, and one structure is depicted at the terminus of the dirt road.

San Marcos 1968: A structure is depicted on the subject site. Structures are depicted adjacent to the north and south of the subject site. Sarver Lane is depicted as a light duty road adjacent to the west of the subject site. Several additional structures are depicted along the dirt road to the west of Sarver Lane. Agricultural fields are depicted to the southwest and southeast of the subject site near Deer Springs Road.

San Marcos 1983 photorevised from 1968: A large, red, rectangular structure is depicted south of the subject site along Sarver Lane. A water



tank is depicted south of the subject site adjacent to Deer Springs Road. No other land use changes are depicted in the vicinity of the subject site.

San Marcos 1996: Orchards are no longer depicted in the vicinity of the subject site. Two structures are depicted adjacent to the southeast of the subject site. No other land use changes are depicted in the vicinity of the subject site.

4.3.3 Fire Insurance Maps

Fire insurance maps, or Sanborn® maps, are detailed city plans showing building footprints, construction details, use of structure, street address, etc. The maps were designed to assist fire insurance agents in determining the degree of hazard associated with a particular property. Sanborn Maps were produced from approximately 1867 to the present for commercial, industrial, and residential sections of approximately 12,000 cities and towns in the United States.

According to the report by EDR®, there is no Sanborn Fire Insurance Map coverage for the subject site. A copy of this report indicating no coverage of the site or vicinity has been provided in Appendix F.

4.3.4 Historical City Directories

Historical City Directories were reviewed for information regarding past subject property use. City directories were reviewed from 1970 to 2013. Copies of the city directories are included in Appendix F. The EDR® City Directory Abstract listed the subject property of 2735 Sarver Lane as associated with the property. The subject property is listed as a residential property occupied by Daniel Bovee (2013), Debbie Howell (2008), DA Camera Music and Ian Holden (2003), DA Camera Music and John Oldenkamp (1999), Arthur H. and Ruth Ann Whitaker (1990, 1985, 1980, 1976, and 1970). The subject site is also listed as S&L Meter Company (1980, 1976) and Whitaker Electric (1970). The subject site is not listed in the 1995 city directory.

The surrounding area appears to be primarily residential with some nurseries (2600 and 2705 Sarver Lane) and light commercial properties in the vicinity. No facilities that handle or generate large quantities of



hazardous materials (i.e. gas stations or dry cleaners) were noted in the EDR® City Directory.

4.3.5 Recorded Land Title Records

The Environmental Lien Report (Appendix D) indicates that the title is vested in James and Brittany Bovee and was received from The US Department of Housing and Development (HUD) and recorded on January 20, 2012. The Environmental Lien Report indicated that there are no environmental liens or activity and use limitations (AULs) for the subject site.

4.3.6 Other Historical Sources

Leighton reviewed the EDR Building Permit Report dated July 28, 2014. One building permit was reviewed for the subject site pertaining to renovations that included an enclosed SDGE meter, dated August 20, 2007. Building permits for surrounding properties were primarily for renovations to existing structures. One building permit for "Operating a tree business w/commercial vehicles on site" was included for the address of 2705 Sarver Lane. The building permits reviewed by Leighton have a low potential to adversely affect the subject site.



4.3.7 Summary of Historical Land Use

Based on historical records, land usage is summarized as follows:

| Time Period | Land Usage | Reference |
|--------------------------|---|--|
| Prior to 1893 | Unknown | None Available |
| 1893 to prior to 1965 | The subject site is undeveloped, vacant land. Agricultural operations are observed to the southwest of the subject site. | Aerial Photographs Topographic Maps |
| 1965 to Present | The subject site is developed as a residence with an associated guesthouse and chicken coup. Surrounding properties are predominately residential, with some greenhouse operations and light commercial facilities in the vicinity. | Interviews Aerial Photographs Topographic Maps City Directory Building Records Site Reconnaissance |



5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On July 31, 2014, a representative of Leighton conducted a reconnaissance—level assessment of the subject site. The property reconnaissance consisted of observing and documenting existing conditions of the subject site and nature of the neighboring development within 0.25-miles of the subject site. Photographs of the subject site are presented in Appendix B. Locations and direction of the photographs taken are depicted in Figure 2.

5.2 General Property Setting

The subject site is currently an occupied residence, approximately 0.60 acre (26,136 square feet) in size.

The property is roughly rectangular in shape with an east-west orientation along Sarver Lane. There is a guest house, main residence, a chicken coop and associated improvements on the property (Figure 2). At the time of site reconnaissance, the entire property was fenced, with a gate providing access near the northern portion of the Site (Photo 2 – Appendix B).

5.3 Exterior and Interior Observations

The subject site is developed as a residence constructed of wood framing, with a shingle roof (Photos 2, 8, 9, and 10 – Appendix B) and a guest house constructed of wood frames with shingled roofs (Photos 8 and 9 – Appendix B). There are landscaped areas found around the exterior of the Site structures with sidewalks creating a walkway between the buildings (Photos 7, 8, 10, 18, and 20 – Appendix B).

The interior of all of the onsite structures were found to be clean, with no staining or indication of hazardous materials being stored onsite (Photos 19 – Appendix B).

5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

No hazardous substances, drums, or other chemical containers were observed during site reconnaissance.



5.3.2 Storage Tanks

No evidence of underground storage tanks (USTs) or above ground storage tanks (ASTs) was observed on the subject site.

5.3.3 Polychlorinated Biphenyls (PCBs)

PCBs were once used as industrial chemicals whose high stability contributed to both their commercial usefulness and their long-term deleterious environmental and health effects. PCBs can be present in coolants or lubricating oils used in older electrical transformers, hydraulic systems, and other similar equipment. In 1979, the USEPA generally prohibited the domestic use of PCBs in electrical capacitors, electrical transformers, vacuum pumps, hydraulic pumps, and gas turbines.

No on-site transformers were observed on the Site at the time of site reconnaissance. However, there are aboveground power lines with transformers located offsite along the driveway access road to the north of the Site. Previous conversations with San Diego Gas and Electric (SDG&E) has indicated that the possibility of PCBs leaking from a nearby transformer is extremely unlikely, and the transformers are now most likely filled with mineral oil. SDG&E has indicated that should the transformer leak, it would be their responsibility to perform the cleanup.

5.3.4 Waste Disposal

Waste disposal is provided by EDCO.

5.3.5 Dumping

No evidence of dumping was observed at the time of site reconnaissance.

5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps

Evidence of pits, ponds, lagoons, sumps, and cisterns were not observed at the subject site.



A septic system is located in the front yard (west of the structure) of the onsite residence.

5.3.7 Pesticide Use

Pesticides were not observed on the subject site.

5.3.8 Staining, Discolored Soils, Corrosion

No discolored soils or corroded pavement was observed at the Site.

5.3.9 Stressed Vegetation

Stressed vegetation was not observed on the subject site.

5.3.10 Unusual Odors

Unusual odors were not detected on the subject site.

5.3.11 Onsite Wells

Oil, gas, or water wells were not observed on the subject site.

5.3.12 Other Observations

No other observations were made during site reconnaissance that are likely to adversely affect the subject site.



6.0 INTERVIEWS

Leighton conducted interviews with persons having knowledge of current or past subject site usage. Interviews were conducted in the form of a written questionnaire. Written responses are included as Appendix C.

6.1 Interview with Owner

Ms. Brittany Bovee, the current property owner completed the Phase I ESA owner questionnaire. Ms. Bovee indicated that she is not aware of past uses or any hazardous material storage associated with the subject site. Ms. Bovee indicated that she is not aware of any environmental concerns associated with the subject site. Ms. Bovee indicated that a septic system is present on the subject site. Ms. Bovee indicated that the adjacent properties are residential.

6.2 Interview with Site/Property Manager

The subject site is a single family residence, therefore Leighton did not interview the Site or Property Manager.

6.3 Interviews with Occupants

The subject site is a single family residence, Ms. Bovee is the current occupant.

6.4 Interviews with Local Government Officials

No onsite or offsite environmental concerns were identified for the subject site that would warrant interviewing employees with local government agencies with the exception of those noted in Sections 4.2.3.

6.5 Interviews with Others

Leighton did not conduct any other interviews with the exception of those noted in Section 3.0 and Section 4.2.2.



7.0 FINDINGS

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) for the property located at 2735 Sarver Lane, in the City of San Marcos, San Diego County, California (Site Location Map – Figure 1) in accordance with Newland Sierra LLC's authorization.

7.1 Onsite

Based on historical records, land usage is summarized as follows:

| Time Period | Land Usage | Reference |
|--------------------------|---|--|
| Prior to 1893 | Unknown | None Available |
| 1893 to prior to 1965 | The subject site is undeveloped, vacant land. Agricultural operations are observed to the southwest of the subject site. | Aerial Photographs Topographic Maps |
| 1965 to Present | The subject site is developed as a residence with an associated guesthouse and chicken coup. Surrounding properties are predominately residential, with some greenhouse operations and light commercial facilities in the vicinity. | Interviews Aerial Photographs Topographic Maps City Directory Building Records Site Reconnaissance |

The subject site was vacant undeveloped land until the residence, guesthouse, and a chicken coup were constructed in 1960's. Prior to the 1980's many homes in California were built with hazardous building materials (i.e. lead-based paint and asbestos). Due to the age of the onsite structures, there is a potential for them to contain lead-based paint and/or asbestos.

A search of selected government databases was conducted by Leighton using the EDR Radius Report environmental database report system. Details of the database search along with descriptions of each database researched are provided in the EDR report. The report meets the government records search requirements of ASTM E1527-13 Standard Practice for Environmental Property Assessments: Phase I and Limited Phase II Environmental Property Assessment



Process. The database listings were reviewed within the specified radii established by the ASTM E1527-13. The subject site was not listed in the database report.

Leighton Consulting reviewed the Vapor Encroachment Screen (VES) produced using EDR's Vapor Encroachment Worksheet application that gathers regulatory database information from the accompanying Radius Report and allows the user to integrate groundwater information, regional geology, and other information to evaluate the concern for potential vapor encroachment from onsite activities and from adjacent properties. Using the VES application, the offsite database listings near the subject site found that vapor encroachment is a not a REC.

7.2 Offsite

No offsite RECs, HRECs, or CRECs were identified that are likely to adversely affect the subject site.

7.3 Data Gaps

Data gaps were identified by Leighton:

- Historical records prior to 1893 were not available. It is Leighton's opinion that this data gap is not significant to identifying recognized environmental conditions.
- To date, a response to Leighton's request for public records has not been returned. In the event a response with information indicating the presence of a REC on the subject property, Leighton will issue an addendum to this report.



8.0 OPINION

8.1 Onsite

The subject site was utilized as a residence from 1965 to the present. A guesthouse and chicken coup are also present onsite. Due to the age of the onsite structures, asbestos and lead-based paint are likely to exist within the buildings. The potential presence of lead-based paint impacting shallow soils around the perimeter of the residences is a REC for the subject site.

It is Leighton's opinion that a Hazardous Building Material Survey should be performed on all onsite structures to determine if lead-based paint or asbestoscontaining materials are present.

It is Leighton's opinion that the septic field should be properly abandoned following current regulatory guidelines prior to Site redevelopment activities.

8.2 Offsite

No offsite RECs, HRECs, or CRECs were identified that are likely to negatively impact the Site.



9.0 CONCLUSIONS AND RECOMMENDATIONS

Leighton has performed this Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13, which satisfies the all appropriate inquiry for purposes of 42 USC §9601(35)(B) 40 CFR Part 312, of APN 182-020-28-00, 2735 Sarver Lane, San Marcos, California, the subject site. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed <u>no</u> evidence of REC in connection with the property.

While not considered a REC, Leighton recommends the following:

- Due to the age of the buildings on Site, it is possible that lead-based paint or asbestos-containing materials are present on Site. Leighton recommends conducting a Hazardous Building Material Survey on all onsite structures to determine if lead-based paint or asbestos-containing materials are present. Based upon the results of this survey, abatement of lead-based paint and/or asbestos-containing materials may be warranted prior to building demolition.
- Septic systems related to the residences are presence on Site. Leighton recommends abandoning the septic systems following current regulatory guidelines prior to Site redevelopment activities.

In general, observations should be made during future property development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, and tanks, stained soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.



10.0 DEVIATIONS

Leighton did not deviate from or alter the scope of work, as defined in Section 1.3 of this report. Significant data gaps were not identified that could affect the ability of Leighton to identify recognized environmental conditions at the subject site.



11.0 ADDITIONAL SERVICES

Leighton did not perform any other additional services outside the scope of work as defined in Section 1.3 of this report.



12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

12.1 Corporate

Leighton is a California corporation, providing geotechnical and environmental consulting services throughout California. We are solely a consulting firm without interests in real property other than our office locations in Southern California. We provide professional environmental consulting services including application of science and engineering to environmental compliance, hazardous materials/waste assessment and cleanup, and management of hazardous, solid and industrial waste. Phase I Environmental Property Assessments are a part of this practice area and have been conducted by us.

12.2 Individual

The qualifications of the Project Manager and the other Leighton environmental professionals involved in this Phase I ESA meet the Leighton corporate requirements for performing Phase I ESAs as specified by ASTM E1527-13.

12.3 Environmental Professional Statement

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional, as defined by §312.10 of 40 CFR Part 312.

We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. We have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Bryan E. Voss, PG

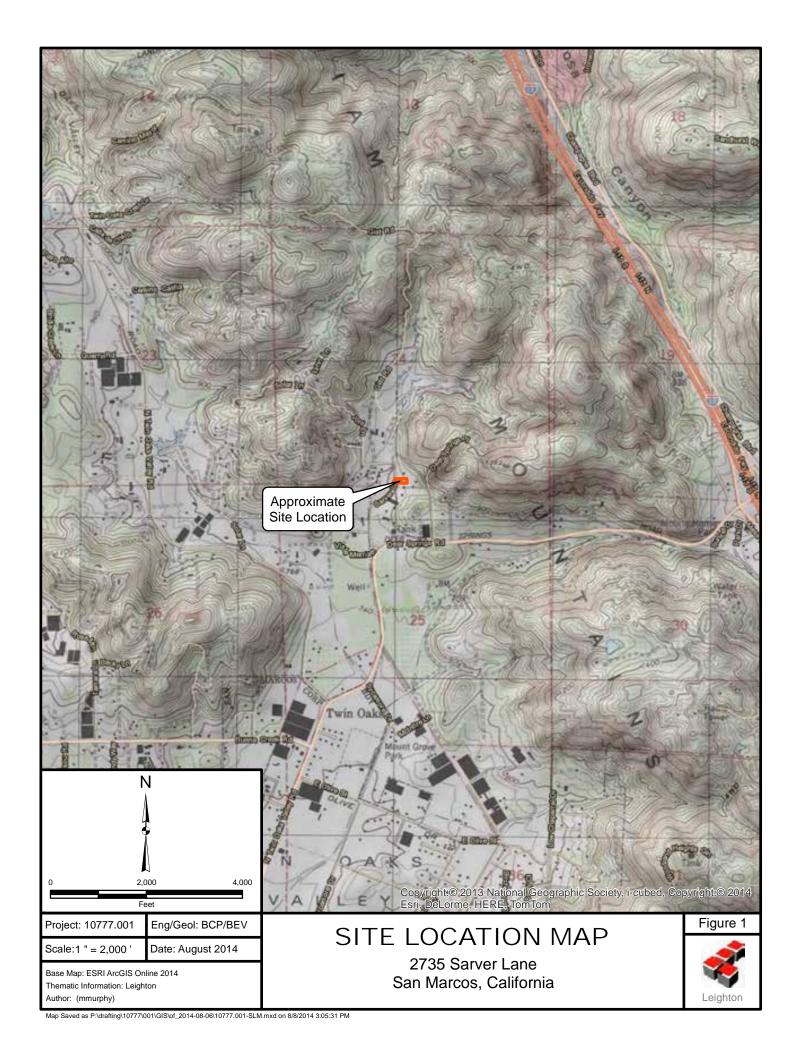
Project Geologist

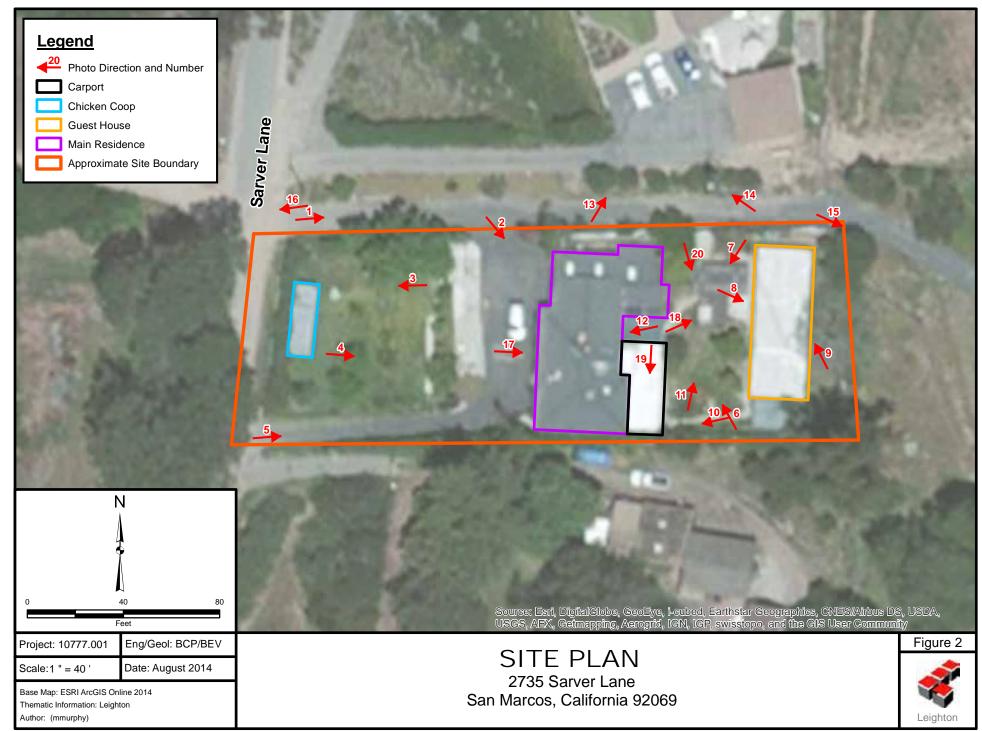
Brian Pierce

Senior Staff Geologist



FIGURES





APPENDIX A

REFERENCES

APPENDIX A

References

- American Society for Testing and Materials, ASTM, 2013, Standard Practice for Environmental Property Assessments: Phase I Environmental Property Assessment Process, Designation E1527-13, dated November 1.
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- California State Military Department (CSMD), 2011, The California State Military Museum, Historic California Posts: Camp Vista, dated July 18, http://www.militarymuseum.org/CpVista.html, accessed August 1, 2014.
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- State Water Resources Control Board, Geotracker Database, http://geotracker.swrcb.ca.gov, accessed August 5, 2014.
- The EDR® Environmental Lien and AUL Search, July 29, 2014.

The EDR® Property Tax Map Report, July 28, 2014.

The EDR® Radius Map with GeoCheck®, July 28, 2014.

The EDR® Sanborn® Map Report, July 28, 2014.

The EDR City Directory Abstract, July 28, 2014.

The EDR® Building Permit Report, July 28, 2014.

The EDR® Aerial Photo Decade Package, July 29, 2014:

| Date | Photo Identification Number | Scale | Source |
|------|-----------------------------|-----------|------------|
| 1938 | NA | 1" = 500' | EDR |
| 1946 | NA | 1" = 500' | EDR |
| 1953 | NA | 1" = 500' | EDR |
| 1963 | NA | 1" = 500' | Cartwright |
| 1974 | NA | 1" = 500' | AMI |
| 1985 | NA | 1" = 500' | EDR |
| 1989 | NA | 1" = 500' | EDR |
| 1994 | NA | 1" = 500' | EDR |
| 2005 | NA | 1" = 500' | EDR |
| 2009 | NA | 1" = 500' | EDR |
| 2010 | NA | 1" = 500' | EDR |
| 2012 | NA | 1"= 500' | EDR |

The EDR® Historical Topographic Map Report, July 28, 2014:

| Date | Map Name | Scale | | |
|-------------------------|---------------------|----------|--|--|
| 1893 | Escondido | 1:62500 | | |
| 1901 | San Luis Rey | 1:125000 | | |
| 1901 | Escondido | 1:62500 | | |
| 1904 | Southern CA Sheet 2 | 1:250000 | | |
| 1947 | Escondido | 1:50000 | | |
| 1949 | San Marcos | 1:24000 | | |
| 1968 | San Marcos | 1:24000 | | |
| 1983, photorevised 1968 | San Marcos 1:24000 | | | |
| 1996 | San Marcos | 1:24000 | | |

United States Army Corps of Engineers, FUDS Geographical Information System Interactive Map, 2012 Annual Update to Congress, accessed August 1, 2014. https://rsgisias.crrel.usace.army.mil/apex/f?p=516:2:0::NO

United States Pipeline and Hazardous Materials Safety Administration, 2012, National Pipeline Mapping System, Pipeline Information Management Mapping Application (PIMMA) accessed August 1, 2014. https://www.npms.phmsa.dot.gov/

APPENDIX B SITE RECONNAISSANCE PHOTOGRAPHS



Photo 1: View of the subject site driveway from Sarver Lane, looking east.



Photo 2: View of the main residence in central portion of the Site, looking south.



Photo 3: View of the chicken coop at western end of Site, looking west.



Photo 4: View of the subject site, looking southeast.



Photo 5: View of the access road adjacent to the southern margin of the Site.



Photo 6: View of the garden area in central portion of the Site, looking northwest.



Photo 7: View of carport area at the Site, looking southwest.



Photo 8: View of the guest house at the Site.



Photo 9: View of the guest house and offsite power pole in background, looking northwest.



Photo 10: View of the main residence and garden area of the subject site, looking west.



Photo 11: View of the garden area at the subject site, looking south.



Photo 12: View of the water heater at the subject site.

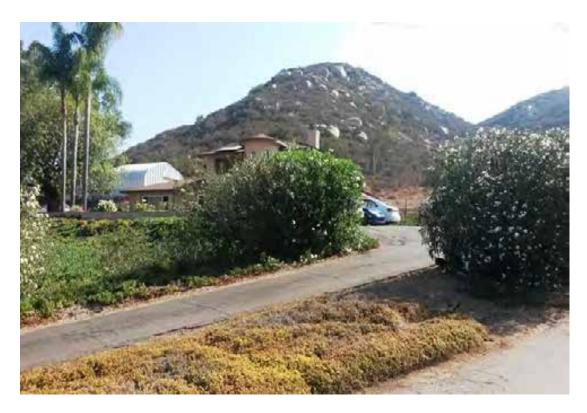


Photo 13: View of the adjacent property to the north, looking northeast.



Photo 14: View of the offsite power pole with transformers, looking northwest.



Photo 15: View of the adjacent property to the east, looking southeast.



Photo 16: View of the adjacent property to the west, looking northwest.



Photo 17: View of the front of main residence.



Photo 18: View of the courtyard in central portion of the Site, looking northeast.



Photo 19: View of the carport area of the main residence, looking south.



Photo 20: View of the northern portion of courtyard, looking south.

APPENDIX C CLIENT SUPPLIED DOCUMENTATION

Leighton and Associates, Inc.

Phase I ESA Users Questionnaire

| Project Name: | Project Address or APN: |
|---|---|
| Bovee Parcel | XPN: 182-020-28 |
| Client (or user of the Phase I Environmental Site Assessm | |
| Newland Sierra, LLC | Rita Brandin, Sr.VP |
| Client Phone: 658-875-8219 | |
| Reason Phase I is required: | |
| For purpose of entering in | ito a Purchase Option Agreemen |
| Type of property: | |
| Single-family residenti | 2 |
| Type of property transaction (e.g., Sale, purchase, exchan | nge): |
| Complete and Correct Address of the property and APN(s) |): |
| 2735 Sarver Lane, 5 | San Marcus, CA 92069 |
| Any scope of services beyond the ASTM Practice E 1527: | |
| All Parties that will rely on the Phase I report: | |
| Newland Sierra, LLC | |
| Name and Contact Information for Site Contact: | |
| Britary Bovee | |
| Any special terms or conditions: | |
| Any other pertinent knowledge or experience with the pro- environmental conditions of the property): | operty (e.g., prior reports, documents, correspondence concerning the |
| None | |



| Phase | I ESA | Users Questionnaire | | | 12 (0) | |
|------------------------|-----------------------------------|---|---------------------|---------------------------|-------------------------------------|---|
| (| (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 at the property? | □ ` | Yes | No | |
| | If Yes, D | Describe: | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | ty, and l). As the there | ee of obviousness of the presence of likely presence of co I the ability to detect the contamination by appropriate in the user of this ESA, based on your knowledge and experience relationary obvious indicators that point to the presence or likely present property? | nvestig ted to t | gation the <i>pr</i> e | (40 CFR <i>operty</i> are | |
| If Yes, | Describe | e: | | | | |
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| | | | | | | - |
| Cont Questio | | tion of any answer: | | | | |
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Phase I ESA Users Questionnaire

| (1). Environr | nental cleanup liens that are filed or recorded against the site (40 CFR 312.25). |
|---------------------------------|--|
| | of any environmental cleanup liens against the property that are filed or recorded under state or local law? Yes X No |
| If Yes, Describ | e: |
| | |
| | |
| | and land use limitations (AULs) that are in place on the site or that have been filed in a registry (40 CFR 312.26). |
| Are you aware | of any AULs, such as engineering controls, land use restrictions or institutional controls that the site and/or have been filed or recorded in a registry under federal, tribal, state or local |
| If Yes, Describ | ve: |
| | |
| | |
| | |
| | zed knowledge or experience of the person seeking to qualify for the Landowners tections (LLP) (40 CFR 312.28). |
| property or ne former occupa | this ESA do you have any specialized knowledge or experience related to the property or the earby properties? For example, are you involved in the same line of business as the current or ents of the property or an adjoining property so that you would have specialized knowledge of and processes used by this type of business? Yes No |
| If Yes, Describ | pe: |
| | |
| | |
| | |
| | |
| | ship of the purchase price to the fair market value of the property if it were not ed (40 DRF 312.29). |
| Does the puro | thase price being paid for this property reasonably reflect the fair market value of the ou conclude that there is a difference, have you considered whether the lower purchase price ntamination is known or believed to be present at the property? |
| If Yes, Descril | |
| 2. 100, 2.00 | |
| | |
| | |
| | |
| (5). Commo 312.30). | nly known or reasonable ascertainable information about the property (40 CFR |
| Are you awar | e of commonly known or <i>reasonably ascertainable</i> information about the property that would <i>commental professional</i> to identify conditions indicative of releases or threatened releases? For user, |
| (a.) | Do you know the past uses of the property? |
| (b.) | Do you know of specific chemicals that are present or once Yes No were present at the property? |





Phase I ESA Owner/Site Contact Interview Form

| Interviewee Name: Brittany Boy | vee _{Title:} Owner |
|---|--|
| Address: 2735 Sarver Lane | |
| Relationship to Property: Owner | |
| Name and Address of Owner of the Pro | perty: same as above |
| Date of Ownership: Jan 20, 2012 | |
| Property Address: 2735 Sarver | Lane |
| Previous Street Names/Numbers: n/a | |
| General Business Type/Present Propert | y Use: Residential |
| Assessor Parcel Number: 182-020-2 | 28-00 Acreage: ,60 Total # of buildings: two |
| Grand Total Square Footage: 2,400 | |
| | known, possible agricultural |
| | cipal/groundwater wells): Vallecitos |
| Sewage Disposal (municipal/septic) (pr | |
| Means of Heating/Cooling (gas, electric | c, heating oil, etc.): Electric |
| | ing (provide name of utility): Electric |
| Waste/Trash removal (provide name of | |
| Neighboring Property Types (commerc | ial/industrial/residential): Residential all 4 sides |
| Current Uses of Adjoining Properties: | North: residential |
| | South: residential |
| | East: residential |
| | West: residential |

ARE THERE NOW, OR HAVE THERE BEEN IN THE PAST, ANY OF THESE ITEMS ONSITE OR ON ADJACENT PROPERTIES:

| ITEM | YES | NO | UNK. | ADJACENT PROPERTY |
|--|-----|----------|----------|----------------------|
| Hazardous Materials | | V | | UNK |
| Hazardous Waste | | V | | UNK |
| MSDS Sheets | | | ✓ | UNK |
| Underground Storage Tanks | | 1 | | UNK |
| Aboveground Storage Tanks | | | | UNK |
| Vent Pipes, fill pipes, or access ways indicating a fill pipe to an underground storage area | | ✓ | | UNK |
| Odors | | ✓ | | UNK |
| Drums | | √ | | UNK |
| Electrical or hydraulic equipment known to contain PCBs | | √ | | UNK |
| Stained soil or surfaces | | 1 | | UNK |
| Drains | | V | | UNK |
| Sumps | | V | | UNK |
| Clarifier | | √ | | UNK |
| Pits, ponds, or lagoons | | 1 | | UNK |
| Stressed vegetation | | √ | | UNK |
| Areas for dumping solid waste (landfill) | | √ | | UNK |
| Wastewater | | V | | UNK |
| Wells (oil or gas) | | √ | | UNK |
| Septic Systems | 1 | | | UNK |
| Fill Material (if fill material is on site, please state source of fill) | | V | | UNK |

| ADDITIONAL QUESTIONS: | YES | NO | UNK | REMARKS | | |
|---|-----------------------|----------------------|-----------------------------|----------------------|--|--|
| Has the Site been used as any of the following: gas station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? If so, state which type of facility. | | √ | | | | |
| Are you aware of any regulatory compliance audit reports, geotechnical reports, Phase I Environmental Site Assessments, or Phase II Environmental Site Assessments, or soil sampling reports prepared for the Site? | | √ | | | | |
| Do you know of any notices or correspondence form any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site? | | V | | | | |
| Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site? | | V | | | | |
| Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products? | | V | | | | |
| Do you know of any environmental concerns associated with the Site? If so please state in remarks column. | | V | | | | |
| Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column. | | V | | | | |
| Current Property Owner's Time Period of Ownership: | | | | s are/were used); | | |
| Name and Address of Past Owners: | | | | | | |
| Additional Comments: | | | | | | |
| | | | | | | |
| Preparer presents that to the best of the preparer's knowledge the above to the best of the preparer's actual knowledge no material facts have be | ve staten een supp | ients an ressed (| d facts are or misstated | true and correct and | | |
| Buttany Bruce | 7 | 24/201 | 4 | | | |
| Signature | | Date | | | | |

APPENDIX D TITLE AND ENVIRONMENTAL LIEN DOCUMENTS

Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.7

July 29, 2014

EDR Environmental Lien and AUL Search



EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- · search for parcel information and/or legal description;
- · search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

2735 Sarver Lane Sarver Lane San Marcos, CA 92069

RESEARCH SOURCE

Source 1:

San Diego Recorder San Diego, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed

Title is vested in: James F & Brittany Bovee

Title received from: HUD

Deed Dated 1/13/2012

Deed Recorded: 1/20/2012

Book: NA

Page: na

Volume: na

Instrument: na

Docket: Land Record Comments: Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: James F & Brittany Bovee

NA

Parcel # / Property Identifier: 180-020-28-00

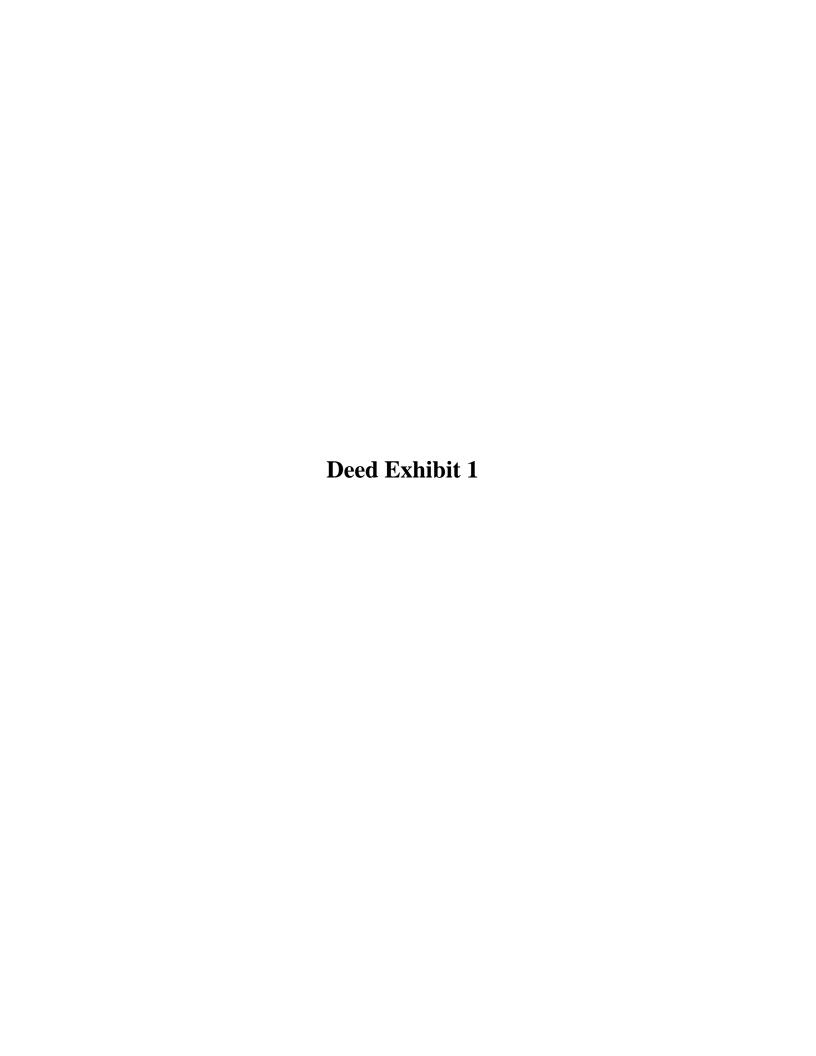
Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☑



PLEASE COMPLETE THIS INFORMATION.

RECORDING REQUESTED BY:

FIRST AMERICAN TITLE

AND WHEN RECORDED MAIL TO: STATEMENT TO: MAIL TAX

JAMES F BOVEE 2735 SARVER LANE

SAN MARCOS, CA 92069

DOC# 2012-0033965

JAN 20, 2012

2:18 PM

OFFICIAL RECORDS
SAN DIEGO COUNTY RECORDER'S OFFICE
Ernest J. Dronenburg, Jr., COUNTY RECORDER
FEES: 329.65

OC.

PAGES:

3



THIS SPACE FOR RECORDER'S USE ONLY

OC:

182-020-28

GRANT DEED

9992

(Please fill in document title(s) on this line)

THIS PAGE ADDED TO PROVIDE ADEQUATE SPACE FOR RECORDING INFORMATION (Additional recording fee applies)

Case No. 044-447045

(Same as above)

√ WHEN RECORDED MAIL TO: James F Bovee 2735 Sarver Lane

San Marcos, CA 92069 ✓ MAIL TAX STATEMENTS TO:

SPACE ABOVE THIS LINE FOR RECORDER'S USE The undersigned grantor(s) declare(s):

DOCUMENTARY TRANSFER TAX \$ 298 65

Computed on the consideration or value of property conveyed; OR

Computed on the consideration or value less liens or

encumbrances remaining at the time of sale.) City of

Assessor's Parcel No. 182-020-28-00

Unincorporated area:

San Marcos

9993

GRANT DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, The Secretary of Housing and Urban Development of Washington D.C., His Successors and/or Assigns,

hereby GRANT(S) to

James F Bovee, A Married Man As His Sole and Separate Property and Brittany Bovee, A Single Woman, as joint tenants

the real property in the City of San Marcos, County of San Diego, State of California, described as:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

Dated:

Shann-Dopover The Secretary of Housing and Urban

Development of Washington, D.C.

CINDY CANO AUTHORIZED AGENT

By: Authorized Signatory

NOTARY PUBLIC

a Notary Public,

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

DIANA R. CORRAL COMM. # 1892393 MOTARY PUBLIC - CALIFORNIA RIVERSIDE COUNTY O COMM. EXPIRES JUNE 12, 2014

1

Exhibit "A"

The land referred to in this policy is situated in the STATE OF CALIFORNIA, COUNTY OF SAN DIEGO, (UNINCORPORATED AREA), and described as follows:

PARCEL 1;

THAT PORTION OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 11 SOUTH, RANGE 3 WEST, SAN BERNARDINO MERIDAIN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO OFFICIAL PLAT THEREOF, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID NORTHEAST QUARTER OF THE NORTHWEST QUARTER; THENCE ALONG THE NORTH LINE THEREOF, SOUTH 87°40'10" WEST, 239.40 FEET TO THE TRUE POINT OF BEGINNING; THENCE SOUTH 06°22'30" WEST, 106.22 FEET; THENCE NORTH 87°40'10" EAST TO AND ALONG THE SOUTHERLY LINE OF THE LAND DESCRIBED IN DEED TO FRIEDA M. MUFFLEMAN, ET AL, RECORDED APRIL 26, 1960, SERIES 1, BOOK 1960 FILE NO. 85409 OF OFFICIAL RECORDS, A DISTANCE OF 260.18 FEET TO THE EASTERLY LINE OF SAID NORTHEAST QUARTER OF THE NORTHWEST QUARTER; THENCE NORTH 3°54'18" WEST, 105 FEET TO THE NORTHEAST CORNER THEREOF; THENCE ALONG THE NORTH LINE THEREOF SOUTH 87°40'10" WEST, 239.4 FEET TO THE TRUE POINT OF BEGINNING.

PARCEL 2:

AN EASEMENT AND RIGHT OF WAY FOR INGRESS AND EGRESS FOR ROAD PURPOSES OVER A STRIP OF LAND OF THE UNIFORM WIDTH OF 20 FEET, OVER THAT PORTION OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER AND THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 25, TOWNSHIP 11 SOUTH, RANGE 3 WEST, SAN BERNARDINO MERIDIAN, IN THE COUNTY OF SAN DIEGO, STATE OF CALIFORNIA, ACCORDING TO THE OFFICIAL PLAT THEREOF, LYING 10 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTER LINE:

BEGINNING AT THE NORTHEAST CORNER OF THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 25; THENCE SOUTH 87°40'10" WEST ALONG THE NORTHERLY LINE OF SAID NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 25,239.40 FEET TO THE TRUE POINT OF BEGINNING; THENCE SOUTH 06°22'30" WEST, 116.00 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE NORTHWEST, HAVING A RADIUS OF 300 FEET AND A CENTRAL ANGLE OF 43°34'20"; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, 228.14 FEET; THENCE SOUTH 49°56'50" WEST, 421.67 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHEAST, HAVING A RADIUS OF 100 FEET AND A CENTRAL ANGLE OF 36°02'; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE, 62.89 FEET; THENCE SOUTH 13°54'50" WEST, 122.74 FEET TO THE BEGINNING OF A CURVE, CONCAVE TO THE EAST, HAVING A RADIUS OF 500 FEET AD A CENTRAL ANGLE OF 15°07'40"; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE, 132.01 FEET, THENCE SOUTH 1°12'50" EAST, 347.32 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE EAST, HAVING A RADIUS OF 500 FEET AND A CENTRAL ANGLE OF 11°11'; THENCE SOUTHERLY ALONG THE ARC OF SAID CURVE, 97.59 FEET; THENCE SOUTH 12°23'50" EAST 240.00 FEET, MORE OR LESS, TO A POINT OF INTERSECTION WITH THE SOUTH LINE OF THE NORTH 6 ACRES OF THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER OF SAID SECTION 25.

APN # 182-020-28-00

APPENDIX E ENVIRONMENTAL RADIUS REPORT

Sarver Lane 2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.2s

July 28, 2014

The EDR Radius Map™ Report with GeoCheck®

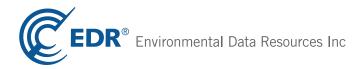


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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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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 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2735 SARVER LANE SAN MARCOS, CA 92069

COORDINATES

Latitude (North): 33.1980000 - 33° 11' 52.80" Longitude (West): 117.1501000 - 117° 9' 0.36"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 486009.4 UTM Y (Meters): 3673055.8

Elevation: 817 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33117-B2 SAN MARCOS, CA

Most Recent Revision: 1996

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120519 Source: USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

| Federal NPL site list | |
|-----------------------|------------------------|
| NPL | National Priority List |

Proposed NPL..... Proposed National Priority List Sites NPL LIENS..... Federal Superfund Liens Federal Delisted NPL site list Delisted NPL..... National Priority List Deletions Federal CERCLIS list CERCLIS..... FEDERAL FACILITY..... Federal Facility Site Information listing Federal CERCLIS NFRAP site List CERC-NFRAP..... CERCLIS No Further Remedial Action Planned Federal RCRA CORRACTS facilities list CORRACTS..... Corrective Action Report Federal RCRA non-CORRACTS TSD facilities list RCRA-TSDF...... RCRA - Treatment, Storage and Disposal Federal RCRA generators list RCRA-LQG...... RCRA - Large Quantity Generators RCRA-SQG...... RCRA - Small Quantity Generators RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator Federal institutional controls / engineering controls registries US ENG CONTROLS..... Engineering Controls Sites List US INST CONTROL..... Sites with Institutional Controls LUCIS.....Land Use Control Information System Federal ERNS list ERNS..... Emergency Response Notification System State- and tribal - equivalent NPL RESPONSE...... State Response Sites State- and tribal - equivalent CERCLIS ENVIROSTOR..... EnviroStor Database State and tribal leaking storage tank lists Geotracker's Leaking Underground Fuel Tank Report INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists
UST.......Active UST Facilities

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

State and tribal voluntary cleanup sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

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

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

WMUDS/SWAT_____ Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

Toxic Pits Cleanup Act Sites

CDL..... Clandestine Drug Labs

San Diego Co. HMMD..... Hazardous Materials Management Division Database

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

Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database

HIST UST..... Hazardous Substance Storage Container Database

SWEEPS UST..... SWEEPS UST Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System

Other Ascertainable Records

RCRA NonGen / NLR______ RCRA - Non Generators / No Longer Regulated

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

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

TSCA...... Toxic Substances Control Act

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

UIC Listing

Cortese_____ "Cortese" Hazardous Waste & Substances Sites List

HIST CORTESE..... Hazardous Waste & Substance Site List

WIP..... Well Investigation Program Case List

ENF...... Enforcement Action Listing HAZNET...... Facility and Manifest Data EMI...... Emissions Inventory Data INDIAN RESERV..... Indian Reservations

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

Financial Assurance Information Listing

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

MWMP..... Medical Waste Management Program Listing

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

HWT...... Registered Hazardous Waste Transporter Database

LEAD SMELTERS..... Lead Smelter Sites

2020 COR ACTION........... 2020 Corrective Action Program List

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

EPA WATCH LIST..... EPA WATCH LIST

PROC...... Certified Processors Database WDS...... Waste Discharge System

PCB TRANSFORMER...... PCB Transformer Registration Database US FIN ASSUR...... Financial Assurance Information

PRP Potentially Responsible Parties
HWP EnviroStor Permitted Facilities Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR US Hist Auto Stat...... EDR Exclusive Historic Gas Stations EDR US Hist Cleaners...... EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, and dated 05/19/2014 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|-------------------|-----------------------|---------------------------|--------|------|
| EARTHWORM RECYCLE | 462 DEER SPRINGS ROAD | SSW 1/4 - 1/2 (0.382 mi.) | А3 | 9 |

State and tribal leaking storage tank lists

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

A review of the SLIC list, as provided by EDR, and dated 06/16/2014 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|---|---------------------|-------------------------|--------|------|
| T.E.R.I., INC., CENTER FOR LIF | 555 DEER SPRINGS RD | S 1/8 - 1/4 (0.236 mi.) | 2 | 9 |
| Facility Status: Open - Site Assessment | | | | |

SAN DIEGO CO. SAM: 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.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there is 1 SAN DIEGO CO. SAM site within approximately 0.5 miles of the target property.

| Lower Elevation | Address | Direction / Distance | Map ID | Page | |
|--------------------------------|---------------------|---------------------------|--------|------|--|
| T.E.R.I., INC., CENTER FOR LIF | 449 DEER SPRINGS RD | SSW 1/4 - 1/2 (0.407 mi.) | A4 | 10 | |

State and tribal registered storage tank lists

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

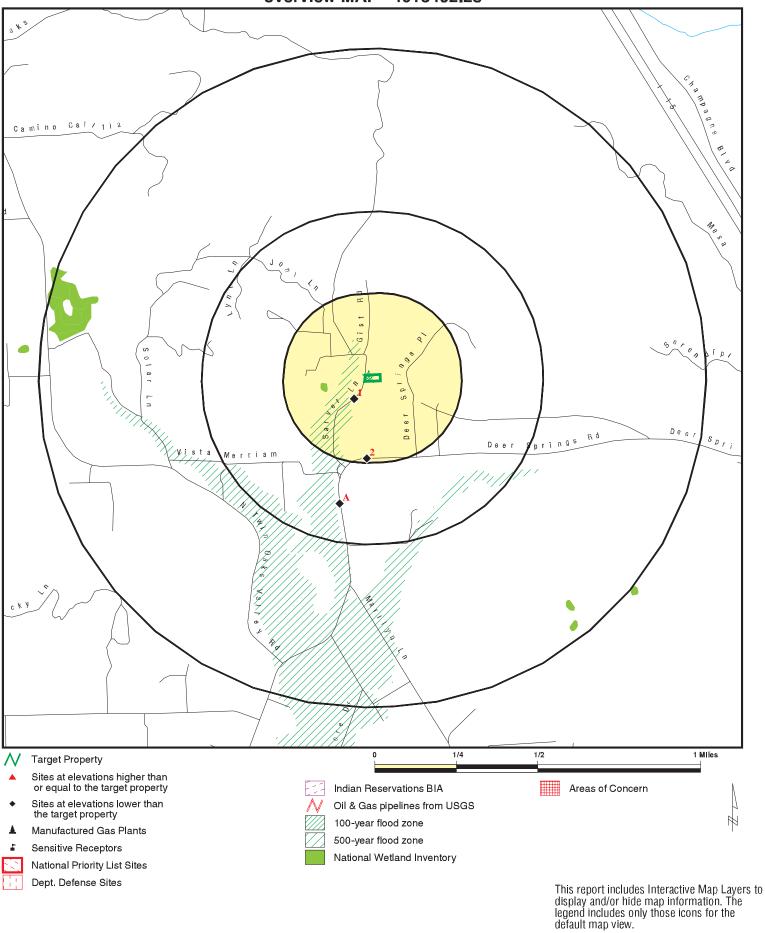
| Lower Elevation | Address | Direction / Distance | Map ID | Page |
|-----------------|----------------|------------------------|--------|------|
| ALEX'S NURSERY | 2705 SARVER LN | SW 0 - 1/8 (0.062 mi.) | 1 | 8 |

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

Site Name Database(s)

OLD WEST WOOD FINISHING OLD SAN MARCOS LF (BRADLEY PARK) MR. HENRY MULCHING OPERTATION EVANS DEDICATED SYSTEMS CERC-NFRAP SWF/LF SWF/LF ENVIROSTOR

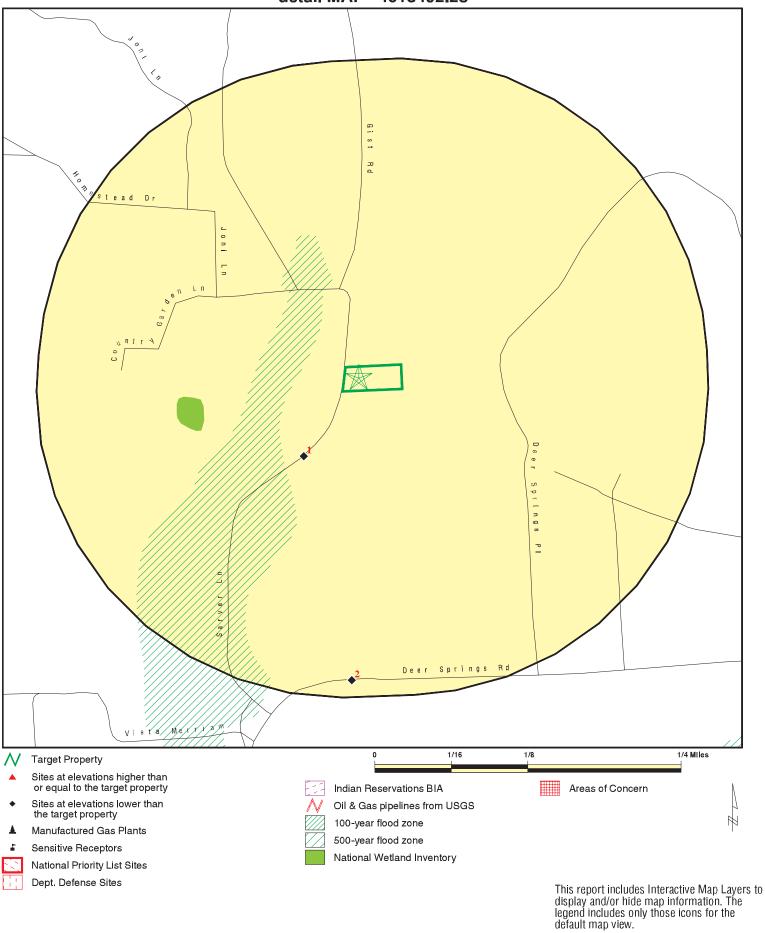
overview MAP - 4018492.2s



SITE NAME: Sarver Lane
ADDRESS: 2735 Sarver Lane
San Marcos CA 92069
LAT/LONG: 33.198 / 117.1501

CLIENT: Leighton and Associates, Inc.
CONTACT: Brian Pierce
INQUIRY #: 4018492.2s
DATE: July 28, 2014 12:43 pm

detail MAP - 4018492.2s



SITE NAME: Sarver Lane
ADDRESS: 2735 Sarver Lane
San Marcos CA 92069
LAT/LONG: 33.198 / 117.1501

CLIENT: Leighton and Associates, Inc.
CONTACT: Brian Pierce
INQUIRY #: 4018492.2s
DATE: July 28, 2014 12:45 pm

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------------|--------------------|--------------|--------------|----------------|----------------|----------------|------------------|
| STANDARD ENVIRONMENT | TAL RECORDS | | | | | | | |
| Federal NPL site list | | | | | | | | |
| NPL Proposed NPL NPL LIENS | 1.000 1.000 TP | | 0 0 NR | 0 0 NR | 0 0 NR | 0 0 NR | NR NR NR | 0 0 0 |
| Federal Delisted NPL sit | e list | | | | | | | |
| Delisted NPL | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal CERCLIS list | | | | | | | | |
| CERCLIS FEDERAL FACILITY | 0.500 0.500 | | 0 0 | 0 0 | 0 0 | NR NR | NR NR | 0 0 |
| Federal CERCLIS NFRAI | P site List | | | | | | | |
| CERC-NFRAP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA CORRAC | TS facilities li | st | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal RCRA non-COR | RACTS TSD f | acilities list | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA generator | s list | | | | | | | |
| RCRA-LQG RCRA-SQG RCRA-CESQG | 0.250 0.250 0.250 | | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | NR NR NR | 0 0 0 |
| Federal institutional con engineering controls reg | | | | | | | | |
| US ENG CONTROLS US INST CONTROL LUCIS | 0.500 0.500 0.500 | | 0 0 0 | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | 0 0 0 |
| Federal ERNS list | | | | | | | | |
| ERNS | TP | | NR | NR | NR | NR | NR | 0 |
| State- and tribal - equiva | lent NPL | | | | | | | |
| RESPONSE | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| State- and tribal - equiva | lent CERCLIS | 3 | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| State and tribal landfill a solid waste disposal site | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 1 | NR | NR | 1 |
| State and tribal leaking s | storage tank l | ists | | | | | | |
| LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|---|--------------------|-------------------------------------|-------------------------------------|--------------------------------------|--------------------------------|----------------------------------|----------------------------|
| SLIC SAN DIEGO CO. SAM INDIAN LUST | 0.500 0.500 0.500 | | 0 0 0 | 1 0 0 | 0 1 0 | NR NR NR | NR NR NR | 1 1 0 |
| State and tribal registere | ed storage tar | ık lists | | | | | | |
| UST AST INDIAN UST FEMA UST | 0.250 0.250 0.250 0.250 | | 0 1 0 0 | 0 0 0 | NR NR NR NR | NR NR NR NR | NR NR NR NR | 0 1 0 0 |
| State and tribal voluntar | y cleanup site | es | | | | | | |
| VCP INDIAN VCP | 0.500 0.500 | | 0 | 0 0 | 0 0 | NR NR | NR NR | 0 0 |
| ADDITIONAL ENVIRONMEN | ITAL RECORDS | <u>s</u> | | | | | | |
| | | | | | | | | |
| Local Brownfield lists | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Local Lists of Landfill / S Waste Disposal Sites | Solid | | | | | | | |
| DEBRIS REGION 9 ODI SWRCY HAULERS INDIAN ODI WMUDS/SWAT | 0.500 0.500 0.500 TP 0.500 0.500 | | 0 0 0 NR 0 0 | 0 0 0 NR 0 0 | 0 0 0 NR 0 0 | NR NR NR NR NR | NR NR NR NR NR NR | 0 0 0 0 0 |
| Local Lists of Hazardous Contaminated Sites | s waste / | | | | | | | |
| US CDL HIST Cal-Sites SCH Toxic Pits CDL San Diego Co. HMMD US HIST CDL | TP 1.000 0.250 1.000 TP TP TP | | NR 0 0 0 NR NR NR | NR 0 0 0 NR NR NR | NR 0 NR 0 NR NR NR | NR 0 NR 0 NR NR | NR NR NR NR NR NR | 0 0 0 0 0 0 |
| Local Lists of Registered | d Storage Tan | ıks | | | | | | |
| CA FID UST HIST UST SWEEPS UST | 0.250 0.250 0.250 | | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | NR NR NR | 0 0 0 |
| Local Land Records | | | | | | | | |
| LIENS 2 LIENS DEED | TP TP 0.500 | | NR NR 0 | NR NR 0 | NR NR 0 | NR NR NR | NR NR NR | 0 0 0 |
| Records of Emergency I | Release Repo | rts | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|-------------------------|-------------------------------|--------------------|--------|-----------|-----------|----------|----------|------------------|
| CHMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| LDS | TP | | NR | NR | NR | NR | NR | 0 |
| MCS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| Other Ascertainable Rec | ords | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | 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 | 0 ND | NR | NR | 0 |
| US MINES TRIS | 0.250 TP | | NR | 0 NR | NR NR | NR NR | NR NR | 0 0 |
| TSCA | TP | | NR | NR NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | Ö |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| FINDS | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| UIC Cortese | TP 0.500 | | NR | NR | NR 0 | NR NR | NR NR | 0 0 |
| HIST CORTESE | 0.500 | | 0 0 | 0 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.300 | | 0 | 0 | NR | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | Ő | 0 | 0 | NR | 0 |
| DRYCLEANERS | 0.250 | | Ő | Ö | NR | NR | NR | Ö |
| WIP | 0.250 | | Ö | Ō | NR | NR | NR | Ö |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | | NR | NR | NR | NR | NR | 0 |
| EMI | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Financial Assurance | 12 | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA MWMP | 0.500 | | 0 0 | 0 0 | 0 NR | NR | NR | 0 |
| COAL ASH DOE | 0.250 TP | | NR | NR | NR NR | NR NR | NR NR | 0 0 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| LEAD SMELTERS | 0.230 TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | Ö |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | Ō |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted | |
|-----------------------------------|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|--|
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 | |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 | |
| PRP | TP | | NR | NR | NR | NR | NR | 0 | |
| HWP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 | |
| EDR HIGH RISK HISTORICAL RECORDS | | | | | | | | | |
| EDR Exclusive Records | | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 | |
| EDR US Hist Auto Stat | 0.250 | | 0 | 0 | NR | NR | NR | 0 | |
| EDR US Hist Cleaners | 0.250 | | 0 | 0 | NR | NR | NR | 0 | |
| EDR RECOVERED GOVERNMENT ARCHIVES | | | | | | | | | |
| Exclusive Recovered Go | vt. Archives | | | | | | | | |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 | |
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 | |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

 1
 ALEX'S NURSERY
 AST S104761331

 SW
 2705 SARVER LN
 San Diego Co. HMMD N/A

< 1/8 SAN MARCOS, CA 92069

0.062 mi. 325 ft.

Relative: AST:

Lower Owner: ALEX'S NURSERY

Total Gallons: 4000

Actual: Certified Unified Program Agencies: San Diego

799 ft.

SAN DIEGO CO. HMMD:

Facility Id: 199303 Business Type: 6HKAG EPA Id Number: Not reported APN: 182-020-37-00 Last HMMD Inspection: 03/05/2008 Permit Status: **INAC** Permit Expiration: 02/03/2000 Facility Owner: ELISEO AVELAR Facility Address: 2705 SARVER LN Facility City: SAN MARCOS

Facility State: CA
Facility Zip: 92069
UST Owner: Not reported

Handle Regulated Hazmat: Y

Own Or Operate UST: Not reported Subject To APSA: Not reported Generate Haz Waste: Not reported Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Facility Id: 199303 Business Type: 6HKAG EPA Id Number: Not reported APN: 182-020-37-00 Last HMMD Inspection: 03/05/2008 Permit Status: INAC 02/03/2000 Permit Expiration: Facility Owner: ELISEO AVELAR Facility Address: 2705 SARVER LN Facility City: SAN MARCOS

Facility State: CA
Facility Zip: 92069
UST Owner: Not reported

Handle Regulated Hazmat: Y

Own Or Operate UST: Not reported Subject To APSA: Not reported

Generate Haz Waste: Y

Treat Haz Waste: Not reported Generate Medical Waste: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

2 T.E.R.I., INC., CENTER FOR LIFE PLANNING NPDES S109693985 South 555 DEER SPRINGS RD SLIC N/A

1/8-1/4 SAN MARCOS, CA 92069 0.236 mi.

0.236 mi 1245 ft.

Relative: NPDES:

Lower Npdes Number: CAS000002 Facility Status: Terminated

Actual: Agency Id: 0

Ift. Region: 9
Regulatory Measure Id: 363031

Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported

WDID: 9 37C354965 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 04/01/2009 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: 08/17/2011 TERI Inc Discharge Name: Discharge Address: 251 Airport Rd Discharge City: Oceanside

Discharge Address: 251 Airpo
Discharge City: Oceanside
Discharge State: California
Discharge Zip: 92058

SLIC:

Region: STATE

Facility Status: Open - Site Assessment Status Date: 10/25/2004

Global Id: T06019752990
Lead Agency: SAN DIEGO COUNTY LOP

Lead Agency Case Number: H39658-001 Latitude: 33.192274 Longitude: -117.151608

Case Type: Cleanup Program Site

Case Worker: KH

Local Agency: SAN DIEGO COUNTY LOP

RB Case Number: Not reported
File Location: Local Agency
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

A3 EARTHWORM RECYCLE SWF/LF \$105155623

SSW 462 DEER SPRINGS ROAD 1/4-1/2 SAN MARCOS, CA

0.382 mi.

2017 ft. Site 1 of 2 in cluster A

Relative: SAN DIEGO CO. LF:

Lower Facility Status: DEFUNCT SITES

Operational Status: DEFUNCT
Actual: Region: SAN DIEGO
761 ft. SWIS Number: 37-AA-0943

Owner Name: Not reported

N/A

EDR ID Number

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

EARTHWORM RECYCLE (Continued)

S105155623

Operator: Not reported

Facility Type: CLOSED LANDFILL/ BURNSITES ZERO INSPECTION

Facility Type2: COMPOSTING: VERMI-COMPOSTING

PERMTIER: EXCLUDED Inspection Frequency: NONE

A4 T.E.R.I., INC., CENTER FOR LIFE PLANNING

N/A

SSW 449 DEER SPRINGS RD 1/4-1/2 SAN MARCOS, CA 92069

0.407 mi.

2151 ft. Site 2 of 2 in cluster A

Relative: SAN DIEGO CO. SAM:

Lower Case Number: H39658-001

Agency: DEH Site Assessment & Mitigation

Actual: Funding: Private - VAP 757 ft. Facility Type: Soils Only

Facility Status: Preliminary Assessment

Date: 10/25/2004
Date Began: Not reported

Count: 4 records. ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|------------|------------|----------------------------------|--------------------------------|-------|-------------|
| SAN MARCOS | S106797672 | EVANS DEDICATED SYSTEMS | HIGHWAY 78 AND SAN MARCOS BLVD | 92069 | ENVIROSTOR |
| SAN MARCOS | S105155593 | OLD SAN MARCOS LF (BRADLEY PARK) | 400 BLK. RANCHO SANTE FE ROAD | | SWF/LF |
| SAN MARCOS | S105155633 | MR. HENRY MULCHING OPERTATION | 2400 BLOCK OF TWIN OAKS VALLEY | | SWF/LF |
| SAN MARCOS | 1003879575 | OLD WEST WOOD FINISHING | 972 RANCH SUITE B | 92069 | CERC-NFRAP |

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Date Made Active in Reports: 01/28/2014 Last EDR Contact: 07/08/2014

Number of Days to Update: 78 Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 EPA Region 8

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

EPA Region 5 EPA Region 9

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

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/25/2013 Source: EPA
Date Data Arrived at EDR: 11/11/2013 Telephone: N/A

Number of Days to Update: 78 Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Source: EPA

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

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

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

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 01/28/2014

Number of Days to Update: 78

Source: EPA Telephone: N/A

Last EDR Contact: 07/08/2014

Next Scheduled EDR Contact: 10/20/2014
Data Release Frequency: Quarterly

Federal CERCLIS list

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

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/31/2013 Date Data Arrived at EDR: 07/08/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 151

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/08/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 11/11/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 94

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2014

Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/19/2014 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 116

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/05/2014

Next Scheduled EDR Contact: 09/22/2014 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: 03/19/2014 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 116

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/05/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 18

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014 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: 09/30/2013 Date Data Arrived at EDR: 10/01/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 66

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/03/2014

Next Scheduled EDR Contact: 07/14/2014 Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

Date of Government Version: 06/05/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 33

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 06/05/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 33

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 2

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/20/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

Telephone: 858-637-5595 Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012 Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

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

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943 Last EDR Contact: 08/01/2011

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 14

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

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

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

LUST REG 2: Fuel Leak List

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

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

Number of Days to Update: 30

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

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

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

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Quarterly

SLIC: Statewide SLIC Cases

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

from spills, leaks, and similar discharges.

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

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

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 28

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 16

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

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

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

SLIC REG 6L: SLIC Sites

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

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

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

SLIC REG 7: SLIC List

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 11

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 17

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

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

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

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

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

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

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 29

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 47

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 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: 05/12/2014 Date Data Arrived at EDR: 05/12/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 36

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 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: 05/14/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 61

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/20/2014 Data Release Frequency: Varies

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

Date of Government Version: 04/24/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 53

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

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: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 184

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 23

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Number of Days to Update: 21

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/04/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 70

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/12/2014 Date Data Arrived at EDR: 05/14/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 34

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/07/2014 Date Data Arrived at EDR: 05/09/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 39

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 05/01/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 47

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 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: 05/14/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 33

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/12/2014 Date Data Arrived at EDR: 05/12/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 36

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/24/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 53

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/22/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/01/2013 Date Data Arrived at EDR: 05/01/2013 Date Made Active in Reports: 01/27/2014

Number of Days to Update: 271

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014

Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/08/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: 06/05/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 33

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/06/2014

Next Scheduled EDR Contact: 08/18/2014 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: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2014 Date Data Arrived at EDR: 04/01/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 77

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 03/20/2014 Date Data Arrived at EDR: 03/20/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 20

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 07/03/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 24

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

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

> Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 02/20/2014 Date Made Active in Reports: 03/27/2014

Number of Days to Update: 35

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014 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: 05/02/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

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: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Quarterly

HIST CAL-SITES: Calsites Database

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

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

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 06/05/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 33

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-227-4364 Last EDR Contact: 01/26/2009

Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 03/20/2014

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/14/2014

Next Scheduled EDR Contact: 10/27/2014

Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 06/20/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 25

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009 Date Data Arrived at EDR: 09/23/2009 Date Made Active in Reports: 10/01/2009

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 02/18/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 13

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Varies

DEED: Deed Restriction Listing

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

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/09/2014

Number of Days to Update: 28

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 06/11/2014

Next Scheduled EDR Contact: 09/22/2014 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: 03/31/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 07/15/2014

Number of Days to Update: 105

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 02/04/2014 Date Data Arrived at EDR: 04/29/2014 Date Made Active in Reports: 05/09/2014

Number of Days to Update: 10

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/29/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

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

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 23

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

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

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 03/11/2014 Date Data Arrived at EDR: 03/13/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 27

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/06/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 55

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/24/2014 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 31

Telephone: Varies

Last EDR Contact: 06/30/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Varies

Source: Department of Justice, Consent Decree Library

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: 11/25/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/24/2014

Number of Days to Update: 74

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/10/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/25/2014

Next Scheduled EDR Contact: 06/09/2014 Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 01/30/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 07/15/2014

Number of Days to Update: 132

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/06/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/31/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 44

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/25/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Every 4 Years

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

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667

Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 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: 05/06/2014 Date Data Arrived at EDR: 05/16/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 10/09/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013 Date Data Arrived at EDR: 07/17/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 107

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 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: 07/22/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 11/01/2013

Number of Days to Update: 91

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 06/05/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/08/2014 Date Data Arrived at EDR: 04/09/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 69

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/10/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/18/2013 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 03/12/2014

Number of Days to Update: 13

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 06/13/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

RMP: Risk Management Plans

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

Date of Government Version: 11/01/2013 Date Data Arrived at EDR: 12/12/2013 Date Made Active in Reports: 02/13/2014

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Biennially

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 01/15/2014 Date Data Arrived at EDR: 03/18/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 37

Source: Deaprtment of Conservation Telephone: 916-445-2408

Telephone: 916-445-2408 Last EDR Contact: 06/20/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 8

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/20/2014

Next Scheduled EDR Contact: 09/01/2014 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).

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 04/02/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 27

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 10/21/1993 Date Data Arrived at EDR: 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 10/06/2014
Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/16/2013

Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009 Date Data Arrived at EDR: 07/21/2009 Date Made Active in Reports: 08/03/2009

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/25/2014

Next Scheduled EDR Contact: 10/13/2014

Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 05/30/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 38

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/16/2013 Date Made Active in Reports: 08/26/2013

Number of Days to Update: 41

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 03/25/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 34

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/26/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014

Data Release Frequency: N/A

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/11/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/23/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 26

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014

Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014

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: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/25/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/23/2013 Date Data Arrived at EDR: 11/06/2013 Date Made Active in Reports: 12/06/2013

Number of Days to Update: 30

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 06/25/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Annually

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013 Date Data Arrived at EDR: 07/03/2013 Date Made Active in Reports: 09/13/2013

Number of Days to Update: 72

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/13/2014 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: 05/16/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 23

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/17/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/14/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 8

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 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: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 08/11/2014 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: 05/19/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 2

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 09/01/2014

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: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 04/09/2014

Number of Days to Update: 41

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 04/14/2014 Date Data Arrived at EDR: 04/15/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 9

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/15/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/27/2014 Date Data Arrived at EDR: 05/28/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 40

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/28/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
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 US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Date to Undete: 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A 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

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

Number of Days to Update: 182

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: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/09/2014

Number of Days to Update: 15

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/30/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/12/2014

Number of Days to Update: 18

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/30/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 07/23/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 06/19/2014

Next Scheduled EDR Contact: 09/22/2014

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 08/01/2013 Date Data Arrived at EDR: 08/02/2013 Date Made Active in Reports: 08/22/2013

Number of Days to Update: 20

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/08/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 04/03/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 26

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/26/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

> Date of Government Version: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 24

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 02/24/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

> Date of Government Version: 05/05/2014 Date Data Arrived at EDR: 05/06/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 7

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/29/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 38

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 05/05/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 04/15/2014 Date Made Active in Reports: 05/01/2014

Number of Days to Update: 16

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/11/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 26

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 04/30/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 13

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013 Date Data Arrived at EDR: 09/11/2013 Date Made Active in Reports: 10/14/2013

Number of Days to Update: 33

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

KERN COUNTY:

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

Date of Government Version: 08/31/2010 Date Data Arrived at EDR: 09/01/2010 Date Made Active in Reports: 09/30/2010

Number of Days to Update: 29

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/28/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 06/20/2014

Number of Days to Update: 21

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List Cupa facility list

> Date of Government Version: 04/22/2014 Date Data Arrived at EDR: 04/24/2014 Date Made Active in Reports: 05/13/2014

Number of Days to Update: 19

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

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

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 06/19/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014 Date Data Arrived at EDR: 06/06/2014 Date Made Active in Reports: 07/17/2014

Number of Days to Update: 41

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/21/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/21/2014 Date Data Arrived at EDR: 04/22/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 27

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/21/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009 Date Data Arrived at EDR: 03/10/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 29

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014 Date Data Arrived at EDR: 02/25/2014 Date Made Active in Reports: 03/25/2014

Number of Days to Update: 28

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/16/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/23/2014 Date Data Arrived at EDR: 04/25/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 27

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

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

Date of Government Version: 02/25/2014 Date Data Arrived at EDR: 02/27/2014 Date Made Active in Reports: 04/14/2014

Number of Days to Update: 46

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014 Date Data Arrived at EDR: 03/27/2014 Date Made Active in Reports: 04/28/2014

Number of Days to Update: 32

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 10/27/2014 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 06/27/2014

Number of Days to Update: 16

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/02/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014 Date Data Arrived at EDR: 01/09/2014 Date Made Active in Reports: 02/12/2014

Number of Days to Update: 34

Source: Public Works Department Waste Management

Telephone: 415-499-6647

Last EDR Contact: 07/02/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 05/27/2014 Date Data Arrived at EDR: 05/29/2014 Date Made Active in Reports: 06/24/2014

Number of Days to Update: 26

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 06/27/2014

Number of Days to Update: 14

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 28

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

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

Date of Government Version: 12/05/2011 Date Data Arrived at EDR: 12/06/2011 Date Made Active in Reports: 02/07/2012

Number of Days to Update: 63

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008 Date Data Arrived at EDR: 01/16/2008 Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/30/2014

Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

> Date of Government Version: 11/06/2013 Date Data Arrived at EDR: 11/07/2013 Date Made Active in Reports: 12/04/2013

Number of Days to Update: 27

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 05/13/2014

Next Scheduled EDR Contact: 08/18/2014 Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 05/22/2014

Number of Days to Update: 7

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/28/2014 Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/15/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 13

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2014 Date Data Arrived at EDR: 05/14/2014 Date Made Active in Reports: 05/21/2014

Number of Days to Update: 7

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/10/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 29

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/15/2014 Date Data Arrived at EDR: 04/17/2014 Date Made Active in Reports: 04/24/2014

Number of Days to Update: 7

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/23/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/15/2014 Date Data Arrived at EDR: 04/17/2014 Date Made Active in Reports: 05/09/2014

Number of Days to Update: 22

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/23/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/11/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 04/29/2014

Number of Days to Update: 21

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/08/2014

Next Scheduled EDR Contact: 10/20/2014 Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/30/2014 Date Data Arrived at EDR: 05/30/2014 Date Made Active in Reports: 07/07/2014

Number of Days to Update: 38

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 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: 09/23/2013 Date Data Arrived at EDR: 09/24/2013 Date Made Active in Reports: 10/17/2013

Number of Days to Update: 23

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013 Date Data Arrived at EDR: 11/19/2013 Date Made Active in Reports: 12/31/2013

Number of Days to Update: 42

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/22/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 06/04/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 05/09/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010 Date Data Arrived at EDR: 03/10/2011 Date Made Active in Reports: 03/15/2011

Number of Days to Update: 5

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 05/09/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/20/2014 Date Data Arrived at EDR: 06/23/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 18

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/19/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/11/2014 Date Data Arrived at EDR: 06/13/2014 Date Made Active in Reports: 07/09/2014

Number of Days to Update: 26

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/03/2014 Date Data Arrived at EDR: 04/04/2014 Date Made Active in Reports: 05/01/2014

Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 06/16/2014 Date Data Arrived at EDR: 06/19/2014 Date Made Active in Reports: 07/10/2014

Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/13/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List Cupa facility list

Date of Government Version: 06/02/2014 Date Data Arrived at EDR: 06/03/2014 Date Made Active in Reports: 06/23/2014

Number of Days to Update: 20

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

LOP Listing

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

Date of Government Version: 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: 06/02/2014

Next Scheduled EDR Contact: 09/15/2014 Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014 Date Data Arrived at EDR: 05/19/2014 Date Made Active in Reports: 05/28/2014

Number of Days to Update: 9

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 05/12/2014

Next Scheduled EDR Contact: 08/25/2014 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/27/2014 Date Data Arrived at EDR: 05/28/2014 Date Made Active in Reports: 06/20/2014

Number of Days to Update: 23

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/10/2014 Date Data Arrived at EDR: 06/12/2014 Date Made Active in Reports: 06/20/2014

Number of Days to Update: 8

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/22/2014

Next Scheduled EDR Contact: 09/08/2014

Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

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

Date of Government Version: 06/19/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/13/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014 Date Data Arrived at EDR: 06/26/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 29

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/13/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 01/02/2014 Date Made Active in Reports: 02/11/2014

Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/26/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

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

Date of Government Version: 06/26/2014 Date Data Arrived at EDR: 06/30/2014 Date Made Active in Reports: 07/25/2014

Number of Days to Update: 25

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/26/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/09/2014 Date Data Arrived at EDR: 06/11/2014 Date Made Active in Reports: 07/17/2014

Number of Days to Update: 36

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 06/09/2014

Next Scheduled EDR Contact: 09/22/2014 Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2014 Date Data Arrived at EDR: 05/16/2014 Date Made Active in Reports: 06/13/2014

Number of Days to Update: 28

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/25/2014

Next Scheduled EDR Contact: 11/10/2014 Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 05/20/2014 Date Made Active in Reports: 05/27/2014

Number of Days to Update: 7

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/01/2014

Next Scheduled EDR Contact: 10/13/2014 Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/16/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/28/2014 Date Data Arrived at EDR: 04/30/2014 Date Made Active in Reports: 05/19/2014

Number of Days to Update: 19

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/28/2014

Next Scheduled EDR Contact: 08/11/2014 Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 05/27/2014 Date Data Arrived at EDR: 06/17/2014 Date Made Active in Reports: 07/11/2014

Number of Days to Update: 24

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014 Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/01/2014 Date Data Arrived at EDR: 04/08/2014 Date Made Active in Reports: 05/05/2014

Number of Days to Update: 27

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/19/2014

Next Scheduled EDR Contact: 10/06/2014 Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/19/2014 Date Data Arrived at EDR: 05/22/2014 Date Made Active in Reports: 06/19/2014

Number of Days to Update: 28

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 05/19/2014

Next Scheduled EDR Contact: 08/18/2014

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013 Date Data Arrived at EDR: 08/19/2013 Date Made Active in Reports: 10/03/2013

Number of Days to Update: 45

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/23/2014

Next Scheduled EDR Contact: 09/01/2014 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/17/2014

Next Scheduled EDR Contact: 10/27/2014 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: 05/01/2014 Date Data Arrived at EDR: 05/07/2014 Date Made Active in Reports: 06/10/2014

Number of Days to Update: 34

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/07/2014

Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 07/24/2013 Date Made Active in Reports: 08/19/2013

Number of Days to Update: 26

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/18/2014

Next Scheduled EDR Contact: 11/03/2014 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/21/2013 Date Made Active in Reports: 08/05/2013

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/27/2014

Next Scheduled EDR Contact: 09/08/2014 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 08/09/2013 Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014 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.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SARVER LANE 2735 SARVER LANE SAN MARCOS, CA 92069

TARGET PROPERTY COORDINATES

Latitude (North): 33.198 - 33° 11' 52.80" Longitude (West): 117.1501 - 117° 9' 0.36"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 486009.4 UTM Y (Meters): 3673055.8

Elevation: 817 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 33117-B2 SAN MARCOS, CA

Most Recent Revision: 1996

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

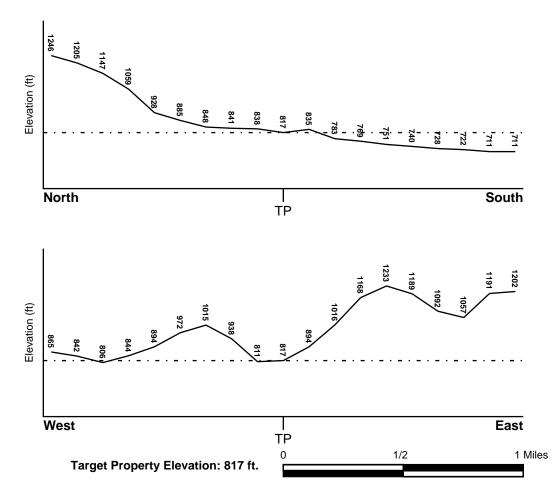
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County SAN DIEGO, CA

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

06073C - FEMA DFIRM Flood data

Additional Panels in search area:

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

SAN MARCOS

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
 FROM TP
 GROUNDWATER FLOW

 Not Reported
 GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Mesozoic Category: Eugeosynclinal Deposits

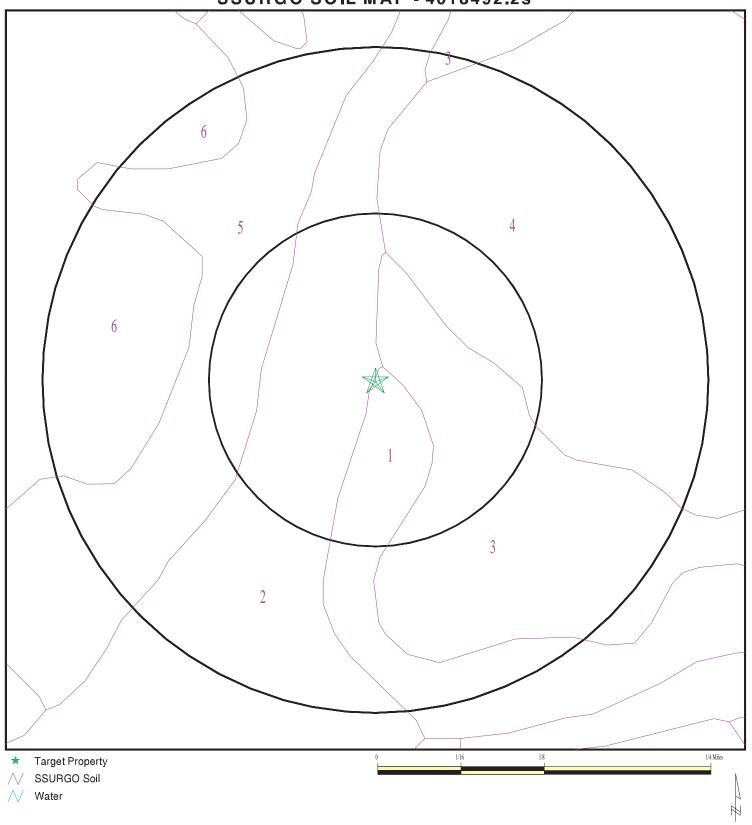
System: Lower Jurassic and Upper Triassic

Series: Lower Mesozoic

Code: IMze (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4018492.2s



SITE NAME: Sarver Lane ADDRESS: 2735 Sarver Lane San Marcos CA 92069

LAT/LONG: 33.198 / 117.1501 CLIENT: Leighton and Associates, Inc. CONTACT: Brian Pierce INQUIRY#: 4018492.2s

DATE: July 28, 2014 12:45 pm

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: RAMONA

Soil Surface Texture: sandy 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

| Soil Layer Information | | | | | | | | |
|------------------------|-----------|-----------|--------------------|---|---|-----------------------------|----------------------|--|
| Layer | Boundary | | | Classification | | Saturated hydraulic | | |
| | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Oon Roadion | |
| 1 | 0 inches | 9 inches | sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 | |
| 2 | 9 inches | 59 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: 7.3 Min: 6.1 | |
| 3 | 59 inches | 74 inches | sandy clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. | Max: 4 Min: 1.4 | Max: 7.3 Min: 6.6 | |

Soil Map ID: 2

VISALIA Soil Component Name:

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

> 0 inches

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches Depth to Watertable Min:

| | Soil Layer Information | | | | | | | | |
|-------|------------------------|-----------|-------------------------|--|---|-----------------------------|----------------------|--|--|
| | Boundary | | | Classification | | Saturated hydraulic | | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) | | |
| 1 | 0 inches | 11 inches | sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6.5 Min: 6.1 | | |
| 2 | 11 inches | 40 inches | sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6.5 Min: 6.1 | | |
| 3 | 40 inches | 59 inches | very fine sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt. | Max: 42 Min: 14 | Max: 6.5 Min: 6.1 | | |

Soil Map ID: 3

Soil Component Name: **CIENEBA**

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 5 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | | |
|------------------------|----------|----------|----------------------|---|---|-----------------------------|--------------------|--|
| | Boundary | | | Classi | fication | Saturated hydraulic | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | | |
| 1 | 0 inches | 9 inches | coarse sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6 Min: 5.6 | |
| 2 | 9 inches | 9 inches | weathered bedrock | Not reported | Not reported | Max: Min: | Max: Min: | |

Soil Map ID: 4

Soil Component Name: CIENEBA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat excessively drained

> 5 inches

Hydric Status: Not hydric

Depth to Bedrock Min:

Corrosion Potential - Uncoated Steel: Moderate

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | | |
|------------------------|----------|----------|----------------------|---|---|-----------------------------|--------------------|--|
| Layer | Boundary | | | Classification | Saturated hydraulic | | | |
| | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) | |
| 1 | 0 inches | 9 inches | coarse sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6 Min: 5.6 | |

| | Soil Layer Information | | | | | | | | | |
|-------|------------------------|-----------|----------------------|--------------|----------------|------------------------------------|-----------------------|--|--|--|
| | Bour | ndary | | Classif | Classification | | | | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | hydraulic conductivity micro m/sec | Soil Reaction (pH) | | | |
| 2 | 9 inches | 14 inches | weathered bedrock | Not reported | Not reported | Max: Min: | Max: Min: | | | |

Soil Map ID: 5

Soil Component Name: RAMONA

Soil Surface Texture: sandy 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

| | Soil Layer Information | | | | | | | | |
|-------|------------------------|-----------|--------------------|---|---|-----------------------------|----------------------|--|--|
| Layer | Boundary | | | Classification | | Saturated hydraulic | | | |
| | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) | | |
| 1 | 0 inches | 9 inches | sandy loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 14 Min: 4 | Max: 6.5 Min: 5.6 | | |
| 2 | 9 inches | 59 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: 7.3 Min: 6.1 | | |
| 3 | 59 inches | 74 inches | sandy clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. | Max: 4 Min: 1.4 | Max: 7.3 Min: 6.6 | | |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 6

Soil Component Name: CIENEBA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 5 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | | |
|------------------------|----------|-----------|----------------------|---|---|-----------------------------|--------------------|--|
| | Воц | undary | | Classi | fication | Saturated hydraulic | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | | |
| 1 | 0 inches | 7 inches | coarse sandy loam | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 42 Min: 14 | Max: 6 Min: 5.6 | |
| 2 | 7 inches | 11 inches | weathered bedrock | Not reported | Not reported | Max: Min: | Max: Min: | |

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

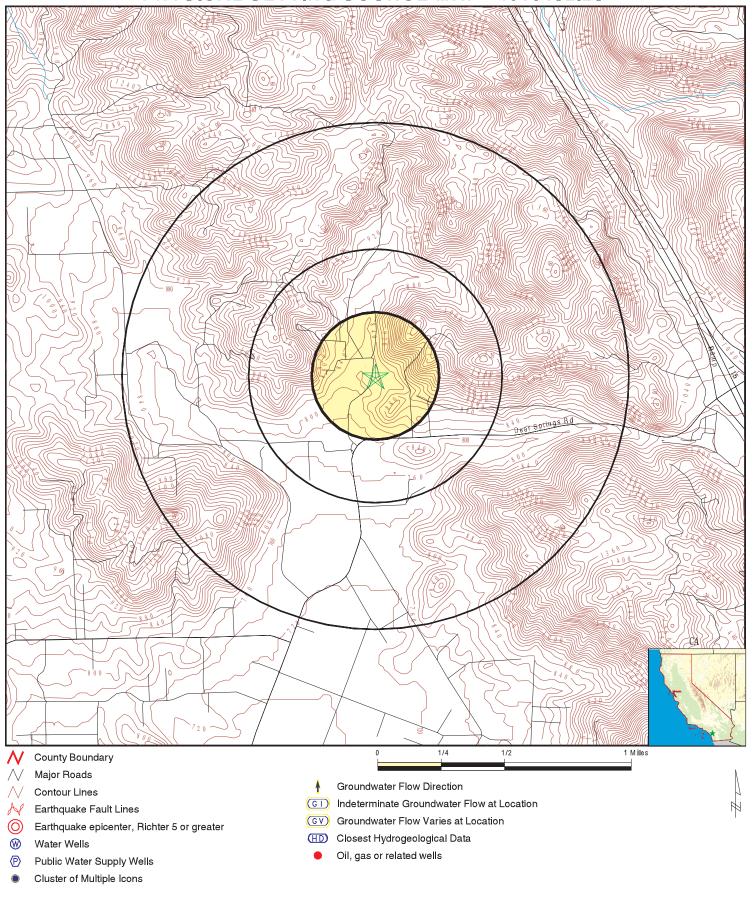
GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

| MAP ID | WELL ID | LOCATION FROM TP |
|------------------|--------------------------------------|---------------------|
| No Wells Found | | |
| FEDERAL FRDS PU | BLIC WATER SUPPLY SYSTEM IN | FORMATION |
| MAP ID | WELL ID | LOCATION FROM TP |
| No PWS System F | ound | |
| Note: PWS Syster | n location is not always the same as | well location. |
| STATE DATABASE | WELL INFORMATION | |
| MAP ID | WELL ID | LOCATION FROM TP |

FEDERAL USGS WELL INFORMATION

No Wells Found

PHYSICAL SETTING SOURCE MAP - 4018492.2s



SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

CLIENT: Leighton and Associates, Inc. CONTACT: Brian Pierce

San Marcos CA 92069 INQUIRY #: 4018492.2s LAT/LONG: 33.198 / 117.1501 DATE: July 28, 2014 12:4

DATE: July 28, 2014 12:45 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| | | |
| 92069 | 29 | 2 |

Federal EPA Radon Zone for SAN DIEGO 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: 92069

Number of sites tested: 3

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.833 pCi/L Living Area - 1st Floor 100% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

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 Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of 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.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F VAPOR ENCROACHMENT SCREEN REPORT

VAPOR ENCROACHMENT SCREEN Prepared by: Leighton and Associates, Inc. 8/1/2014 Leighton and Associates, Inc.

A LEIGHTON GROUP COMPANY

TABLE OF CONTENTS

Executive Summary

Primary Map

Aerial Photography:

Map Findings

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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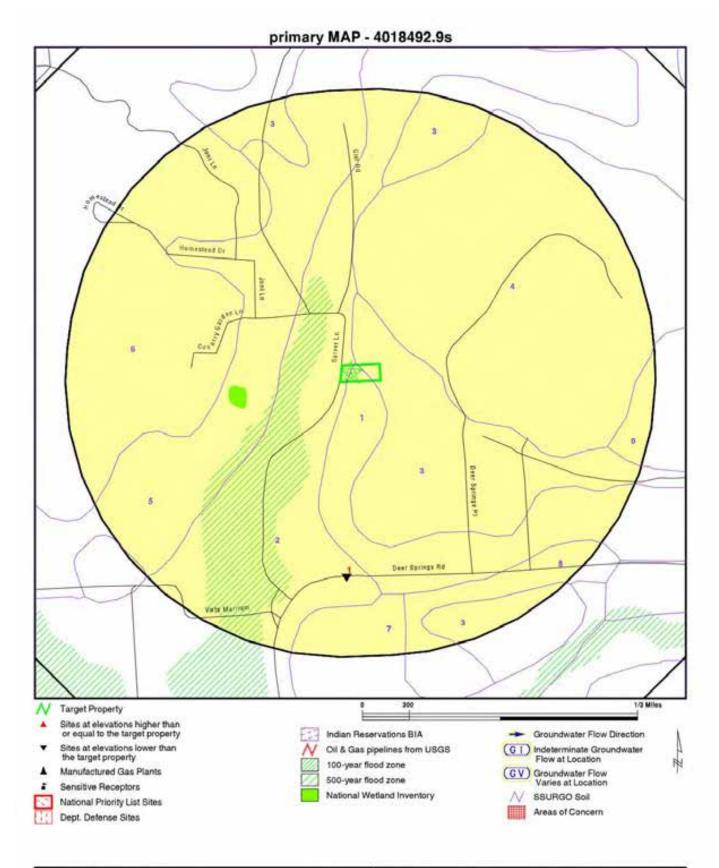
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EXECUTIVE SUMMARY

T.E.R.I., INC., CENTER FOR LIFE PLANNING 555 DEER SPRINGS RD, SAN MARCOS, CA, 92069

S109693985

Impact on Target Property: VEC Can Be Ruled Out



 SITE NAME:
 Sarver Lane
 CLIENT:
 Leighton and Associates, Inc.

 ADDRESS:
 2735 Sarver Lane
 CONTACT:
 Brian Pierce

 San Marcos CA 92069
 INQUIRY #:
 4018492.9s

 LAT/LONG:
 33.198 / 117.1501
 DATE:
 July 28, 2014 2:13 pm

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AERIAL PHOTOGRAPHY - 4018492.9s



SITE NAME: Sarver Lane ADDRESS: 2735 Sarver 2735 Sarver Lane San Marcos CA 92069 33.198 / 117.1501

LAT/LONG:

CLIENT: Leighton and Associates, Inc. CONTACT: Brian Pierce INQUIRY #: 4018492.9s DATE: July 28, 2014 2:15 pm

MAP FINDINGS

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Comments: The source is downgradient and beyond the critical distance.

Conditions:

Chemicals of Concern: YES

Groundwater Flow Gradient: Downgradient: YES Hydrogeologically: YES Topographically: YES Experience: YES

Database Details:

SLIC: State and tribal leaking storage tank lists

Region: STATE

Facility Status: Open - Site Assessment

 Status Date:
 10/25/2004

 Global Id:
 T06019752990

Lead Agency: SAN DIEGO COUNTY LOP

 Lead Agency Case Number:
 H39658-001

 Latitude:
 33.192274

 Longitude:
 -117.151608

Case Type: Cleanup Program Site

Case Worker: KH

Local Agency: SAN DIEGO COUNTY LOP

RB Case Number: Not Reported File Location: Local Agency Potential Media Affected: Not Reported

Potential Contaminants of

Concern:

Not Reported

Site History: Not Reported

Click here to access the California http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_SLIC_

GeoTracker records for this facility: ST&global_id=T06019752990

NPDES: Other Standard Environmental Records

Npdes Number: CAS000002 Facility Status: Terminated

MAP FINDINGS

T.E.R.I., INC., CENTER FOR LIFE PLANNING, 555 DEER SPRINGS RD, SAN MARCOS, CA, 92069 (Continued)

Agency Id: 9 Region: Regulatory Measure Id:

363031

2009-0009-DWQ Order No:

Regulatory Measure Type: Enrollee Place Id: Not Reported WDID: 9 37C354965 Construction Program Type: Adoption Date Of Regulatory Not Reported

Measure:

04/01/2009

Effective Date Of Regulatory Measure:

Expiration Date Of Regulatory

Not Reported

Measure:

Termination Date Of Regulatory

08/17/2011

Measure:

Discharge Name: TERI Inc Discharge Address: 251 Airport Rd Discharge City: Oceanside Discharge State: California Discharge Zip: 92058

APPENDIX G REGULATORY RECORDS DOCUMENTATION



August 1, 2014

Mr. Glenn Castillo Department of Toxic Substances Control 9211 Oakdale Avenue Chatsworth, CA 91311 VIA FACSIMILE: (818) 717-6526

Subject: File Review

Dear Mr. Castillo:

Leighton and Associates is requesting information for the property located at:

• 2735 Sarver Lane, San Marcos, CA 92069

The Assessor's Parcel Number is: 182-020-28-00

We are requesting information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks, cleanups, inspections, violations, or any other environmental sensitive spills, responses or incidents. Thank you for your assistance.

Sincerely,

LEIGHTON AND ASSOCIATES, INC.

Brian Pierce

Senior Staff Geologist

(858) 300-8495

bpierce@leightongroup.com





Matthew Rodriquez
Secretary for
Environmental Protection

Department of Toxic Substances Control



Miriam Barcellona Ingenito Acting Director 9211 Oakdale Avenue Chatsworth, California 91311

August 7, 2014

Mr. Brian Pierce Leighton and Associates, Inc. 3934 Murphy Canyon Road, Suite B-205 San Diego, CA 92123-4425

2735 Sarver Lane, San Marcos, CA 92069 APN: 182-020-28-00 PR3-080414-02

Dear Mr. Pierce:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control.

After a thorough review of our files we have found that no such records exist at this office pertaining to the site/facility referenced above.

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view EnviroStor.

If you have any questions, would like further information regarding your request or would like an appointment to visit Chatsworth's Central Files, please contact me at (818) 717-6522.

Sincerely,

Glenn Castillo/cs

Regional Records Coordinator



August 1, 2014

Ms. Jone Barrio Department of Toxic Substances Control 5796 Corporate Avenue Cypress, CA 90630 VIA FACSIMILE: (714) 484-5318

Subject: **File Review**

Dear Ms. Barrio:

Leighton Consulting, Inc. is requesting information for the property located at:

• 2735 Sarver Lane, San Marcos, CA 92069

The Assessor Parcel Number is: 182-020-28-00

We are requesting information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks, cleanups, inspections, violations, or any other environmental sensitive spills, responses or incidents. Thank you for your assistance.

Sincerely,

LEIGHTON AND ASSOCIATES, INC.

Brian Pierce

Senior Staff Geologist

(858) 300-8495

bpierce@leightongroup.com





Department of Toxic Substances Control

Miriam Barcellona Ingenito
Acting Director
5796 Corporate Ave
Cypress, California 90630

August 4, 2014

Mr. Brian Pierce Leighton and Associates, Inc. 3934 Murphy Canyon Road, Suite B-205 San Diego, California 92123

VARIOUS SITES PR4-080414-03

Dear: Mr. Pierce:

We have received your Public Records Act Request for records from Department of Toxic Substances Control.

After a thorough review of our files we have found that, no such records exist at this office pertaining to the sites/facilities referenced below:

2734 Sarver Lane, San Marcos & 182-020-28-00

We would like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. Envirostor can be accessed at: http://www.envirostor.dtsc.ca.gov/public. Also, a computer is available in the Central Files of each DTSC Regional Office for use by community members to view Envirostor.

If you have any questions, would like further information regarding your request, please contact our Regional Records Coordinator at (714) 484-5336.

Sincerely,

Jone Barrio

Jone Barrio Regional Records Coordinator Cypress Administrative Services



OFFICE USE ONLY

Request #

County of San Diego

JACK MILLER DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH P.O. BOX 129261, SAN DIEGO, CA 92112-9261 (858) 505-6700 FAX (858) 505-6848 www.sdedeh.org

ELIZABETH POZZEBON ASSISTANT DIRECTOR

Date

REQUEST TO REVIEW PUBLIC RECORDS FOR

| Requestor Name: | Brian Pierce | | E-Mail: | bpiero | e@leight | ongroup.cor | n | |
|--|--|--|---|------------------------|-------------|--|--------------------------------|--------------|
| Phone: _(858 |) 300-8495 | | FAX: _ | 858 |)292-0 | 0771 | | |
| Company Name: | Leighton and Ass | ociates | | | | | | |
| Mailing Address: | 3934 Murphy Can (You may atta | yon Road, B-205 ch a business card/ove | | | | ed) | | |
| completed form to deh.publicrecords@ | tion on public reco the Public Record sdcounty.ca.gov. The e forms are needed | ds Program at (8 e following infor | 58) 505- nation i | 6848 o s requi | r attach o | completed for | orm and | e-mail to |
| 2735 Sarver La | ane, San Marco | s, CA 92069 | | 0 | r 182-0 | 20-28-00 | | |
| | ct Address (Street, City | | \ | | | Assessor's Pa | arcel Nun | nber |
| If you indicate the | establishment permit r purpose of your se w the program file y | earch, it will help | us ident | fy all th | | records you | may wis | sh to |
| | | | r, picas | OHECK | DCIOW. | | | |
| 그 사용하다 보다 되었다면 하면 하면 하면 하는 사람이 하다니까? 이렇게 하다니 | perty Investigation(s) (als Permit & Undergro | [1] [1] [1] [1] [1] [2] [2] [2] [2] [3] [4] [4] [4] [4] [4] [4] [4] [4] [4] [4 | les (HMD | UST) | ☑ SAM Other | | 10 | |
| Hazardous Materi | als Permit & Undergrou the California Public Reco t is received. Some files wer cost of copies. | und Storage Tank Fi ords Act and the Feder are on line as indicated | al Freedom I below. P | of Information | Other | (s very properly co | specify) mpleted re | |
| DEH complies fully with processed in the order in | als Permit & Undergrou the California Public Reco t is received. Some files wer cost of copies. | und Storage Tank Fi ords Act and the Feder | al Freedom I below. P | of Information | Other | (s very properly co | specify) mpleted re | |
| DEH complies fully with processed in the order in page is charged to cover the control of the cover in the co | als Permit & Undergrou the California Public Reco t is received. Some files wer cost of copies. | und Storage Tank Fi ords Act and the Feder are on line as indicated FFICE USE ONLY | al Freedom I below. P | of Information | Other | :(s very properly co s may be reques | specify) mpleted re | |
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Signature - DEH Representative



OFFICE USE ONLY

Request # 8-11

County of San Diego department of environmental health

JACK MILLER DIRECTOR DEPARTMENT OF ENVIRONMENTAL HEALTH
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(858) 505-6700 FAX (858) 505-6848
www.sdcdeh.org

ELIZABETH POZZEBON ASSISTANT DIRECTOR

REQUEST TO REVIEW PUBLIC RECORDS FOR THE SITE ASSESSMENT AND MITIGATION (SAM) PROGRAM AND THE HAZARDOUS MATERIALS DIVISION (HMD)

| Requestor Name: | Brian Pierce | | E-Mail: bpiero | ce@leightongro | oup.com | |
|--|--|---|-----------------------------------|---------------------------------|--------------------------------|--|
| Phone: (858 |) 300-8495 | | FAX: (858 |)292-0771 | | |
| Company Name: | Leighton and Asso | ociates | <u> </u> | | | |
| Mailing Address: | 3934 Murphy Cany | on Road, B-205 | | | | |
| completed form to deh.publicrecords@s | ion on public record the Public Record sdcounty.ca.gov. The forms are needed | s Program at (8 following infor | 58) 505-6848 o nation is requi | r attach comp red so that ou | leted form | and e-mail to |
| 2735 Sarver La | ine, San Marcos | s, CA 92069 | - 0 | r 182-020-2 | 28-00 | |
| | et Address (Street, City establishment permit n | • | me etc): | Asse | ssor's Parcel | Number |
| If you indicate the | purpose of your sew the program file y | arch, it will help | us identify all tl | | ds you may | wish to |
| ✓ Contaminated Pro | perty Investigation(s) (sals Permit & Undergrou | SAM Cases) | | SAM Closus | e Letter/Rep | ort |
| [1] Hazardous Materia | als i cittile & officergrou | nd Otorago Tarik i | 103 (11111070017) | | (speci | ifv) |
| DEH complies fully with processed in the order it page is charged to cov | | rds Act and the Feder are on line as indicated | below. Photocopie | s of file items may l | operly complete per requested. | ted request will be A fee of \$.20 per |
| Files reviewed by: | - OF | of | BELOW THIS | | ate: | 1 / |
| Files copied for: | | of | | | ate: | 1 1 |
| Request cancelled by | | | | | ate: | 1 1 |
| Photocopies | Cost | Picked up | /mailed on | Ву | | |
| SAM files for the per | rds checked above has mit number(s) below are that you may review SAI | available. After the | iles you have requ | | I from storage | e, an appointment |
| # | # | # | #_ | | # | |
| ☐ HMD/UST files for th | e permit number(s) belo | w are available for re | eview at: http://sdco | unty.ca.gov/deh/doi | ng_business/t | amd_search.html |
| # | _ # | # | #_ | | # | |
| Original records were for the following perm | e purged. Database-only nit number(s): | records are availab | e (at: http://sdcoun | y.ca.gov/deh/doing | business/haz | met_search.html) |
| # | # | # | #_ | | # | |
| M No SAM/HMD/UST r | ecords were found for th | ne address/APN you | requested. | 54 | 8 | |
| Or El Ima | \sim | | | 8 | ,6 | ,14 |
| () | Signature - DEH F | Representative | | | Date | W 50 |

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY



California Regional Water Quality Control Board San Diego Region



PUBLIC RECORDS ACCESS REQUEST FORM

| Requester Name: | - | | | | | | |
|--|------------|-----------|---------------|-------------------------------|-----------------------|---------------------------------|--------------------|
| BRIAN PIER | <u>RCE</u> | | | | | | |
| Organization: LEIGHTON ANI |) ASSOC | TATES | | | | | |
| Address: | 710000 | <u> </u> | <u> </u> | | | | |
| 3934 MURPHY CAN | YON RO | OAD, B | <u>-205</u> | | | | |
| City: | | State: | _ | code: | | Address | |
| SAN DIEGO | | <u>CA</u> | <u>921</u> | <u>23</u> | | ierce@leightong | group.com |
| Daytime Phone: | | ll Phone: | | | Fax | 9) 202 0771 | |
| <u>(858) 300-8495</u> | (0 | 19) 666 | -3800 | | (63) | 8) 292-0771 | |
| 2 Daniel T. A. A. | | 4 4 - 1 - | | D' I D | | 5 | |
| 2. Request For Appoin | | | | | oard i | Records | T |
| Date of Request (The date you submitted this form to the Regional | | | | for Record specify the day of | ~ . | | |
| Board) August 1, 2014 | | | | ne that works best | | t a day here ed day of the week | Select a time here |
| <u></u> | for you) | | | | Preferre | ed day of the week | Preferred Tine |
| For Regional Board C | Office U | Jse O | nly | | | | |
| Request Form Received by: Pho | ne 🗌 | | Mail 🗌 | E-mai | l 🗌 | Fax 🗌 | Walk-In 🗌 |
| Date Form Received | Date Re | quester (| Contacted: | | | Date / Time of A | ppointment: |
| RWQCB Staff Initials: | RW | QCB Sta | uff Initials: | | | RWQCB Sta | ıff Initials: |
| Date Copies Requested | Copy Fee | e : | Check 7 | #: | | Date Copies Ma | iled: |
| RWQCB Staff Initials: | R | WOCR St | aff Initials: | | RWQCB Staff Initials: | | tials: |
| | | ,, geb si | agy Tritters. | | | 2 3 33 | |
| 3. Description of Pub | lic Red | ords | Requi | ested | | | |
| • | 110 110 | | Noqui | Jolou | | | |
| Record 1 | | | | | | | |
| Agency/ Owner Name (if known): | | | | Facility Name (if | f Known) | | |
| Facility Address (if known): 2735 SARVER LANE | | | | 1 | | | |
| City (if known): | Sta | ite: | Zipcode | (if known): | | | |
| SAN MARCOS | <u>C</u> | <u>4</u> | | <u>92069</u> | | | |
| Public Record Subject (if known): \$ | Spills, Le | aks, In | vestigati | ons and Cleanu | ips (SL | IC) | |
| | | | | | | | |
| | | | | | | | |

Most current volume of record: \square or Start Date (mm/yyyy): $\underline{01/1940}$ and End Date (mm/yyyy): $\underline{08/2014}$

| Additional Information: If a particular document is required, it should be identified precisely, preferably by date and title. If you cannot | | | | | | | | |
|--|------------------------|--|---|------------------------------------|--|--|--|--|
| identify a specific record clearly explain your needs: We are requesting information concerning hazardous waste/materials, | | | | | | | | |
| underground storage tanks, leaking underground storage tanks, cleanups, inspections, violations, or any other | | | | | | | | |
| environmental sensitive spills, responses or incidents. | | | | | | | | |
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| For Regional Board Records Located: File Records Not Located: Records Exempt From | | | | | | | | |
| Office Use Only Public Review: | | | | | | | | |
| | | | | | | | | |
| Record 2 | | | | | | | | |
| Agency/ Owner Name (if known): | | | Facility Name (if Known) | | | | | |
| | | | | | | | | |
| Address (if known): | | | | | | | | |
| | | | | | | | | |
| City (if known): | State: | Zipcode | (if known): | | | | | |
| | | | | | | | | |
| File Record Subject (if known): So | elect a subject fr | om list he | ere | | | | | |
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| | | | | | | | | |
| Time Period (if known): Please | specify either "Most c | urrent volun | ne of record" or what portion of record | in terms of approximate start date | | | | |
| (month/ year) and approximate end | | | | | | | | |
| Most current volume o | of record: or | Start Da | te (mm/yyyy): and End Date (| mm/yyyy): | | | | |
| If a particular document is requ | uired, it should be i | dentified p | recisely, preferably by date and title | e. If you cannot identify a | | | | |
| specific record clearly explain y | | | | | | | | |
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| For Regional Board | Records Located | l: 🗆 | File Records Not Located: | Records Exempt From | | | | |
| Office Use Only | | | _ | Public Review: | | | | |
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| | | | | | | | | |
| Record 3 | | | | | | | | |
| Agency/ Owner Name (if known): | | | Facility Name (if Known) | | | | | |
| | | | | | | | | |
| Address (if known): | | | | | | | | |
| | T a | T | | | | | | |
| City (if known): | State: | Zipcode | (if known): | | | | | |
| | 1 4 1 4 6 | 11 41 | | | | | | |
| File Record Subject (if known): So | elect a subject fr | om list he | ere | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Time Period (if known): Please | specify either "Most c | urrent volun | ne of record" or what portion of record | in terms of approximate start date | | | | |
| (month/ year) and approximate end | | ou are intere | ested in. | V 11 | | | | |
| Most current volume o | of record: or | Start Da | te (mm/yyyy): and End Date (| mm/yyyy): | | | | |
| | | whost current volume of Tecord: Start Date (him/yyyy): and End Date (him/yyyy): | | | | | | |

Brian Pierce

From: Lima, Lucas@Waterboards <Lucas.Lima@Waterboards.ca.gov> on behalf of RB9

_Records, WB@Waterboards < WB.RB9_Records@waterboards.ca.gov>

Sent: Monday, August 04, 2014 8:40 AM

To: Brian Pierce

Subject: RE: Public Records Request

Good Morning Brian,

There are no records for the address requested.

Sincerely,

From: Brian Pierce [mailto:bpierce@leightongroup.com]

Sent: Friday, August 01, 2014 2:15 PM To: RB9_Records, WB@Waterboards Subject: Public Records Request

Hello,

Please see the attached request for a property in San Marcos.

Thank you,

Brian Pierce

Senior Staff Geologist 3934 Murphy Canyon Road, B205 San Diego, California 92123 Phone: (858) 300-8495

Cell: (619) 666-5800 Fax: (858) 292-0771

bpierce@leightongroup.com

LEIGHTON | Solutions You Can Build On

Please consider the environment before printing this e-mail.

SAN DIEGO AIR POLLUTION CONTROL DISTRICT

REQUEST FOR PUBLIC RECORDS

| 5 |
|--------------------------|
| State: CA Zip: 92123 |
| Fax: (858)292-0771 |
| re (please be specific): |
| |
|) |
| |
| |

INSPECTION OF PUBLIC RECORDS

The district shall make a determination if the records requested are available with the exception of those records specifically exempted from disclosure by state law and those records labeled as "TRADE SECRET" which are not emission data, within ten (10) days of the date of the receipt of the request. If, for good cause, the determination cannot be made within the ten (10) working days, the District will notify the requesting person the reasons for the delay and when the determination is expected to be made within an additional 14 days, as prescribed by law. Those records labeled as "TRADE SECRETS" shall be governed by the procedure set forth in District Rule 177 Section (g).

Phone: (858) 586-2600

Fax No.: (858) 586-2601

If you have any questions, please contact Public Records at (858) 586-2618.

Mail or fax completed form to:

San Diego APCD Public Records 10124 Old Grove Road San Diego, CA 92131

Brian Pierce

From: Langley, Andrew <Andrew.Langley@sdcounty.ca.gov>

Sent: Monday, August 04, 2014 4:12 PM

To: Brian Pierce

Subject: RE: Public Records Request

Good Afternoon,

COMMENTS: Request for Public Records from the APCD concerning the below listed addresses has been completed:

2735 Sarver Lane, San Marcos, 92069

APN: 182-020-28-00

A total of **0 Records** were found. If you have any questions please feel free to contact me at the below number or E-mail.

Thank you and have a great day.

Andrew Langley APCD Aide 10124 Old Grove Road San Diego, CA 92131 Ph: 858-586-2615

Celebrating 50+ Years of Air Quality Progress!

From: Brian Pierce [mailto:bpierce@leightongroup.com]

Sent: Friday, August 01, 2014 2:15 PM

To: Langley, Andrew

Subject: Public Records Request

Hi Andrew.

Please see the attached request for a property in San Marcos.

Thanks,

Brian Pierce

Senior Staff Geologist 3934 Murphy Canyon Road, B205 San Diego, California 92123 Phone: (858) 300-8495

Cell: (619) 666-5800 Fax: (858) 292-0771

bpierce@leightongroup.com

LEIGHTON | Solutions You Can Build On



REQUEST FOR PUBLIC RECORDS

City of San Marcos City Clerk Department

1 Civic Center Drive San Marcos, CA 92069 (760) 744-1050 x3105 Fax (760) 744-9058 www.san-marcos.net

|--|

Every person has the right to inspect and obtain a copy of identifiable public records not exempt from disclosure. The City will make every attempt to provide the record at the time of request. However, compilation or retrieval of documents not immediately accessible by staff will require a written request be submitted to the City Clerk Department for processing. The City may take up to ten (10) days to respond. The cost for copies are:

- \$.25/pg 8 ½ x 11 (B/W)
- \$.30/pg 8 ½ X11 (Color)
- \$.35/pg 11 x 17

release of copies.

Via Email:

• \$.25/pg - Document Imaging/Scanning

\$ 0.50/pg - Microfilm 8 ½ x 11 (B/W)

\$ 8.00/sheet - Oversized drawings 18 x 24

\$11.00/sheet - Oversized drawings larger than 18 x 24

| Date Received by Clerk's | s Dept: | Date Required: | Name: |
|--------------------------|--|---------------------------|------------------|
| Preferred method for rec | Preferred method for receipt of documents: | | Mailing Address: |
| In Person | | | |
| By U.S. Mail | (Actual F | Postage Costs will Apply) | Telephone: |

Email:

Copy requests exceeding a cost of \$50.00 will require a 50% deposit prior to production of copies. Payment in full is required prior to

Description of public record: (List each document, file or record separately)

| Total # of pages: 8 1/2x11 (B/W) | (Color) | 1 1x17 | Microfilm | Drawings:-18x24 | Larger | | |
|----------------------------------|-----------------|--------|-------------------|-----------------|--------|--|--|
| Copying Costs: | | | Date Mailed/Deliv | ered/Picked-up: | | | |
| Processed By: | Date Completed: | | | | | | |
| (Office Use Only) | | | | | | | |

APPENDIX H HISTORICAL RESEARCH DOCUMENTATION

Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.12

July 29, 2014

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

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

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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

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Date EDR Searched Historical Sources:

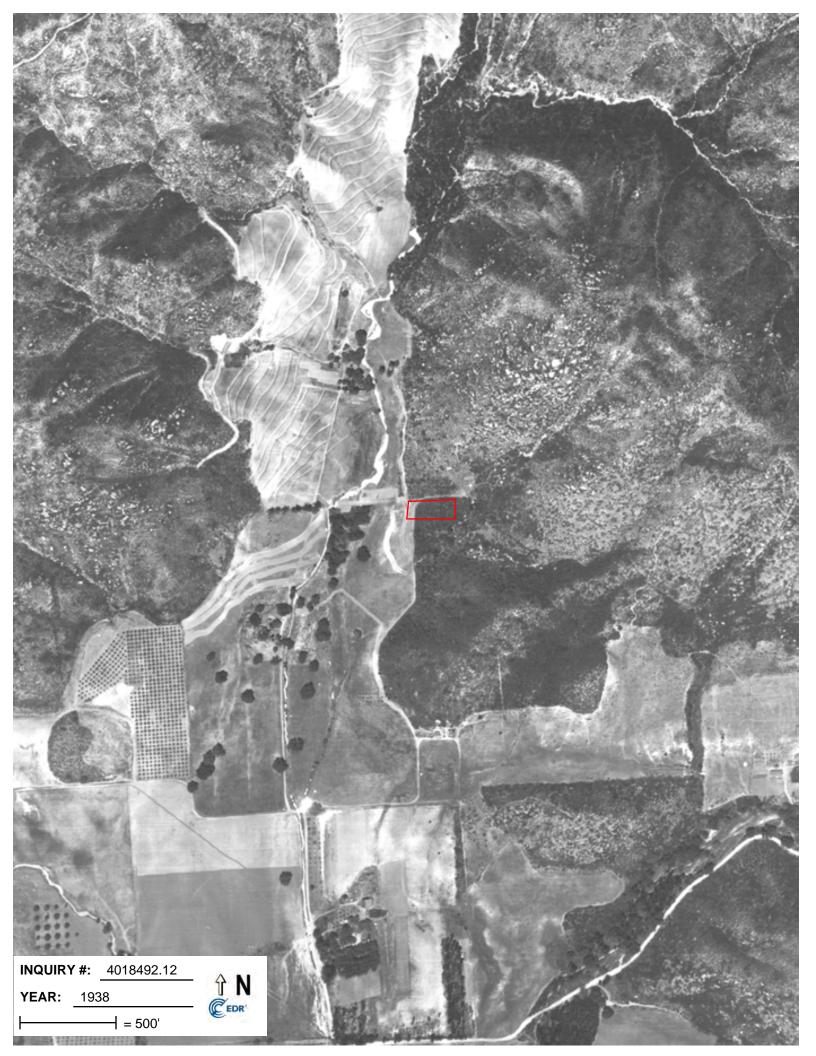
Aerial Photography July 29, 2014

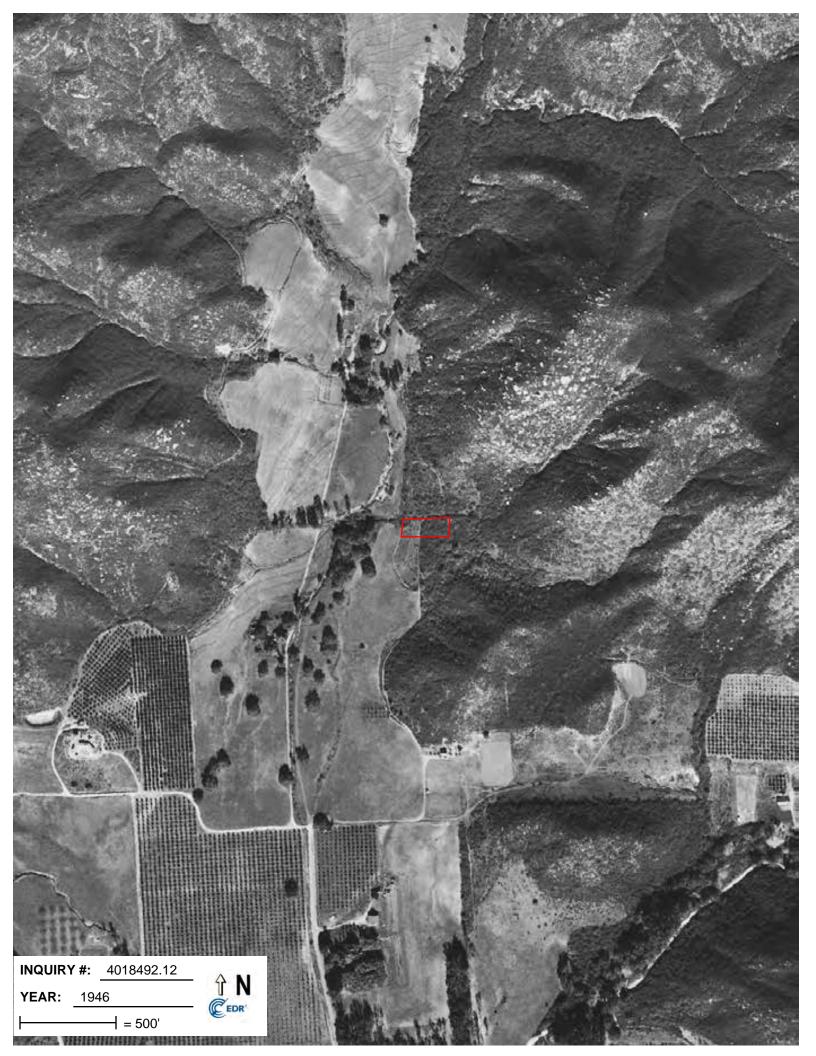
Target Property:

2735 Sarver Lane

San Marcos, CA 92069

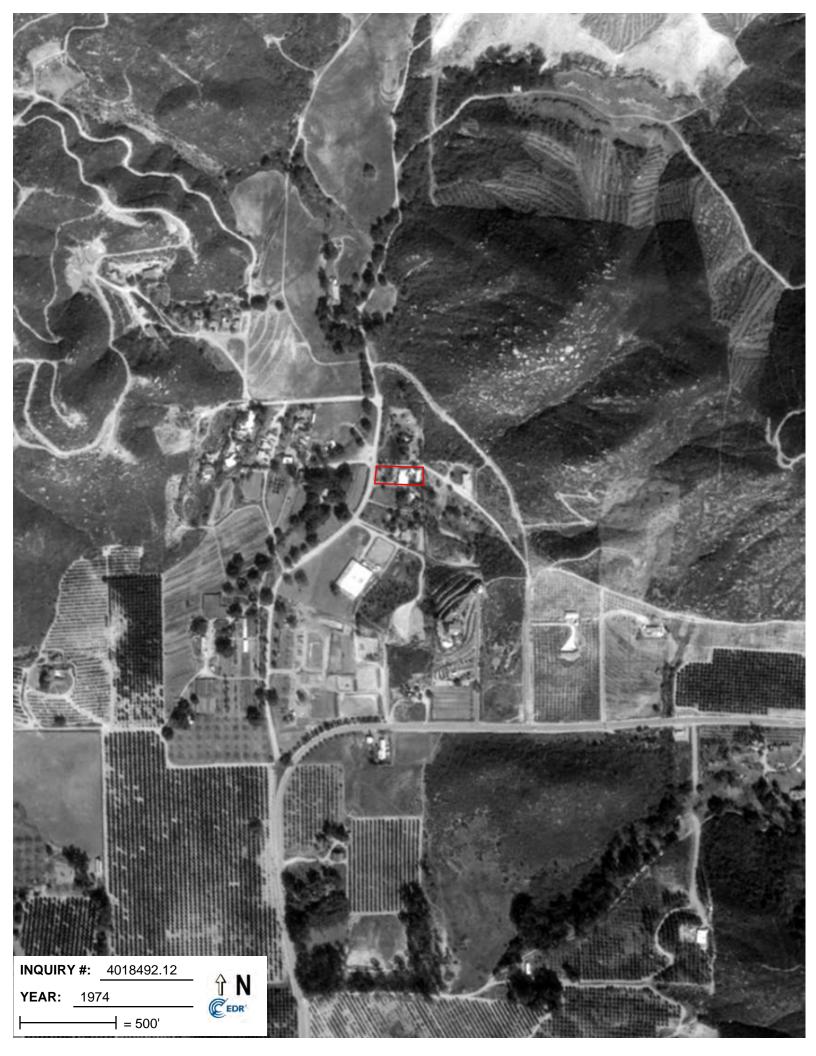
| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|-----------------------------------|---------------------------------|---------------|
| 1938 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1938 | EDR |
| 1946 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1946 | EDR |
| 1953 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1953 | EDR |
| 1963 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1963 | Cartwright |
| 1974 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1974 | AMI |
| 1985 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1985 | EDR |
| 1989 | Aerial Photograph. Scale: 1"=500' | Flight Year: 1989 | EDR |
| 1994 | Aerial Photograph. Scale: 1"=500' | /DOQQ - acquisition dates: 1994 | EDR |
| 2005 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2005 | EDR |
| 2009 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2009 | EDR |
| 2010 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2010 | EDR |
| 2012 | Aerial Photograph. Scale: 1"=500' | Flight Year: 2012 | EDR |









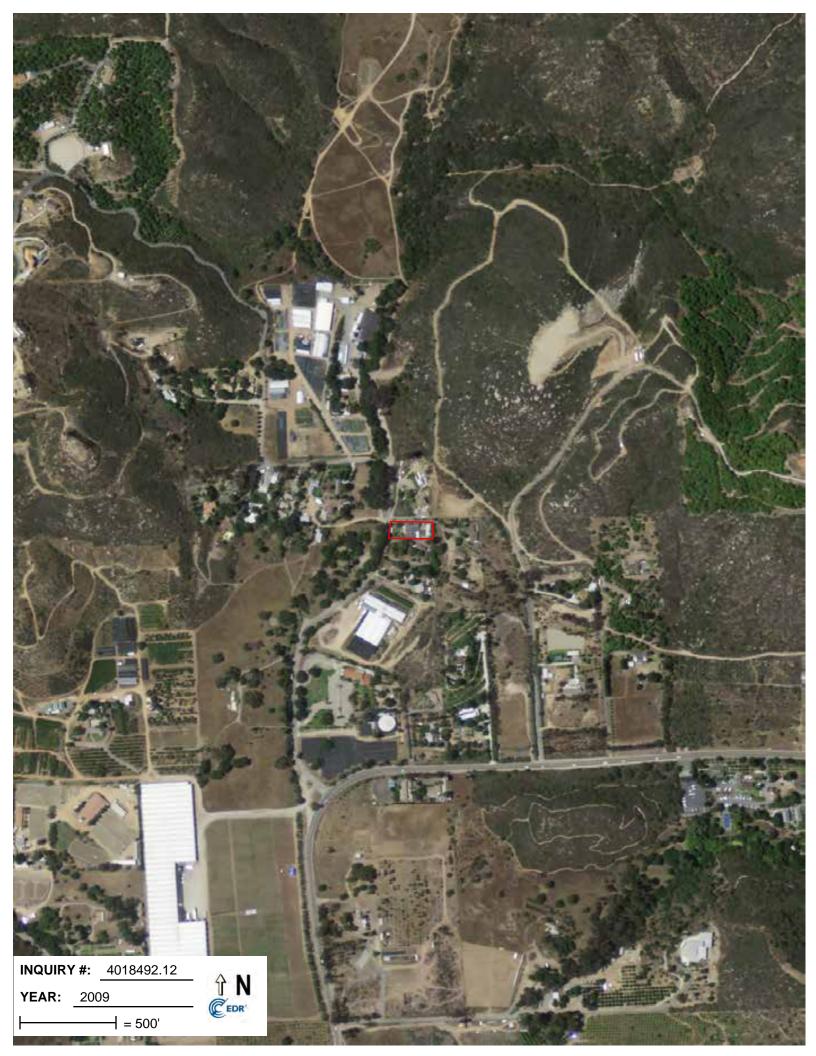




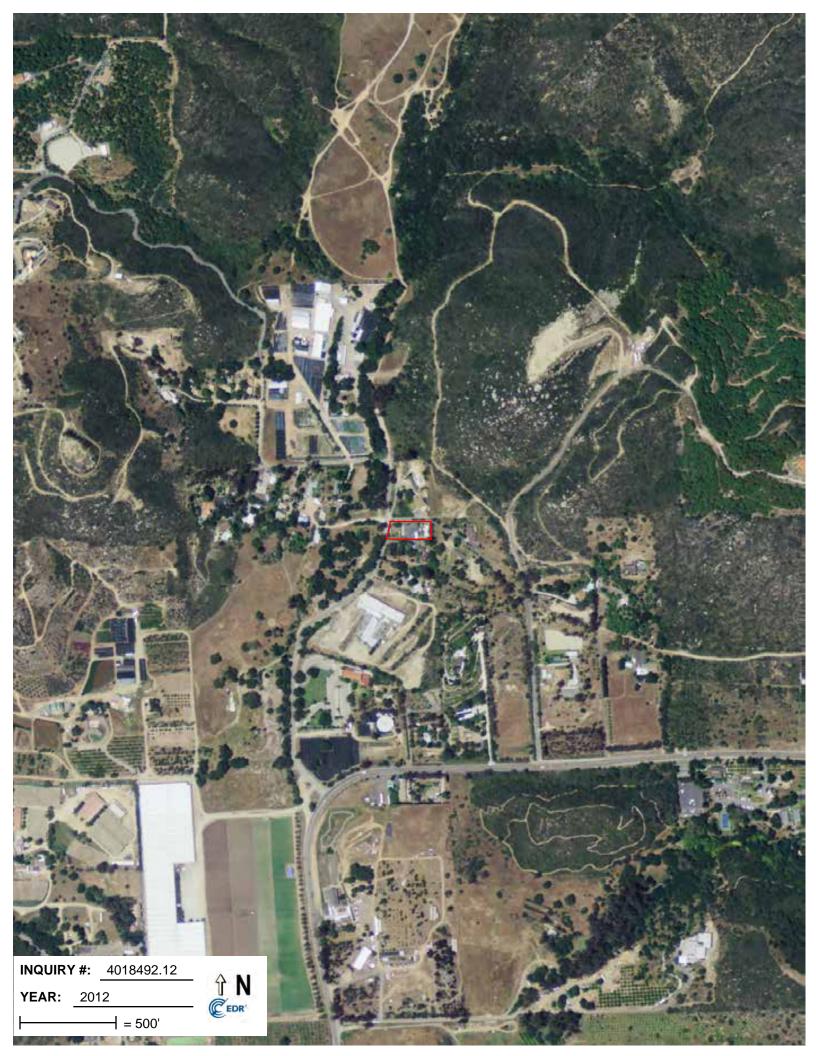












Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.4

July 28, 2014

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

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

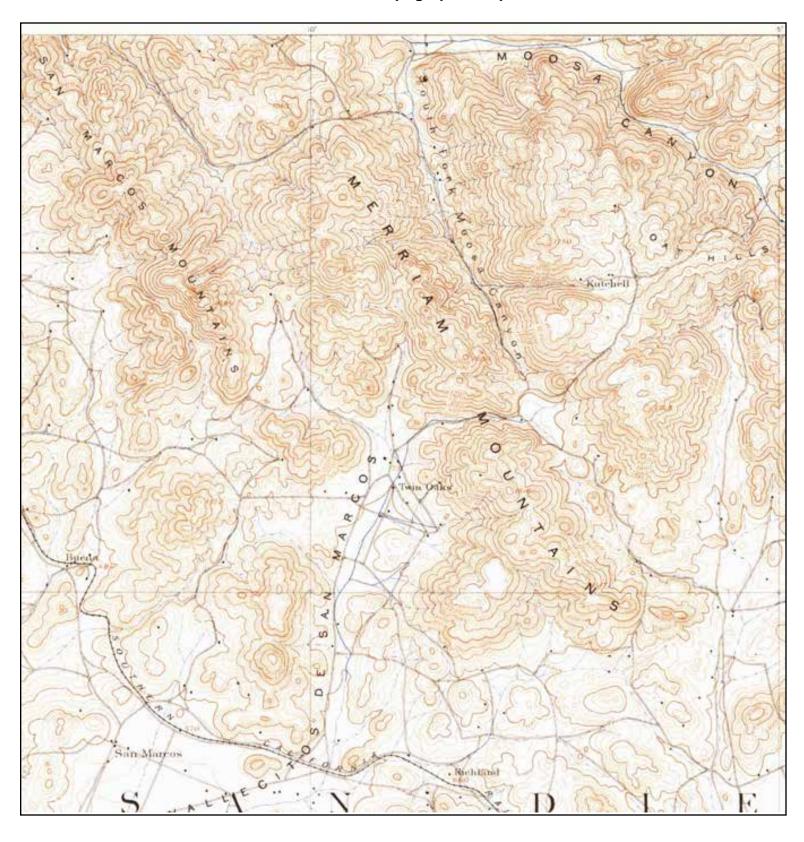
Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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TARGET QUAD

NAME: ESCONDIDO

MAP YEAR: 1893

SERIES: 15 SCALE: 1:62500 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: SAN LUIS REY

MAP YEAR: 1901

SERIES: 30

SCALE: 1:125000

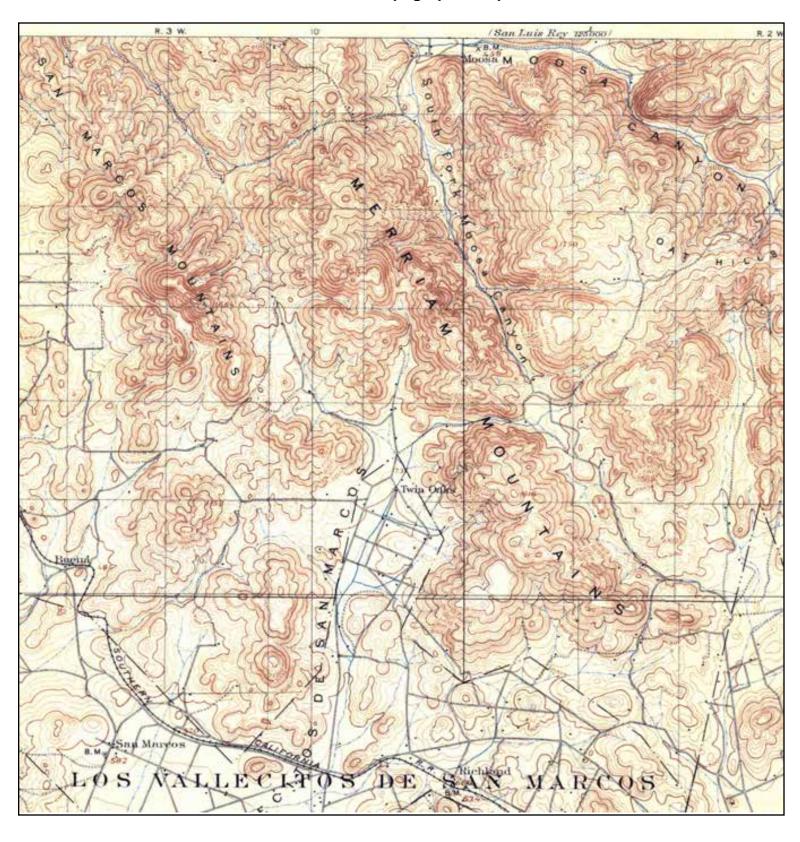
SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: ESCONDIDO

MAP YEAR: 1901

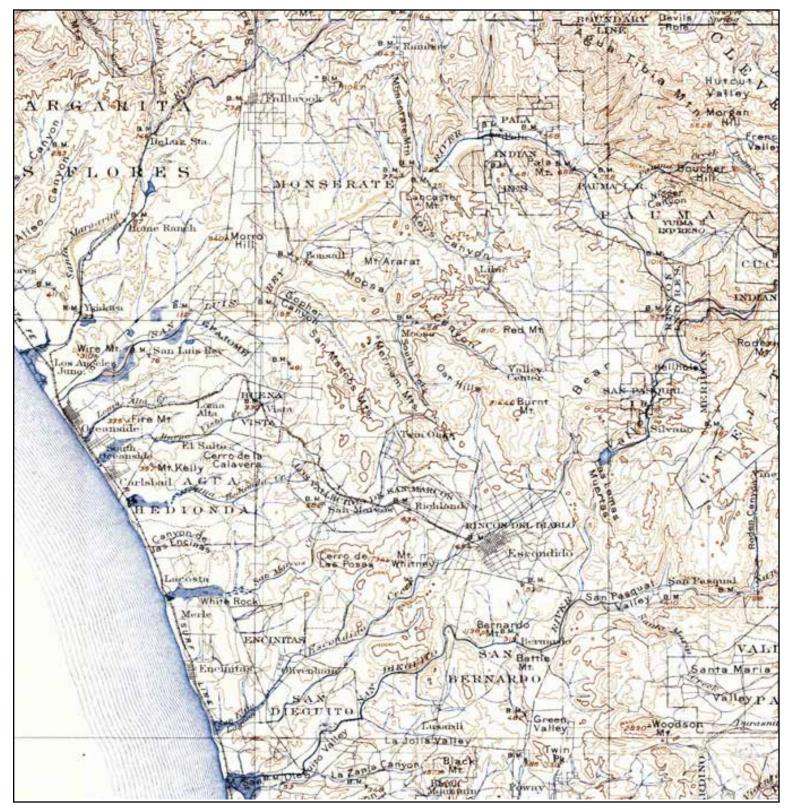
SERIES: 15 SCALE: 1:62500 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.



Unsurveyed Area on the Topographic Map

TARGET QUAD

NAME: SOUTHERN CA SHEET 2

MAP YEAR: 1904

SERIES: 60

SCALE: 1:250000

SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

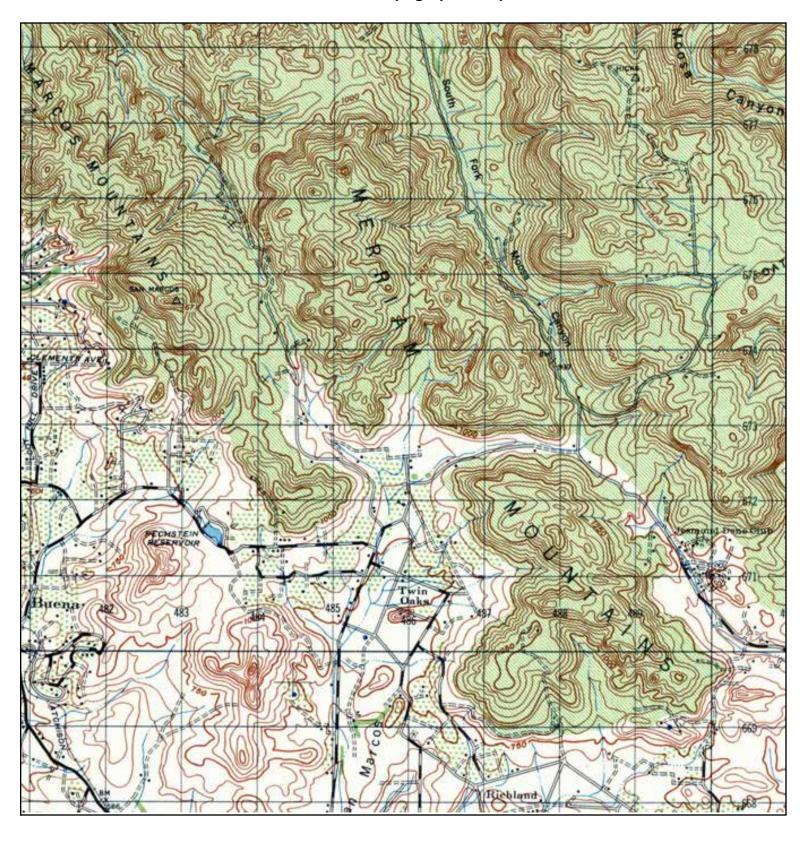
San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.

CONTACT: Brian Pierce INQUIRY#: 4018492.4

RESEARCH DATE: 07/28/2014





TARGET QUAD

NAME: ESCONDIDO

MAP YEAR: 1947

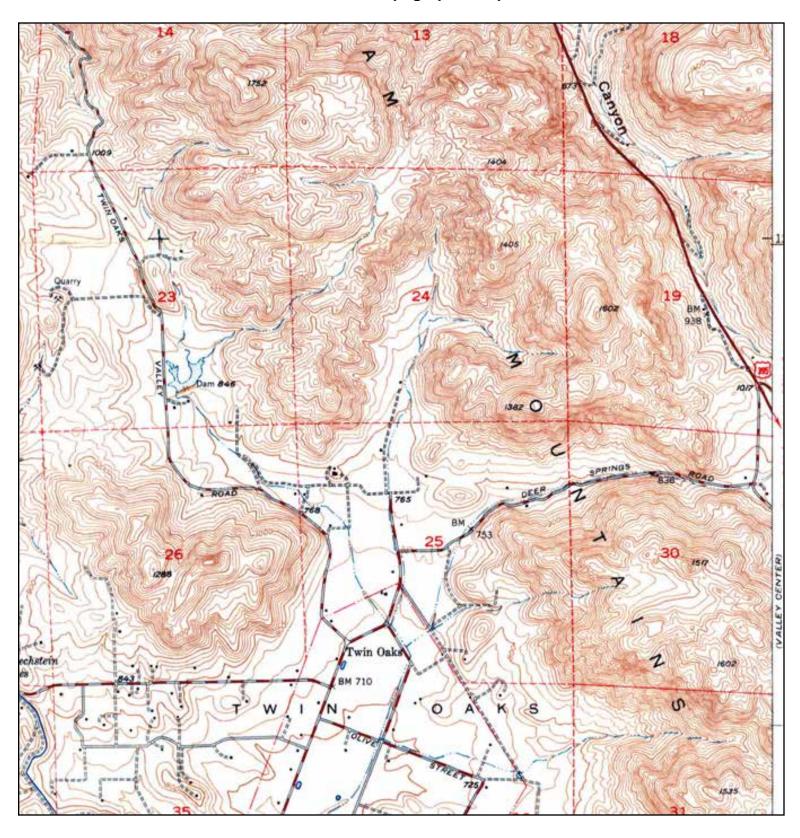
SERIES: 15 SCALE: 1:50000 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: SAN MARCOS

MAP YEAR: 1949

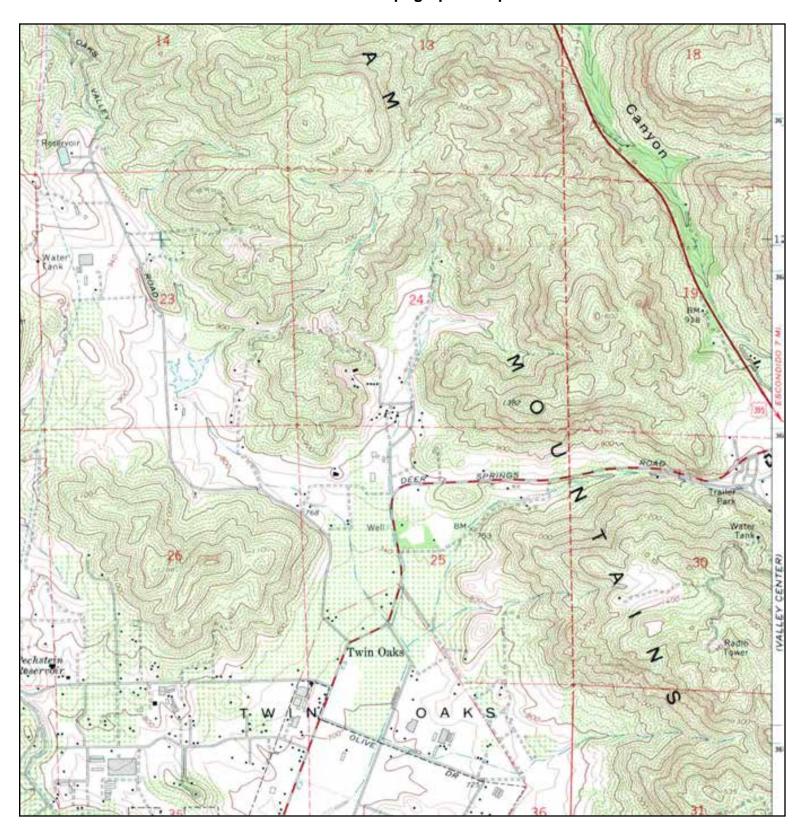
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: SAN MARCOS

MAP YEAR: 1968

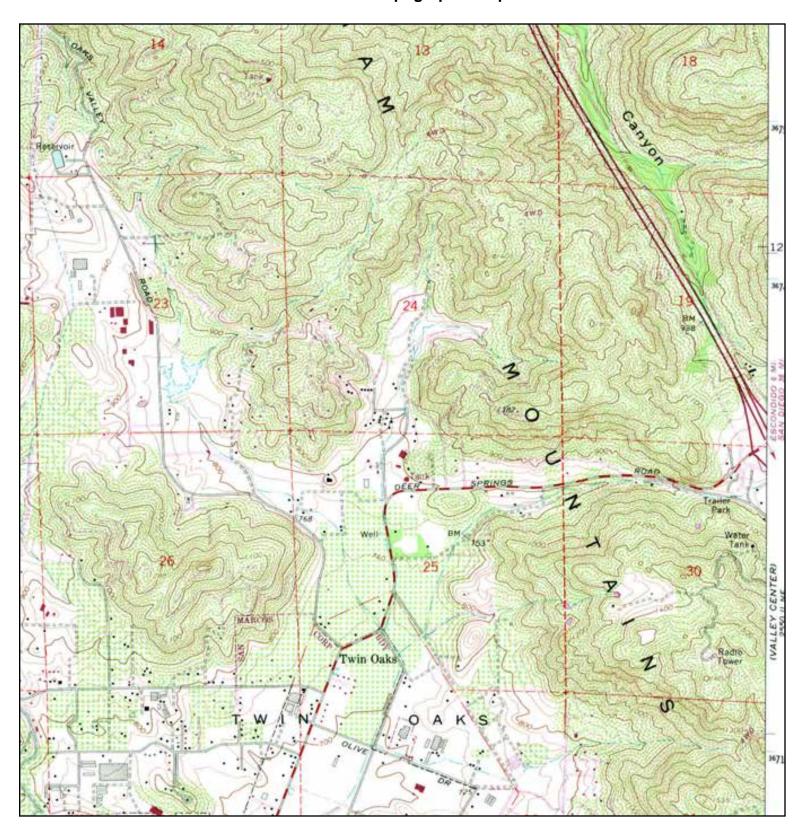
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: SAN MARCOS

MAP YEAR: 1983

PHOTOREVISED FROM: 1968

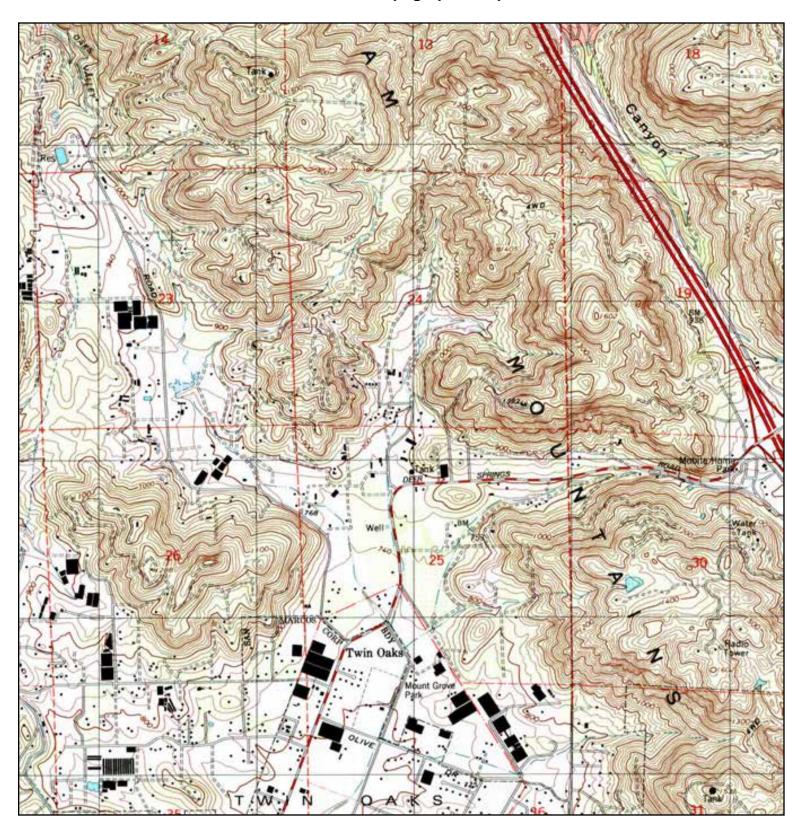
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.





TARGET QUAD

NAME: SAN MARCOS

MAP YEAR: 1996

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Sarver Lane

ADDRESS: 2735 Sarver Lane

San Marcos, CA 92069

LAT/LONG: 33.198 / -117.1501

CLIENT: Leighton and Associates, Inc.

Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.3

July 28, 2014

Certified Sanborn® Map Report



Certified Sanborn® Map Report

7/28/14

Site Name: Client Name:

Sarver Lane Leighton and Associates, Inc.

2735 Sarver Lane 17781 Cowan San Marcos, CA 92069 Irvine, CA 92614

EDR Inquiry # 4018492.3 Contact: Brian Pierce



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Leighton and Associates, Inc. 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:

Site Name: Sarver Lane
Address: 2735 Sarver Lane
City, State, Zip: San Marcos, CA 92069

Cross Street:

P.O. # 10777.001

Project: Sarver Lane Phase I ESA

Certification # E8B6-4C68-A242



Sanborn® Library search results Certification # E8B6-4C68-A242

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.

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Library of Congress

✓ University Publications of America

EDR Private Collection

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Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.5

July 28, 2014

The EDR-City Directory Image Report



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City Directory Images

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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.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

| <u>Year</u> | Target Street | Cross Street | <u>Source</u> |
|-------------|-------------------------|--------------|------------------------------|
| 2013 | $\overline{\checkmark}$ | | Cole Information Services |
| 2008 | $\overline{\checkmark}$ | | Cole Information Services |
| 2003 | $\overline{\checkmark}$ | | Cole Information Services |
| 1999 | $\overline{\checkmark}$ | | Cole Information Services |
| 1995 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |
| 1990 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |
| 1985 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |
| 1980 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |
| 1976 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |
| 1970 | $\overline{\checkmark}$ | | Haines Criss-Cross Directory |

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FINDINGS

TARGET PROPERTY STREET

2735 Sarver Lane San Marcos, CA 92069

| <u>Year</u> | CD Image | <u>Source</u> | | |
|-------------|-------------------|------------------------------|--|--|
| COUNTRY | COUNTRY GARDEN LN | | | |
| | | | | |
| 2013 | pg A1 | Cole Information Services | | |
| 2008 | pg A3 | Cole Information Services | | |
| 2003 | pg A5 | Cole Information Services | | |
| 1999 | pg A7 | Cole Information Services | | |
| 1995 | pg A9 | Haines Criss-Cross Directory | | |
| 1990 | pg A11 | Haines Criss-Cross Directory | | |
| 1985 | pg A13 | Haines Criss-Cross Directory | | |
| 1980 | pg A15 | Haines Criss-Cross Directory | | |
| 1976 | pg A17 | Haines Criss-Cross Directory | | |
| 1970 | pg A19 | Haines Criss-Cross Directory | | |
| SARVER L | <u>.N</u> | | | |
| | | | | |
| 2013 | pg A2 | Cole Information Services | | |
| 2008 | pg A4 | Cole Information Services | | |
| 2003 | pg A6 | Cole Information Services | | |
| 1999 | pg A8 | Cole Information Services | | |
| 1995 | pg A10 | Haines Criss-Cross Directory | | |
| 1990 | pg A12 | Haines Criss-Cross Directory | | |
| 1985 | pg A14 | Haines Criss-Cross Directory | | |
| 1980 | pg A16 | Haines Criss-Cross Directory | | |
| 1976 | pg A18 | Haines Criss-Cross Directory | | |
| 1970 | pg A20 | Haines Criss-Cross Directory | | |

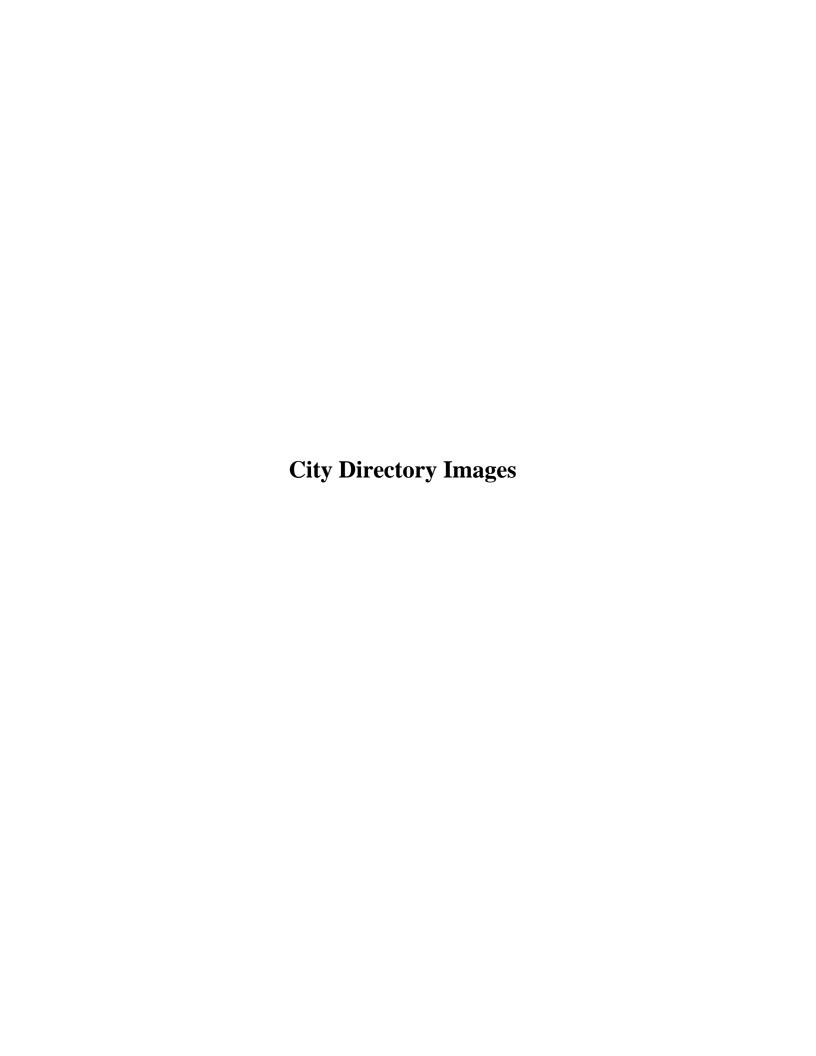
4018492-5 Page 2

FINDINGS

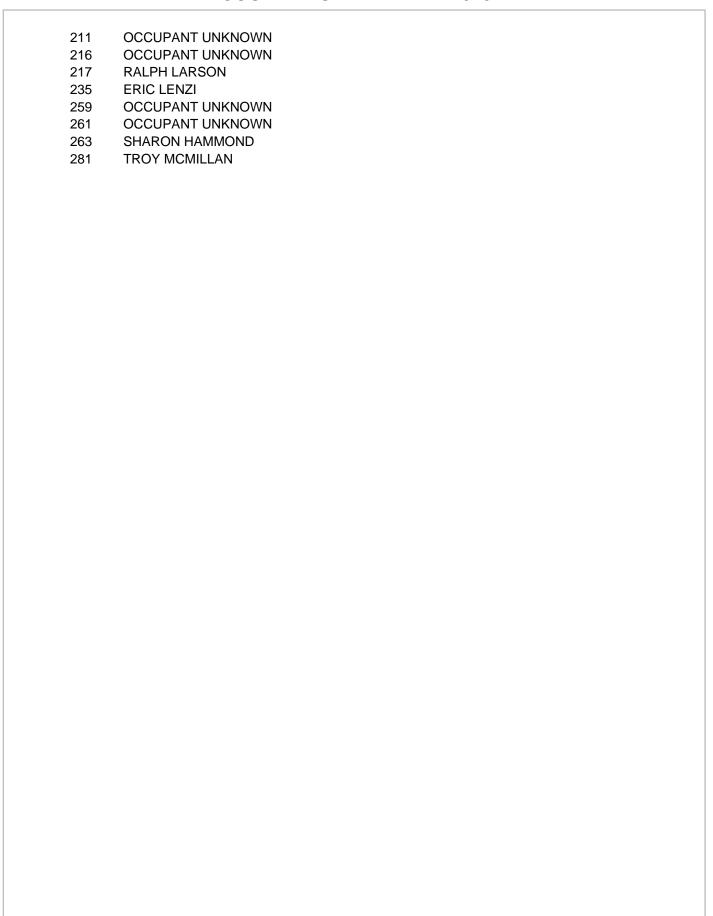
CROSS STREETS

No Cross Streets Identified

4018492-5 Page 3



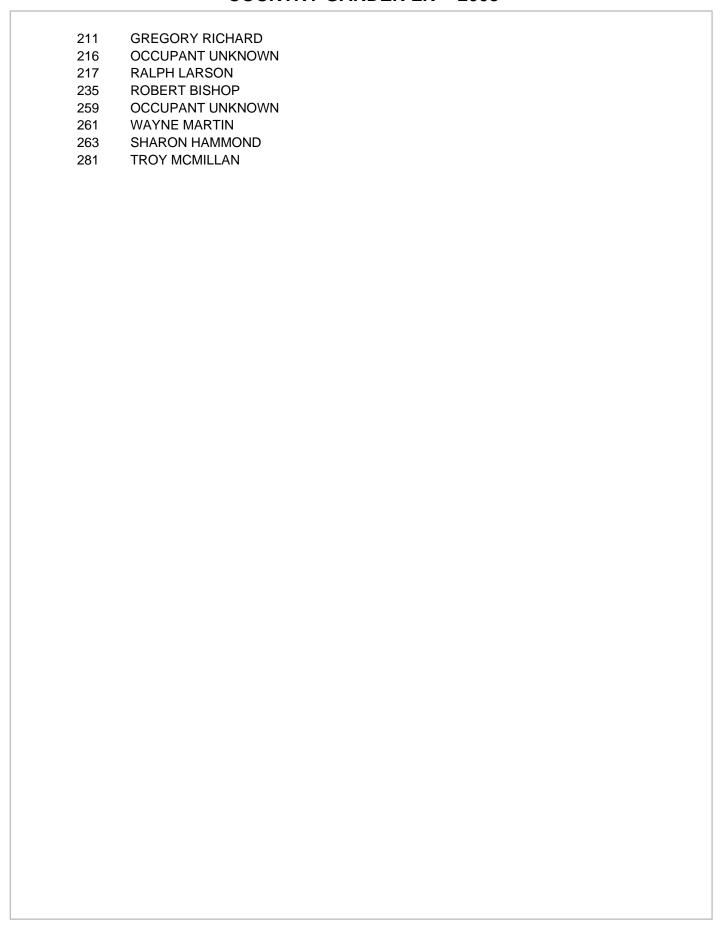
COUNTRY GARDEN LN 2013



SARVER LN 2013

| | OAN | VER LIN | 2013 | |
|--------------|------------------------------------|---------|------|--|
| 2557 2600 | CHRISTINA MORALES VALLEY HIDDEN | | | |
| 2622 | OCCUPANT UNKNOWN | | | |
| 2705 2731 | SAINT ONGE ORCHIDS DANIEL BUSH | | | |
| 2733 | KENNETH SEGRADES | | | |
| 2735 2737 | DANIEL BOVEE CHARLES BADGER | | | |
| 2740 | RAYLENE MCMILLAN | | | |
| 2742 | JANELLE LARSON | | | |
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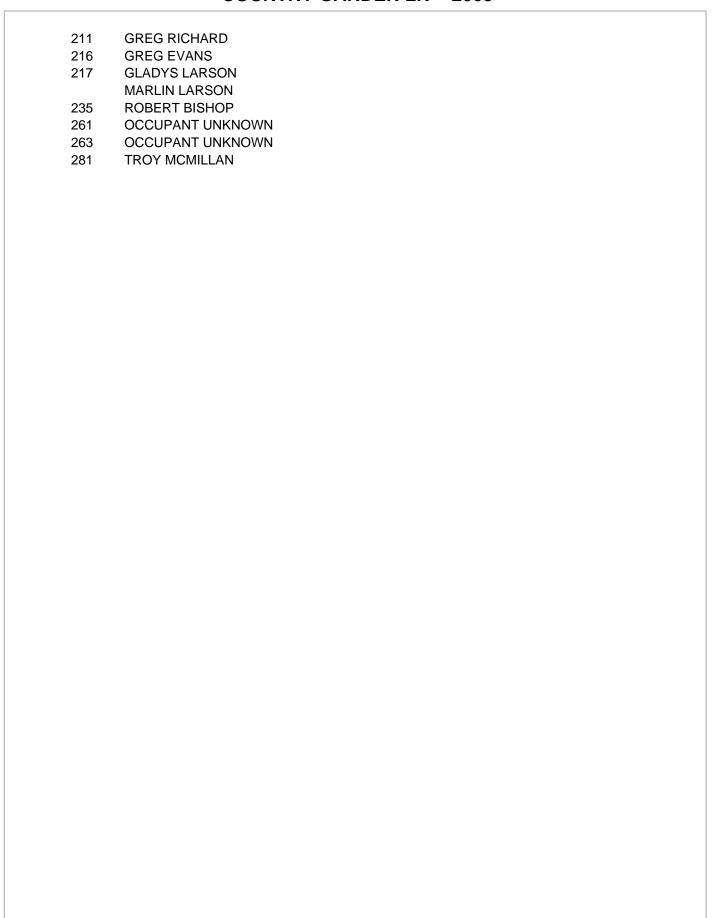
COUNTRY GARDEN LN 2008



SARVER LN 2008

| | SARVER LN 2008 | |
|--------------|----------------------------|--|
| 0000 | 111/70 | |
| 2600 | HVZC VALLEY HIDDEN | |
| 2622 | | |
| 2731 | | |
| 2733 | ROGER BUSH CARYL STORTZ | |
| 2755 | MARY B NELSON | |
| 2735 | DEBBIE HOWELL | |
| 2737 2740 | | |
| 2740 | | |
| 2743 | KEY TURF CONSTRUCTION INC | |
| | KEYTURF IRRIGATION INC | |
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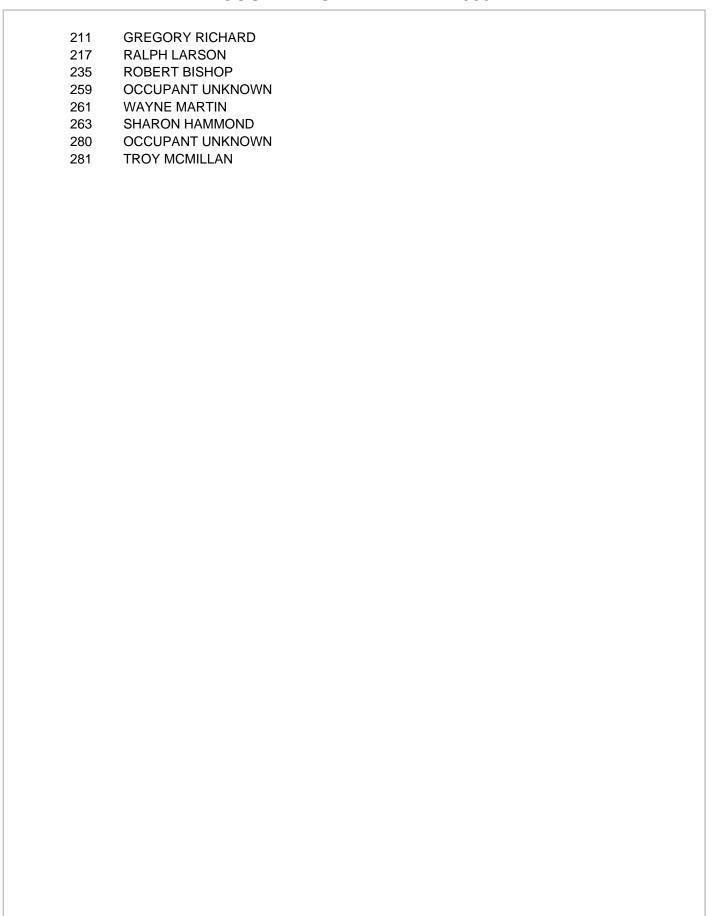
COUNTRY GARDEN LN 2003



SARVER LN 2003

| 2557 | ST MARKS MISSION CHURCH |
|------|---------------------------|
| 2600 | HIDDEN VALLEY ZEN CTR |
| | VALLEY HIDDEN |
| 2622 | OCCUPANT UNKNOWN |
| 2731 | LIL STINKER CO |
| | OLIVER BUSH |
| 2733 | CARYL STORTZ |
| | MARY B NELSON |
| 2735 | DA CAMERA MUSIC |
| | IAN HOLDEN |
| 2737 | CHERRY STOCKTON |
| 2740 | OCCUPANT UNKNOWN |
| 2742 | RALPH LARSON |
| 2743 | KEY TURF CONSTRUCTION INC |
| | MICHAEL KEY |
| | |
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COUNTRY GARDEN LN 1999

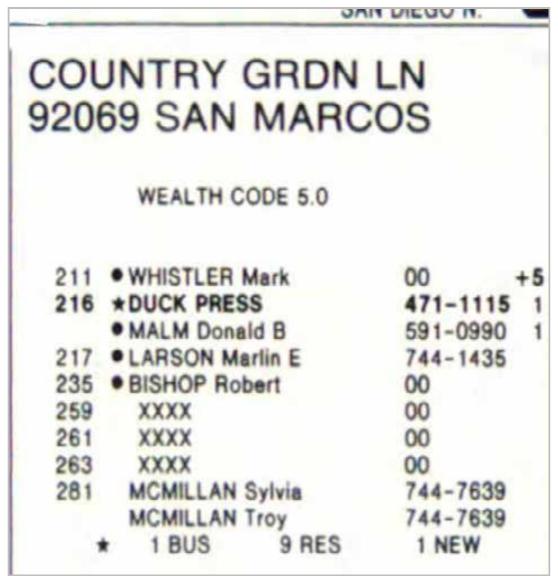


SARVER LN 1999

| | SARVER LN 1999 | |
|--------------|---|--|
| 2557 | ST MARKS MISSION CHURCH | |
| 2600 | OCCUPANT UNKNOWN | |
| | SARVER NURSERY COMPANY OF CALIF VALLEY HIDDEN | |
| 2705 | OCCUPANT UNKNOWN | |
| 0=04 | VREELAND NURSERY INCORPORATED | |
| 2731 2735 | ROGER BUSH DA CAMERA MUSIC | |
| 2.00 | JOHN OLDENKAMP | |
| 2737 2740 | AARON MARIN MATTHEW TOMPKINS | |
| 2740 | OCCUPANT UNKNOWN | |
| 2743 | KEY TURF CONSTRUCTION INCORPORATED | |
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Haines Criss-Cross Directory

COUNTRY GARDEN LN 1995



| | VER LN 92069 I MARCOS | | |
|------|--------------------------|----------|----|
| | WEALTH CODE 5.0 | | |
| | *ST MARKS MSN CHURCH | | -5 |
| | *SARVER NURSERY CO | | |
| | XXXX | 00 | |
| | XXXX | 00 | 2 |
| | *NOETIC CHRISTN ZEN | 591-9893 | J |
| | | 744-8924 | |
| 2/31 | *BUD BUSH&ASSOC | 744-3212 | |
| 0722 | | 744-3756 | |
| 2733 | MELSON M B STORTZ C W | 744-5428 | |
| 2735 | XXXX | 00 | |
| 2737 | XXXX | 00 | |
| 2740 | DAWSON N E | | 3 |
| 2741 | XXXX | 00 | |
| 2742 | LARSON Janelle | 744-8836 | |
| 2172 | LARSON Ralph | 744-8836 | |
| 2743 | | 471-1867 | 8 |
| 2140 | *KEYTURF IRRIGATION | 744-5880 | 9 |
| | 6 BUS 12 RES | 1 NEW | - |

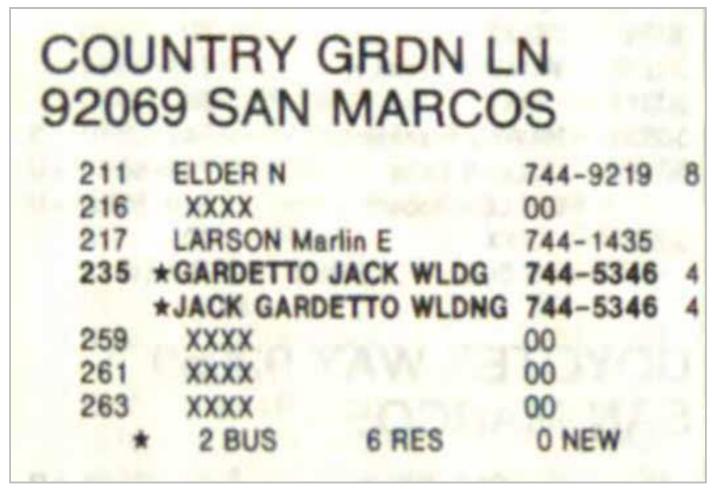
Target Street

Cross Street

<u>Source</u>

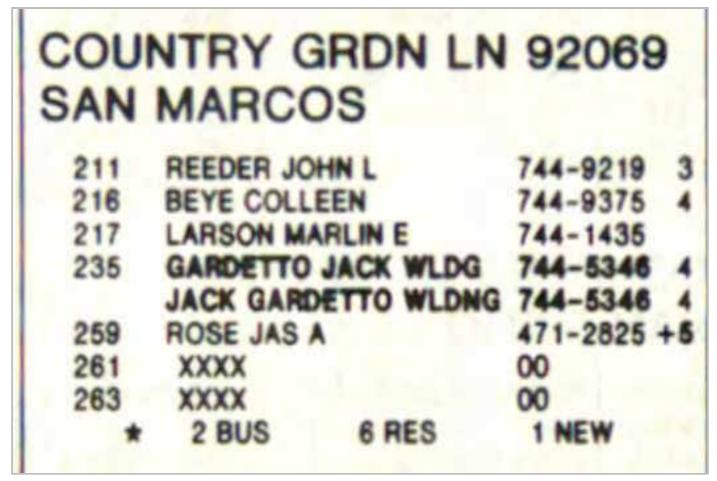
Haines Criss-Cross Directory

COUNTRY GARDEN LN 1990



| SAIN | MARCOS | |
|------|----------------------|-------------|
| 2600 | *MOENNIGS NURSERY | 744-9580 |
| | *SARVER NURSERY CO | 744-0600 4 |
| 2620 | XXXX | 00 |
| 2622 | LEMUS Jose | 744-6058 |
| | LEMUS Maria | 744-6058 |
| 2626 | *NOETIC CHRISTIAN CH | 741-1146 |
| 2705 | *VREELAND NURSERY IN | 744-8924 5 |
| 2731 | *BUD BUSH&ASSOC | 744-3212 |
| | BUSH O R | 744-3756 |
| 2733 | NELSON M B | 744-5428 |
| | STORTZ C W | 744-5428 |
| 2735 | WHITAKER Arthur H | 744-7878 |
| | WHITAKER Ruth Ann | 744-7878 |
| 2737 | XXXX | 00 |
| 2740 | MCMILLAN Sylvia | 744-7639 |
| | MCMILLAN Troy | 744-7639 |
| 2741 | XXXX | 00 |
| 2742 | LARSON Janelle | 744-8836 +0 |
| | LARSON Raiph | 744-8836 +0 |
| 2743 | KEY Michael | 471-1867 8 |
| | *KEYTURF IRRIGATION | 744-5880 9 |
| 1 | 6 BUS 15 RES | 2 NEW |

COUNTRY GARDEN LN 1985





COUNTRY GARDEN LN 1980

| | MARCO | | 92069 |
|-----|-----------------|-------|------------|
| 211 | XXXX | | 00 |
| 216 | WHITT GLE | NN W | 744-1072+0 |
| | WHITT KIM | BERLY | 744-1072+0 |
| 217 | LARSON MARLIN E | | 744-1435 2 |
| 235 | XXXX | | 00 |
| 259 | XXXX | | 00 |
| * | 0 BUS | 6 RES | 2 NEW |

| 2600* | | |
|-------|---------------------|------------|
| 2620 | | |
| 2622 | | 00 |
| | NOETIC CHRISTIAN CH | |
| 2705 | | |
| 2731* | BUD BUSH&ASSOC | |
| | BUSH O R | |
| * | LIL STINKER | 744-5918 9 |
| * | | 744-5918+0 |
| 2733 | NELSON M B | 744-5428 6 |
| | STORTZ C W | 744-5428 6 |
| 2735* | SAL METER CO | 744-1430 8 |
| | WHITAKER ARTHUR H | 744-1430 |
| * | WHITAKER ELECTRIC | 744-1430 |
| 2737 | DEBIT D G LCDR RET | 744-1080 1 |
| 2740 | XXXX | 00 |
| 2741 | XXXX | 00 |
| 2742 | COLLIER WM | 744-3194 5 |
| 2743 | | 744-0048+0 |
| | 7 BUS 12 RES | 3 NEW |

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

COUNTRY GARDEN LN 1976

| COUNTRY GRDN LN 9 | 2069 SAN | MARCOS |
|-------------------|----------|----------|
| 211 XXXX | 00 | |
| 217 LARSON MARLIN | E 74 | 4-1435 2 |
| 235 XXXX | 00 | |
| 259 COLLETT JON | 74 | 4-4793+6 |
| 261 XXXX | 00 | |
| * 0 BUS 5 | RES | 1 NEW |

| SARVE | ER LN | 92069 | SAN | MARCOS | |
|--|--|---------|-------|------------|----------|
| 2620 | BALDWI | N GORD | ON C | 744-0710 | 2 |
| 2622 | HUTTON | MILDR | ED L | 744-2479 | 3 |
| The state of the s | | | | 744-3905 | |
| | BUSH C | R | | 744-3756 | 3 |
| 2733 | NELSON | MB | | 744-5428 | +6 |
| | | | | 744-5428 | +6 |
| | | | | 744-1430 | |
| | | | | 744-1430 | |
| | | | | 744-1430 | |
| 2737 | DEBIT | DGLC | DR RE | T 744-1080 | 1 |
| | The second secon | | | LE744-3306 | |
| 2740 | LIEVAN | IOS ROB | TA | 744-0235 | 5 |
| 2741 | XXXX | | | 00 | |
| 2742 | COLLIE | R WM | | 744-3194 | 5 |
| | | | | 727-3966 | |
| | n o mindebandi | | | 3 NEW | 11-11-12 |

Target Street

Cross Street

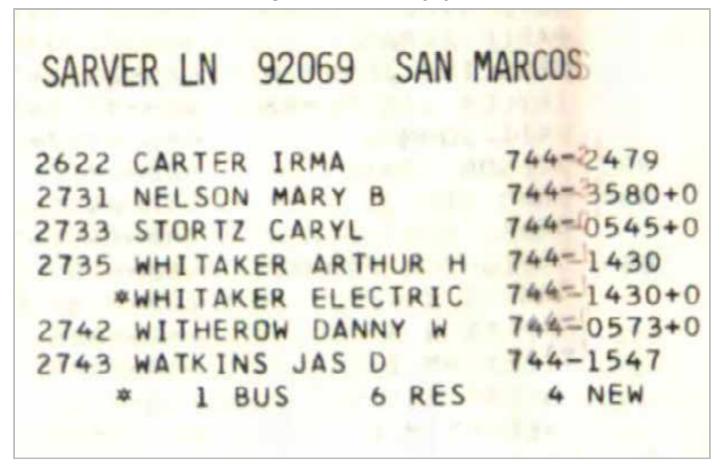
<u>Source</u>

Haines Criss-Cross Directory

COUNTRY GARDEN LN 1970

COUNTRY GRDN LN 92069 SAN MARCOS

235 BRANNON C D 744-0450+0
263 HETT CLINTON B 744-1444+0
* D BUS 2 RES 2 NEW



Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.8

July 28, 2014

EDR Building Permit Report

Target Property and Adjoining Properties



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

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.





EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Leighton and Associates, Inc. on Jul 28, 2014.

TARGET PROPERTY

2735 Sarver Lane San Marcos, CA 92069

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: YES

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

San Diego County

| <u>Year</u> | Source | <u>TP</u> | <u>Adjoining</u> |
|-------------|--|-----------|------------------|
| 2014 | San Diego County, Development Services | | |
| 2013 | San Diego County, Development Services | | |
| 2012 | San Diego County, Development Services | | |
| 2011 | San Diego County, Development Services | | Χ |
| 2010 | San Diego County, Development Services | | Χ |
| 2009 | San Diego County, Development Services | | |
| 2008 | San Diego County, Development Services | | |
| 2007 | San Diego County, Development Services | | Χ |
| | San Diego County, Development Services | Χ | |
| 2006 | San Diego County, Development Services | | Χ |
| 2005 | San Diego County, Development Services | | |
| 2004 | San Diego County, Development Services | | |
| 2003 | San Diego County, Development Services | | |

BUILDING DEPARTMENT RECORDS SEARCHED

Name: San Diego County

Years: 2003-2014

Source: San Diego County, Development Services, SAN MARCOS, CA

Phone: (619) 446-5000

Name: Carlsbad Years: 2011-2014

Source: City of Carlsbad, Building Department, CARLSBAD, CA

Phone: (760) 602-2700

Name: Encinitas Years: 1971-2012

Source: City of Encinitas, Planning and Building, ENCINITAS, CA

Phone: (760) 633-2730

Name: Escondido Years: 1992-2012

Source: City of Escondido, Building Division, ESCONDIDO, CA

Phone: (760) 839-4647

Name: Oceanside Years: 1990-2014

Source: City of Oceanside, Development Services, OCEANSIDE, CA

Phone: (760) 435-3950

Name: San Bernardino County

Years: 2002-2014

Source: San Bernardino County, Land Use, Building & Safety, SAN BERNARDINO, CA

Phone: (909) 387-8311

Name: San Marcos Years: 2007-2012

Source: City of San Marcos, Building Division, SAN MARCOS, CA

Phone: (760) 744-1050 x3241

Name: Vista Years: 1990-2012

Source: City of Vista, Building Division, VISTA, CA

Phone: 760-726-1340 ext. 12

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

2735 Sarver Lane San Marcos, CA 92069

2735 SARVER LN

Date: 8/20/2007
Permit Type: RFS

Description: Addition without permits: has enclosed SDGE meter

Permit Description: General Enforcement

Work Class:

Proposed Use: General Enforcement
Permit Number: PDS2007-RFS-07-0032876

Status:

Valuation: \$0.00

Contractor Company: Contractor Name:

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

COUNTRY GARDEN LN

259 COUNTRY GARDEN LN

Date: 1/18/2007
Permit Type: 1007
Description: OTC

Cross street: DEER SPRINGS Description of Work: REMOVE/REPLACE TWO OLD METERS W/2 NEW METERS. (ONE METER ON EACH SFD NOW (3 TOTAL) ALL

THREE SFD'S ARE LEGAL AND VERIFIED PER CLS

Permit Description: PERMIT-ELECTRICAL

Work Class:

Proposed Use: Residential Alteration or Addition - Plan Check-Permit

Permit Number: PDS2007-1007-20070049

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: LESCO ELECTRIC

SARVER LN

2705 SARVER LN

Date: **2/1/2011** Permit Type: **3300**

Description: DEER SPRINGS MISSION CHURCH

Permit Description: MAJOR USE PERMIT

Work Class:

Proposed Use: Major Use Permit
Permit Number: PDS2011-3300-91-017

Status:

Valuation: \$0.00

Contractor Company: Contractor Name:

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ADJOINING PROPERTY FINDINGS

Date: **2/1/2011** Permit Type: **3301**

Description: DEER SPRINGS MISSION CHURCH

Major Use Permit: Minor Deviation Linked cases: Permit Difficulty: Specific Plan Area: Description: DPW Manager: DPLU Manager: DPW Trust: DPLU KRONOS

ACCOUNT: 1002785

Permit Description: MAJOR USE PERMIT - MOD / DEVIATION

Work Class:

Proposed Use: Major Use Permit Minor Deviation

Permit Number: PDS2011-3301-91-017-01

Status:

Valuation: \$0.00

Contractor Company: Contractor Name:

Date: 8/3/2010 Permit Type: RFS

Description: Operating Tree service Business w/commercial vehicles on site.

Permit Description: General Enforcement

Work Class:

Proposed Use: General Enforcement
Permit Number: PDS2010-RFS-10-0063581

Status:

Valuation: \$0.00

Contractor Company: Contractor Name:

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ADJOINING PROPERTY FINDINGS

Date: 8/2/2010
Permit Type: RFS
Description: grading

Permit Description: General Enforcement

Work Class:

Proposed Use: General Enforcement
Permit Number: PDS2010-RFS-10-0063565

Status:

Valuation: \$0.00

Contractor Company: Contractor Name:

2743 SARVER LN

Date: 1/24/2006
Permit Type: 1006
Description: OTC

Cross street: DEER SPRINGS Foundation: SLAB Description of Work: 750 SF DET METAL GAR W/ MISC ELEC; 320 SF SEA CARGO CONT (HRA- NO FEE), TWO 120 SF SHEDS (NO PERMIT REQUIRED W/ NO ELEC). 4/13/07 - Renew bldg permit at

50%, call for next inspection w/in 180 days, by 10/13/07...plh

Permit Description: PERMIT-SFD ACCESSORY BLDG

Work Class:

Proposed Use: New Residential Detached Accessory Structure - Plan Check-Permit

Permit Number: PDS2006-1006-20060036

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: KEY TURF CONSTRUCTION INC

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GLOSSARY

General Building Department concepts

- ICC: The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections): This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- Jurisdiction: This is the geographic area representing the properties over which a Permitting Authority has
 responsibility.
- GC: General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- Journeymen: Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- HVAC (Mechanical, Heating & Air companies): HVAC = Heating, Ventilation, and Air Conditioning.
- ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release): Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- "Pull" a permit: To obtain and pay for a building permit.
- CBO: Chief Building Official
- Planning Department: The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- Zoning Department: The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- Zoning District: A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- PIN (TMS, GIS ID, Parcel#): Property Identification Number and Tax Map System number.
- State Card (Business license): A license card issued to a contractor to conduct business.
- Building Inspector (Inspector): The inspector is a building department employee that inspects building construction for compliance to codes.
- C.O.: Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000 Permit Type: Bldg -

New Permit Number: 101000000405 Status: Valuation: \$1,000,000.00 Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Sarver Lane

2735 Sarver Lane San Marcos, CA 92069

Inquiry Number: 4018492.6

July 28, 2014

The EDR Property Tax Map Report



EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.

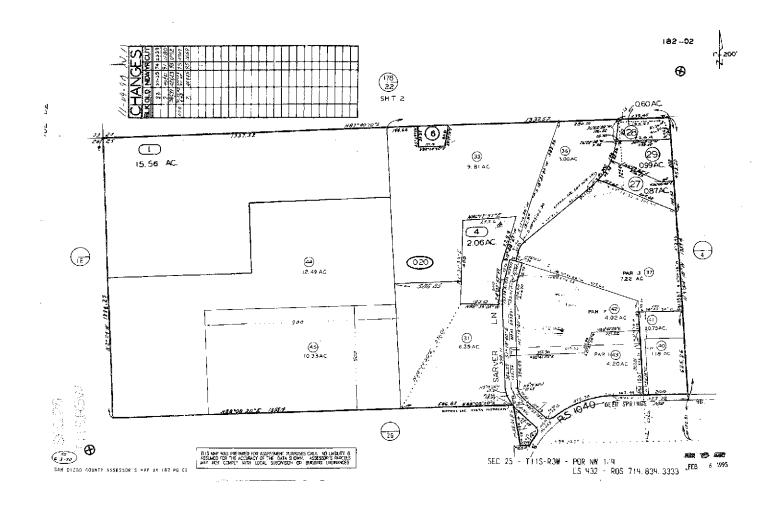
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APPENDIX I ASFE GEOENVIRONMENTAL REPORT

Important Information About Your

Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. Have realistic expectations. Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, do not rely on a geoenvironmental report. Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. Do not rely on a geoenvironmental report if too much time has elapsed since it was completed. Ask your environmental professional to define "too much time." In the case of Phase | Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, do not overvalue the effectiveness of testing. Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental professional has applied that specific information to develop a general opinion about environmental conditions. Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report. For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. Even conditions in areas that were tested can change, sometimes suddenly, due to any number of events, not the least of which include occurrences at

adjacent sites. Recognize, too, that *even some conditions in tested* areas may go undiscovered, because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. Unless the report specifically states otherwise, it was developed for you and only you. Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party will want to use or rely on the report. Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report. Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations. Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, providing that it is accompanied by a letter of transmittal that can protect you by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event-they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care.

Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The

equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boiler-plate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in ASFE exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your ASFE-member geoenvironmental professional for more information.



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