



Appendix E Part I

Phase I Environmental Site Assessment



PREPARED FOR:

SUNRISE SENIOR LIVING, LLC 7902 WESTPARK DRIVE MCLEAN, VIRGINIA 22102

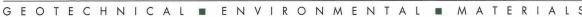
PREPARED BY:

GEOCON INCORPORATED 6960 FLANDERS DRIVE SAN DIEGO, CALIFORNIA 92121-2974



GEOCON PROJECT NO. G2443-62-02

SEPTEMBER 23, 2019





Project No. G2443-62-02 September 23, 2019

Sunrise Senior Living, LLC 7902 Westpark Drive McLean, Virginia 22102

Attention:

Jackie Dominguez

Subject:

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

SUNRISE OF OCEANSIDE

4700 MESA DRIVE

OCEANSIDE, CALIFORNIA

Dear Ms. Dominguez:

In accordance with your request and our Proposal No. LE-19319 dated August 27, 2019, we have performed a Phase I Environmental Site Assessment (ESA) of the eastern portion of the property and improvements located at 4700 Mesa Drive (the Site) in Oceanside, California.

We performed the Phase I ESA to provide information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site as part of Sunrise Senior Living LLC's due diligence process prior to purchasing the Site. The accompanying report presents the details of our Phase I ESA.

We appreciate the opportunity to have provided our services to Sunrise Senior Living, LLC on this project. Please contact us if you have any questions concerning this report or if we may be of further service.

Very truly yours,

GEOCON INCORPORATED

Dylan J. Ehrsam

Senior Staff Scientist

DJE:TKR:dmc

(e-mail) Addressee

Senior Geologist

TABLE OF CONTENTS

| PH. | ASE I | ENVIRONMENTAL SITE ASSESSMENT REPORT | Page |
|-----|-------|--|------|
| 1. | INTI | RODUCTION | 1 |
| | 1.1 | Purpose and Objectives. | |
| | 1.2 | Scope of Services. | |
| | 1.3 | Report Limitations | |
| | 1.4 | Data Gaps | |
| | | · · · | |
| 2. | | E DESCRIPTION | |
| | 2.1 | Location and Legal Description | |
| | 2.2 | Site and Vicinity General Characteristics | |
| | | 2.2.1 Topography | |
| | | 2.2.2 Geologic and Soil Conditions | |
| | | 2.2.3 Hydrologic and Hydrogeologic Conditions | |
| | 2.3 | Current and Planned Uses of the Site | |
| | 2.4 | Descriptions of Structures, Roads, Other Improvements on the Site | |
| | 2.5 | Current Uses of Adjoining Properties | 6 |
| 3. | USE | R–PROVIDED INFORMATION | 6 |
| | 3.1 | Title, Appraisal and Sale Agreement Records | |
| | 3.2 | Environmental Liens or Activity and Use Limitations | |
| | 3.3 | Specialized Knowledge | |
| | 3.4 | Commonly Known or Reasonably Ascertainable Information | |
| | 3.5 | Owner, Property Manager, and Occupant Information | |
| | 3.6 | Valuation Reduction for Environmental Issues | |
| | 3.7 | Reason for Performing the Phase I ESA. | |
| | 3.8 | Previous Documents/Reports. | |
| | | r | |
| 4. | REC | ORDS REVIEW | |
| | 4.1 | Standard Environmental Record Sources | |
| | | 4.1.1 Site | |
| | | 4.1.2 Offsite Properties | |
| | | 4.1.3 Orphan Summary | |
| | 4.2 | Additional Environmental Record Sources | 9 |
| | | 4.2.1 GeoTracker and EnviroStor Databases | 9 |
| | | 4.2.2 State of California Department of Conservation, Division of Oil, Gas and | |
| | | Geothermal Resources (DOGGR) | |
| | | 4.2.3 County of San Diego Department of Agriculture, Weights and Measures | |
| | | 4.2.4 San Diego Air Pollution Control District | |
| | | 4.2.5 County of San Diego Department of Environmental Health | |
| | | 4.2.6 San Diego Gas and Electric Company | 10 |
| 5. | HIST | TORICAL USE | 10 |
| ٠. | 5.1 | Aerial Photographs | |
| | 5.2 | Topographic Maps | |
| | 5.2 | City Directories | 12 |

TABLE OF CONTENTS (Concluded)

| PHA | ASE I ENVIRONMENTAL SITE ASSESSMENT REPORT | Page |
|-----------------|---|----------|
| 6. | SITE RECONNAISSANCE 6.1 Methodology and Limiting Conditions. 6.2 General Site Setting. 6.3 Onsite Survey. 6.4 Offsite Survey. | 15 15 |
| 7. | INTERVIEWS | 17 |
| 8. | SUMMARY OF FINDINGS | 18 |
| 9. | CONCLUSIONS AND RECOMMENDATIONS | 19 |
| 10. | REFERENCES | 20 |
| 11. | QUALIFICATIONS | 21 |
| FIG 1. 2. | URES Vicinity Map Site Plan | |
| PHC | OTOGRAPHS (1 through 14) | |
| APF | PENDICES | |

- A. County of San Diego Assessor's Parcel Map
- B. Client Provided Documents and Questionnaires
 C. EDR Radius MapTM Report with GeoCheck[®] and EDR Orphan Summary Reports
 D. EDR Aerial Photo Decade Package
- E. EDR Historical Topo Map Report
- F. EDR-City Directory Image Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1. INTRODUCTION

We have performed a Phase I Environmental Site Assessment (ESA) of the eastern portion of the property and improvements located at 4700 Mesa Drive (the Site) in Oceanside, California. Sunrise Senior Living, LLC (the Client) requested the Phase I ESA to provide information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site as part of Sunrise Senior Living, LLC's due diligence process prior to purchasing the Site. This report describes the methodology and procedures and presents the findings of our Phase I ESA.

1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of 'recognized environmental conditions' (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.* Section 1.1.1 of *ASTM Designation E 1527-13* defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies.

ASTM Designation E 1527-13 also defines 'Historical' and 'Controlled' RECs. They define an 'Historical REC' (HREC) as "A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." ASTM defines a 'Controlled REC' (CREC) as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." An HREC is not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when the property does not meet the unrestricted residential use requirements unconditionally.

Project No. G2443-62-02 - 1 - September 23, 2019

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM *Designation E1527-13*:

- "Uncertainty Not Eliminated No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."
- "Not Exhaustive All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information."
- "Level of Inquiry is Variable Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry."

1.2 Scope of Services

We performed the scope of services outlined in our Proposal No. LE-19319 dated August 27, 2019, with the exception that we did not review Sanborn fire insurance maps, as Environmental Data Resources, Inc. (EDR) indicated that there are none available for the Site or surrounding vicinity. The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting Review:** we reviewed physical setting references for information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of pathways (i.e., direction and/or extent) that a contaminant could migrate along in the event of a spill or release.
- Regulatory Agency Records Review: we reviewed publicly available Federal, State, and local regulatory agency records for information regarding the use, storage, and disposal of

Project No. G2443-62-02 - 2 - September 23, 2019

hazardous substances and/or petroleum products at the Site and facilities and properties adjoining or within ¼ mile of the Site. Such records may identify RECs at or potentially affecting the Site.

- **Site History Review:** we reviewed information regarding the historical uses of the Site and adjoining and nearby facilities and properties back to the Site's and other properties' first use or 1940, whichever is earlier, that could have led to RECs on or near the Site. Historical sources reviewed included Sanborn fire insurance maps, aerial photographs, topographic maps, and city directories. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current conditions at and uses of the Site.
- **Site Reconnaissance:** we performed a site reconnaissance to observe site conditions and activities for evidence of RECs. The site reconnaissance was for the Site only. We viewed offsite properties and features solely from the vantage of the Site and public thoroughfares.

1.3 Report Limitations

We prepared this Phase I ESA report exclusively for the Client. The information obtained is only relevant for the dates of the records reviewed and the latest site visit. Therefore, the information contained herein is only valid as of the date of the report and will require an update after 180 days to reflect updated records and another reconnaissance to assess current site conditions.

The Client should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, information in the specified regulatory records, and information regarding the historical usage of the Site, as presented in this report. The Client should also understand that wetlands, asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining activities, methane, and mold surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally occurring hazards such as asbestos and arsenic was also not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within this report or any subsequent reports, correspondence or consultation, either express or implied. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.4 Data Gaps

A data gap is defined by ASTM *Designation E 1527-13* as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." Data gaps could include such things as insufficient historical information, the inability

to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. As stated in Section 1.2, we did not review Sanborn maps for the Site or surrounding vicinity as none were available. We do not consider the lack of Sanborn maps a data gap, though, as we were able to review sufficient historical information regarding the Site and vicinity from other sources.

2. SITE DESCRIPTION

This section provides information regarding the location and physical characteristics of the Site including its size, topography, geologic, soil, and hydrogeologic conditions.

2.1 Location and Legal Description

The 2.91-acre Site is located on a portion of 4700 Mesa Drive in an area east of the Canyon Vista and Ivey Ranch neighborhoods in Oceanside, California (Figure 1). The Site is situated south of Sandalwood Way, west of Glenhollow Circle, north of Mesa Drive and east of College Boulevard. The Site is located within the eastern portion San Diego County assessor's parcel number (APN) 161-511-19. A copy of the parcel maps is in Appendix A.

The Site is depicted in the northwestern portion of Section 15 of Township 11 South, Range 4 West, San Bernardino Base and Meridian on the United States Geological Survey's (USGS) *San Luis Rey, California*, 7.5-minute topographic map (USGS, 2012).

2.2 Site and Vicinity General Characteristics

The Site is utilized as an overflow gravel parking lot by the adjacent property to the west, Lighthouse Christian Church. The surrounding vicinity is developed primarily with single-family residential. A YMCA recreation center and an elementary school are located south and southeast of the Site, respectively. Figure 2 depicts the site boundaries and features and surrounding properties. Further site description is provided in Sections 2.4 and 6.

2.2.1 Topography

The topography of the site vicinity is characterized by hills and ravines with moderate slopes. The Site gently slopes to the north-northwest and a canyon slope is adjacent to the north of the Site. The USGS San Luis Rey, California, 7.5-minute topographic map (USGS, 2012), depicts the site elevation as approximately 360 feet above mean sea level.

Project No. G2443-62-02 - 4 - September 23, 2019

2.2.2 Geologic and Soil Conditions

The Site is located in the Peninsular Ranges geomorphic province of Southern California (Norris and Webb, 1990). This geomorphic province extends approximately 900 miles from its northern terminus against the Transverse Ranges and Los Angeles Basin, south to the tip of Baja California. In general, the province is characterized by rugged mountains in Mesozoic igneous and metamorphic rocks to the east, with a dissected coastal plain on Cenozoic sediments to the west. The Peninsular Ranges vary in width from approximately 30 to 100 miles, and are traversed fault zones trending roughly northwest-southeast.

Information concerning the surface geologic conditions at and in proximity to the Site was obtained from a review of the *Geologic Map of the Oceanside 30' X 60' Quadrangle, San Diego County, California* (USGS, 2005). The map shows that the Site is underlain by the middle-Eocene Santiago Formation, which is characterized as medium- to coarse-grained and moderately sorted sandstone and conglomerate, with claystone and siltstone lenses.

Information concerning the soil conditions at and in proximity to the Site from the United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm) indicates that site soil consists of Diablo clay, which is well-drained, has very slow infiltration rates and classified with high runoff. These soils are derived from residuum weathered from calcareous sandstone and shale and occur on hillslopes ranging from 2 to 9 percent.

2.2.3 Hydrologic and Hydrogeologic Conditions

Groundwater quality and occurrence information available from the California Department of Water Resources and the California State Water Resources Control Board (SWRCB) indicates that the Site is located in the Lower San Luis Hydrologic Area (903.10) of the San Luis Rey Hydrologic Unit (903.00). Groundwater in the Lower San Luis Hydrologic Area has existing beneficial use designation for municipal and domestic supply, agricultural supply, and industrial supply purposes (SWRCB, 2019).

In an effort to assess local groundwater conditions, we reviewed reports available on the SWRCB's GeoTracker online database (http://geotracker.waterboards.ca.gov) for nearby facilities with a groundwater monitoring well array. The nearest such facility is over one-mile northwest of the Site and therefore has groundwater conditions that are likely not representative of conditions beneath the Site. Based on the site topography and elevation, depth to groundwater is anticipated to be in excess of 50 feet and groundwater flow direction is expected to be generally to the west toward the Pacific Ocean with local variations associated with topography.

Project No. G2443-62-02 - 5 - September 23, 2019

2.3 Current and Planned Uses of the Site

The Site is developed for commercial use, and is currently used as an overflow parking lot for the adjacent church property to the west. The Client indicated that they plan to develop the Site for a two-story 95-unit assisted living facility totaling approximately 81,000 square feet (Sunrise of Oceanside). Further description of the Site is provided in Section 6.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The Site is improved with an asphalt-paved roadway, lighting poles and an RV/bus storage canopy. Landscaped areas are located along the southern site boundary along with brow ditches that convey stormwater into the municipal storm drain system. Further description of the Site is provided in Section 6.3.

2.5 Current Uses of Adjoining Properties

Current uses of adjoining properties to the south and east are single-family residential. The property adjacent to the west is occupied by a church (Lighthouse Christian) and the property to the southwest is occupied by the Joe and Mary Mottino Family YMCA. An undeveloped slope is located north of the site boundary, beyond which is single-family residential. Further information regarding adjoining properties is provided in Section 6.4.

3. USER-PROVIDED INFORMATION

This section summarizes site information provided by the Client – the "user" of this Phase I ESA. Also provided are responses to inquiries to the Client via a "user" questionnaire for information pertaining to the Site. Jackie Dominguez with Sunrise Senior Living, LLC, completed the questionnaire (Appendix B).

3.1 Title, Appraisal and Sale Agreement Records

Ms. Dominguez provided us with a Preliminary Title Report (PTR) for the Site prepared by First American Title Company dated July 16, 2019. The PTR indicates that the site parcel is owned by Lighthouse Christian Church of Oceanside, a California nonprofit corporation.

3.2 Environmental Liens or Activity and Use Limitations

Ms. Dominguez indicated that she has no knowledge of environmental liens or activity and use limitations for the Site.

Project No. G2443-62-02 - 6 - September 23, 2019

3.3 Specialized Knowledge

Ms. Dominguez indicated she has no specialized knowledge of the Site.

3.4 Commonly Known or Reasonably Ascertainable Information

Ms. Dominguez indicated she is not aware of commonly known or reasonably ascertainable information pertaining to the Site, other than its former use as an overflow parking lot for the adjacent Lighthouse Christian Church of Oceanside.

3.5 Owner, Property Manager, and Occupant Information

Ms. Dominguez indicated that Lighthouse Christian Church of Oceanside currently owns, manages, and operates the Site.

3.6 Valuation Reduction for Environmental Issues

According to Ms. Dominguez, the monetary value of the Site has not been reduced due to environmental issues.

3.7 Reason for Performing the Phase I ESA

The Phase I ESA was requested to provide information regarding the potential for existing hazardous substance and/or petroleum product impacts at the Site as part of their due diligence process prior to purchasing the Site.

3.8 Previous Documents/Reports

The client provided no previous environmental reports for the Site to us.

4. RECORDS REVIEW

This section summarizes information we obtained from readily available agency records for the Site and properties and facilities in the surrounding vicinity.

4.1 Standard Environmental Record Sources

EDR searched federal, state, and local databases regarding the use, storage, disposal, or release of hazardous substances and/or petroleum products for the Site and area within one mile of the Site. The databases that list the Site and/or properties/facilities within one mile of the Site and the number of properties/facilities listed are summarized in the table below. A copy of *The EDR Radius Map*TM *Report with GeoCheck*, dated August 28, 2019, is in Appendix C.

| Database Name | Search Radius (Mile) | Number of Listings | |
|--|----------------------------|--------------------------|--|
| STATE AND LOCAL DATABASES | | | |
| RCRA-NonGen (Resource Conservation and Recovery Act – Non-Generators) | 1/2 | 1 | |
| CERS HAZ WASTE (CalEPA Hazardous Waste Management Site Portal) | 1/4 | 2 | |
| FINDS (EPA Facility Index System for Environmental Compliance History) | TP | 2 | |
| SAN DIEGO CO. HMMD (Hazardous Materials Management Division) | 1/2 | 3 | |

4.1.1 Site

The Site is listed on the San Diego Co. HMMD, CERS HAZ Waste, and FINDS databases. Upon further review, these Site listings are related to offsite features on the adjacent property to the west (Lighthouse Christian Church) associated with the site address 4700 Mesa Drive. Following are summaries of information from each database listing.

The Site is listed on the San Diego Co. HMMD, FINDS, and CERS databases as "AT&T Mobility – Lighthouse Christian Church" for storing "lead-acid batteries" onsite with permits dating from 2014 to 2018. Routine compliance inspections were noted in the database and no violations were reported. The Site is also listed on the FINDS database in October 2015 as "Verizon Wireless: College Boulevard and Mesa Drive" with no additional information provided.

The lack of reported violations or inclusion on any release-related database suggests that site conditions related to these listings are unlikely to have caused an REC at the Site.

4.1.2 Offsite Properties

The adjacent property to the southwest, Joe and Mary Mottino Family YMCA (4701 Mesa Drive), is listed on the CERS HAZ Waste, San Diego Co. HMMD and RCRA-NonGen databases dating from 2015 to 2018.

Project No. G2443-62-02 - 8 - September 23, 2019

The databases indicate that the facility is permitted for being a "handler" of hazardous waste (not presently generating waste) and for storing and using typical chemicals associated with recreational swimming pools (liquid chlorine and muriatic acid). A violation was reported for "failure to provide initial annual training to all employees," but appeared to be corrected. No other pertinent information is provided in the database. The administrative nature of the violation and lack of inclusion on any release-related database suggests that site conditions related to these listings are unlikely to have caused an REC at the Site.

No additional offsite properties within $\frac{1}{8}$ mile (or $\frac{1}{4}$ mile for LUST facilities) of the Site are identified in the regulatory databases reviewed. Distances reported by EDR may differ from actual distances.

4.1.3 Orphan Summary

EDR's Orphan Summary identifies properties with incomplete address information and therefore cannot be accurately plotted. Two properties are listed, but they are over one-half mile from the Site and therefore would not have caused an REC at the Site.

4.2 Additional Environmental Record Sources

This section summarizes information from additional, readily available environmental record sources regarding the Site and properties/facilities within one mile from the Site.

4.2.1 GeoTracker and EnviroStor Databases

We reviewed the SWRCB's GeoTracker and the California Department of Toxic Substance Control's (DTSC) EnviroStor online database (http://www.envirostor.dtsc.ca.gov/public/) for information regarding the Site and nearby properties/facilities within ¼ mile of the Site. GeoTracker and EnviroStor list the same facilities summarized in Sections 4.1.1 and 4.1.2. No additional facilities within ¼ mile of the Site are listed.

4.2.2 State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)

We reviewed the California Division of Oil, Gas, and Geothermal Resources' (DOGGR) website (http://maps.conservation.ca.gov/doggr/index.html) to evaluate the potential for existing/former oil, gas, or geothermal wells on the Site or properties proximal to the Site. DOGGR information indicates that no former or current wells are or were located within one mile of the Site.

Project No. G2443-62-02 - 9 - September 23, 2019

4.2.3 County of San Diego Department of Agriculture, Weights and Measures

We submitted a request to the County of San Diego, Department of Agriculture, Weights and Measures (DAWM), Pesticide Use Enforcement Division regarding possible use of restricted pesticides/herbicides at the Site. That office maintains such records for approximately 4 years. The DAWM indicated that no record of restricted pesticide/herbicide use was reported for the site APN for the period of 2016 through 2019.

4.2.4 San Diego Air Pollution Control District

We submitted a request to the San Diego Air Pollution Control District (APCD) for records pertaining to the Site. The APCD indicated that no records are on file for the site APN or address.

4.2.5 County of San Diego Department of Environmental Health

We submitted a request to the DEH for records pertaining to the Site. Edwin Andrus with the DEH indicated that several records are on file for the site address, but pertain to offsite features related to operations for the adjacent property Lighthouse Church. These documents include several routine compliance inspections pertaining to an unmanned Verizon Wireless Operations Control Center that contains an emergency diesel generator and a battery electrolyte solution used for powering the cellular equipment (Figure 2). The inspections were conducted from approximately 2006 to 2018 with no violations reported. The administrative nature of the records and lack of violations or inclusion on any release-related database suggests that site conditions related to these inspections are unlikely to have caused an REC at the Site.

4.2.6 San Diego Gas and Electric Company

We observed no transformers onsite and none were likely on the Site previously. Therefore, San Diego Gas & Electric Company (SDG&E) was not contacted as part of this assessment. Additionally, documented discussions with SDG&E representatives regarding transformers indicate that SDG&E has never specified PCB-containing transformers for its electrical distribution system. Regardless, SDG&E has determined that some older (pre-1980s) mineral transformers were inadvertently contaminated with PCBs by the manufacturer. Based on a statistical sampling and testing program reportedly performed by SDG&E, it is unlikely that transformers found within its service area contain PCBs.

5. HISTORICAL USE

This section summarizes information obtained from a variety of sources regarding the historical uses of the Site in an effort to identify those uses that could have led to RECs. The sources of information

Project No. G2443-62-02 - 10 - September 23, 2019

included Sanborn fire insurance maps, historical aerial photographs, historical topographic maps, and an abstract of city directories provided by EDR.

5.1 Aerial Photographs

We reviewed historical aerial photographs for the years 1938, 1946, 1953, 1964, 1967, 1970, 1979, 1985, 1989, 1994, 2005, 2009, 2012 and 2016 (Appendix D) for indications of past land uses that had the potential to have impacted the Site through the use, storage or disposal of hazardous substances and/or petroleum products. The following table summarizes our observations of the Site and adjacent properties.

| Year | Observations | | | |
|---------------------|---|---|--|--|
| rear | Site | Adjacent Properties | | |
| 1938 (1" = 500') | The Site appears to have been undeveloped land. | Adjacent properties appear to have been undeveloped land. | | |
| 1946 (1" = 500') | Conditions appear to have been similar to those observed on the 1938 aerial photograph. | Conditions appear to have been similar to those observed on the 1938 aerial photograph. | | |
| 1953 (1" = 500') | Conditions appear to have been similar to those observed on the 1946 aerial photograph. | Conditions appear to have been similar to those observed on the 1946 aerial photograph. | | |
| 1964 (1" = 500') | Conditions appear to have been similar to those observed on the 1953 aerial photograph. | Conditions appear to have been similar to those observed on the 1953 aerial photograph. | | |
| 1967 (1" = 500') | Conditions appear to have been similar to those observed on the 1964 aerial photograph. | Conditions appear to have been similar to those observed on the 1964 aerial photograph. | | |
| 1970 (1" = 500') | Conditions appear to have been similar to those observed on the 1967 aerial photograph. | Conditions appear to have been similar to those observed on the 1967 aerial photograph. | | |
| 1979 (1" = 500') | Conditions appear to have been similar to those observed on the 1970 aerial photograph. | Conditions appear to have been similar to those observed on the 1970 aerial photograph. | | |
| 1985 (1" = 500') | Conditions appear to have been similar to those observed on the 1979 aerial photograph. | Conditions appear to have been similar to those observed on the 1979 aerial photograph. | | |
| 1989 (1" = 500') | Conditions appear to have been similar to those observed on the 1985 aerial photograph. | Conditions appear to have been similar to those observed on the 1985 aerial photograph, except that adjacent properties were no longer under agricultural use and several properties in the site vicinity appeared graded in preparation for development. | | |

Project No. G2443-62-02 - 11 - September 23, 2019

| Vacu | Ot | bservations | | |
|---------------------|---|---|--|--|
| Year | Site | Adjacent Properties | | |
| 1994 (1" = 500') | Conditions appear to have been similar to those observed on the 1989 aerial photograph. | Conditions appear to have been similar to those observed on the 1989 aerial photograph. | | |
| 2005 (1" = 500') | The Site appears to have been developed into its current configuration as an overflow gravel parking lot for the adjacent church to the west. | Conditions appear to have been similar to those observed on the 1994 aerial photograph, except that the Lighthouse Christian Church to the west appears fully developed along with an increase in single-family residential development in the site vicinity. | | |
| 2009 (1" = 500') | Conditions appear to have been similar to those observed on the 2005 aerial photograph. | Conditions appear to have been similar to those observed on the 2005 aerial photograph. | | |
| 2012 (1" = 500') | Conditions appear to have been similar to those observed on the 2009 aerial photograph. | Conditions appear to have been similar to those observed on the 2009 aerial photograph. | | |
| 2016 (1" = 500') | Conditions appear to have been similar to those observed on the 2012 aerial photograph. | Conditions appear to have been similar to those observed on the 2012 aerial photograph. | | |

We observed no conditions or features that would be considered direct evidence of RECs for the Site in the aerial photographs.

5.2 Topographic Maps

We reviewed historical topographic maps for the years 1893, 1898, 1901, 1947, 1948, 1949, 1968, 1975, 1997 and 2012 (Appendix E). The following table summarizes observations of the Site and adjacent properties on the historical topographic maps.

| Year | Observations | | |
|--------------------|--|---|--|
| i eai | Site | Adjacent Properties | |
| 1893 (1:62,500) | The Site is depicted as undeveloped land. San Luis Rey Mission and Loma Alta are depicted northwest and south of the Site, respectively. | The adjacent properties are depicted as undeveloped. Limited structural development is depicted in the site vicinity. | |
| 1898 (1:62,500) | Conditions are similar to those depicted on the 1893 topographic map. | Conditions are similar to those depicted on the 1893 topographic map. | |

Project No. G2443-62-02 - 12 - September 23, 2019

| Voor | | Observations | |
|--------------------|---|--|--|
| Year | Site | Adjacent Properties | |
| 1901 (1:62,500) | Conditions are similar to those depicted on the 1898 topographic map. | Conditions are similar to those depicted on the 1898 topographic map. | |
| 1947 (1:24,000) | Conditions are similar to those depicted on the 1901 topographic map. | Conditions are similar to those depicted on the 1901 topographic map. | |
| 1948 (1:24,000) | Conditions are similar to those depicted on the 1947 topographic map. | Conditions are similar to those depicted on the 1947 topographic map, except that increased structural development is depicted in the site vicinity. | |
| 1949 (1:24,000) | Conditions are similar to those depicted on the 1948 topographic map. | Conditions are similar to those depicted on the 1948 topographic map. | |
| 1968 (1:24,000) | Conditions are similar to those depicted on the 1949 topographic map. | Conditions are similar to those depicted on the 1949 topographic map. | |
| 1975 (1:24,000) | Conditions are similar to those depicted on the 1968 topographic map. | Conditions are similar to those depicted on the 1968 topographic map, except that increased structural development is depicted in the site vicinity. | |
| 1997 (1:24,000) | Conditions are similar to those depicted on the 1975 topographic map. | Conditions are similar to those depicted on the 1975 topographic map, except that several surface streets are depicted in the site including Mesa Drive and College Boulevard. | |
| 2012 (1:24,000) | No shading or structures are depicted. | No shading or structures are depicted. | |

The historical topographic maps depict no conditions, structures, or uses on the Site or adjacent properties that would suggest the presence of RECs.

5.3 City Directories

EDR prepared an abstract of city directories including city, cross-reference, and telephone directories summarized in the *EDR-City Directory Image Report* dated August 28, 2019. The directories were reviewed at approximately 5-year intervals, if available, from 1921 to 2014. A copy of the EDR city directory abstract including information regarding offsite facilities is in Appendix F. Following is a summary of the directory research information provided by EDR.

The city directories indicate that the Site was occupied by a church from 2006 to 2016. The occupants listed for the Site include Lighthouse Christian Church (2006) and Twin Cities Christian Church (2010 and 2014).

Project No. G2443-62-02 - 13 - September 23, 2019

Several miscellaneous residential and retail-commercial businesses/facilities/occupants are identified on streets within the site vicinity, including Mesa Drive, College Boulevard, Calle Goya, Los Alamos Way, and Natoma Way. None of these listed residents/facilities/businesses identified in the city directories suggest uses that pose a threat to cause or have caused an REC at the Site.

Project No. G2443-62-02 - 14 - September 23, 2019

6. SITE RECONNAISSANCE

This section summarizes observations of the Site and surrounding properties made during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Dylan Ehrsam, Senior Staff Scientist with Geocon, performed the site reconnaissance unaccompanied on August 30, 2019, by walking the Site. Mr. Ehrsam performed the offsite survey by observing adjacent properties from the Site and adjacent public streets. Weather on the day of the site reconnaissance was sunny and clear with temperatures in the upper-70s. Photographs of various site features and offsite properties are appended. Figure 2 is a Site Plan illustrating selected site features.

6.2 General Site Setting

The Site is located in an area of predominantly single-family residential development east of the Ivey Ranch and Canyon Vista neighborhoods in Oceanside, California. The site is surrounded by residential properties to the south, north, and east, and a church to the west.

6.3 Onsite Survey

The Site is an overflow gravel parking lot, with an asphalt roadway and lighting poles surrounding the overflow lot (Photograph Nos. 1 through 6). An RV/bus storage canopy is located on the northwestern portion of the Site (Photograph No. 7). We observed landscaped areas and a brow ditch along the southern portion of the Site (Photograph No. 8). The brow ditch appears to convey stormwater into the municipal storm drain along Mesa Drive. The balance of the Site is undeveloped and no additional improvements were observed.

We observed no odors, pools of liquid, or surficial staining on the Site. We observed no evidence of RECs on the Site.

6.4 Offsite Survey

The adjacent property to the west, Lighthouse Christian Church, has a Verizon Wireless Operations Control Center enclosure which contains an approximate 250-gallon diesel aboveground storage tank (AST) to support their telecommunications network emergency generator (Photograph No. 9; Figure 2). The AST was staged on concrete with secondary containment and appeared to be in good condition with no evidence of fluid leaks or spills.

Project No. G2443-62-02 - 15 - September 23, 2019

Properties within the site vicinity include:

- **North:** Undeveloped hillside, beyond which is single-family residential development (Photograph No. 10).
- **South:** Mesa Drive, beyond which is residential development and the Joe and Mary Mottino Family YMCA (Section 4.1.2) (Photograph Nos. 11 and 12).
- East: Single-family residential development along Glenhollow Circle (Photograph No. 13).
- West: Lighthouse Christian Church (Photograph No. 14).

We observed no evidence of RECs on the surrounding properties.

7. INTERVIEWS

The current property owner representative, Michael Openshaw, Pastor with Lighthouse Christian Church, for information regarding past use of the Site. According to Mr. Openshaw, the Site is currently vacant land used by the Lighthouse Christian Church for overflow parking. He added that they have occupied the Site since 2003 and that to his knowledge has been vacant land prior to 2003. Mr. Openshaw stated that no permanent structures exist on the property, and utilities are provided by the City of Oceanside (water and sewer), SDG&E (electricity and natural gas) and Waste Management (trash). No additional pertinent information related to the environmental condition of the Site is provided and the owner/occupant questionnaire identifies no environmental concerns.

Project No. G2443-62-02 - 17 - September 23, 2019

8. SUMMARY OF FINDINGS

The following table summarizes our findings and opinions regarding the Site, including known or suspect RECs, CRECs, HRECs, and de minimis environmental conditions.

| Assessment Category | Observed (Y/N) | (REC/ CREC/ HREC/ DM or None) | Recommended Actions | Report Section(s) |
|--|----------------|---|------------------------|----------------------|
| Hazardous Substances/Petroleum Products | N | N | NFA | |
| Hazardous Wastes | N | N | NFA | |
| Non-Hazardous Wastes | N | N | NFA | |
| Aboveground/Underground Storage Tanks | N | N | NFA | |
| Unidentified Substance Containers | N | N | NFA | |
| Equipment Potentially Containing PCBs | N | N | NFA | |
| Wastewater Systems | N | N | NFA | |
| Evidence of Releases | N | N | NFA | |
| Pools of Liquid, Pits, Ponds, Lagoons | N | N | NFA | |
| Wells | N | N | NFA | |
| Other Site Issues | N | N | NFA | |
| Nearby Properties | N | N | NFA | |
| Historical Land Use – Site | N | N | NFA | |
| Historical Land Use – Nearby Properties | Y | N | NFA | 5.1 |

Recommended Action:

AA = Additional action recommended.

NFA = No further action required at this time.

DM = De minimis condition where additional activities do not appear warranted at this time.

We observed no evidence of RECs or de minimis environmental conditions at the Site.

Project No. G2443-62-02 - 18 - September 23, 2019

9. CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA, in general conformance with the scope and limitations of ASTM E 1527-13, of the approximate 2.91-acre property located within the eastern portion of 4700 Mesa Drive in Oceanside, California. The San Diego County APN for the Site is 161-511-19.

The Phase I ESA identified no evidence of RECs in connection with the Site. Therefore, additional environmental assessment does not appear warranted at this time.

If soil staining or petroleum odors are observed during any future redevelopment of the Site, we recommend retaining an environmental professional to observe and possibly assess areas of potential impact to determine if further action is warranted. Additionally, any undocumented subsurface structures or equipment encountered during site redevelopment activities including septic tanks, USTs, wells, etc. should be properly abandoned/removed in accordance with San Diego County regulatory requirements.

Project No. G2443-62-02 - 19 - September 23, 2019

10. REFERENCES

- Air Pollution Control District, Cynthia Gould, Permit Processing, electronic mail communication, August 2019.
- American Society for Testing and Materials Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.
- California Department of Water Resources, Water Data Library, http://www.water.ca.gov/waterdatalibrary/, 2019.
- California Division of Oil, Gas & Geothermal Resources. Website database, District 1, https://maps.conservation.ca.gov/doggr/wellfinder/#close, 2019.
- California State Water Resources Control Board, GeoTracker website, http://geotracker.waterboards.ca.gov/, 2019.
- California State Water Resources Control Board, San Diego Region Basin Plan website, http://www.waterboards.ca.gov/sandiego/water_issues/programs/basin_plan/docs/update0828 12/Chpt_2_2012.pdf, 2019.
- Department of Agriculture, Weights, and Measures, Gemma Bilog, electronic mail communication, August 2019.
- Department of Environmental Health, County of San Diego, Edwin Andrus, personal communication, August 2019.
- Department of Toxic Substance Control EnviroStor website, http://www.envirostor.dtsc.ca.gov, 2018.
- Norris, R. M. and Webb, R. W., *Geology of California* (2nd edn). New York: John Wiley & Sons, Inc., 1990.
- United States Geological Survey, San Luis Rey, California, 7.5-minute Topographic Map, 2012.

United States Geological Survey, Oceanside, California, 30'x 60' Geologic Map, 2005.

Project No. G2443-62-02 - 20 -

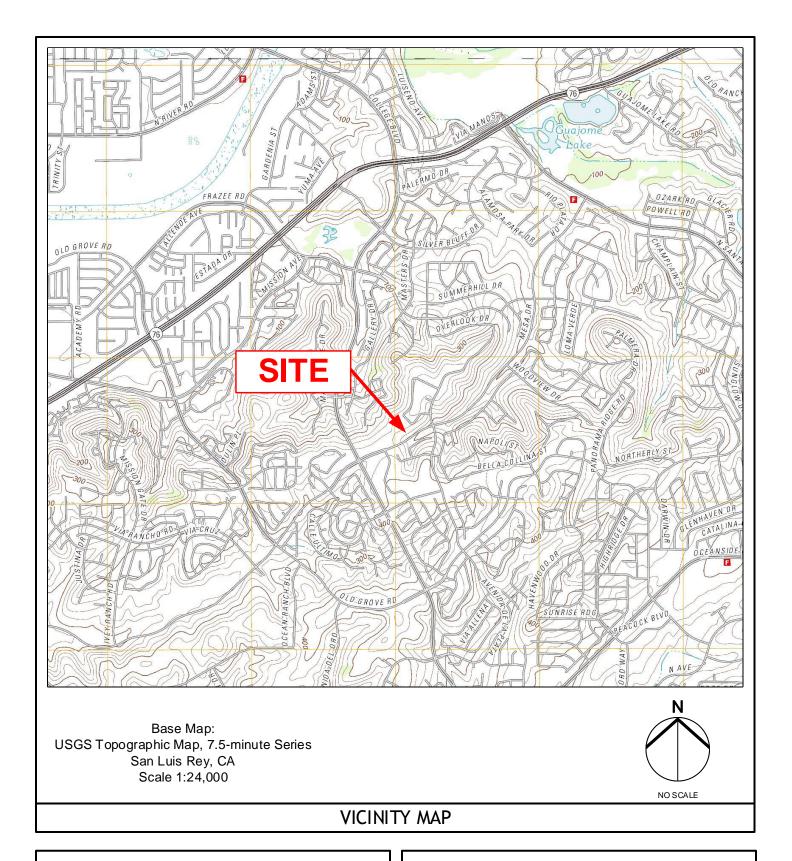
11. QUALIFICATIONS

This Phase I ESA report was prepared by Dylan J. Ehrsam, with oversight by Jim Brake, PG. We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 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 property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Mr. Ehrsam is an Environmental Scientist with five years of consulting experience in the environmental and geotechnical engineering industries in California. He has conducted environmental assessments and site investigations for a wide range of clients and the properties he has evaluated have included automotive facilities, former military facilities, manufacturing facilities, and heavy equipment repair shops. Mr. Ehrsam has experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties in California.

Mr. Reist is a Professional Geologist and Certified Engineering Geologist, with a BS degree in geology and has over 21 years of experience in the geotechnical and environmental consulting industry in California. Mr. Reist specializes in technically challenging projects where he has investigated, remediated and managed complex geotechnical and environmental issues on residential, commercial, industrial, and agricultural properties throughout southern California.

Project No. G2443-62-02 - 21 - September 23, 2019







DJE

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA

SEPTEMBER 2019

PROJECT NO. G2443-62-02

FIG. 1



SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



GEOCON LEGEND









Photograph No. 1
View to the east across the Site from southwestern portion of Site.



Photograph No. 2
View to the northwest from southeastern corner of Site.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 3 View to the west across the Site from east-central portion of Site.



Photograph No. 4
View to the southwest across the Site from northeastern portion of Site.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 5 View to the south from northwestern portion of Site.



Photograph No. 6 View to the east across the Site from west-central portion of Site.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 7 RV/bus canopy on northwestern portion of Site.



Photograph No. 8
Brow ditch and landscaped area along southern site perimeter.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 9
Verizon Wireless Operations Control Center with diesel AST (approximately 250-gallon).



Photograph No. 10 View to the north of undeveloped hillside and residential development beyond.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 11
View to the south of Mesa Drive and single-family residential development beyond.



Photograph No. 12 View to the southwest of Joe and Mary Mottino Family YMCA.





DJE SEPTEMBER 2019

SITE PHOTOGRAPHS

SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA



Photograph No. 13 View to the east of residential development along Glenhollow Circle.



Photograph No. 14 View to the west of Lighthouse Christian Church.





DJE SEPTEMBER 2019

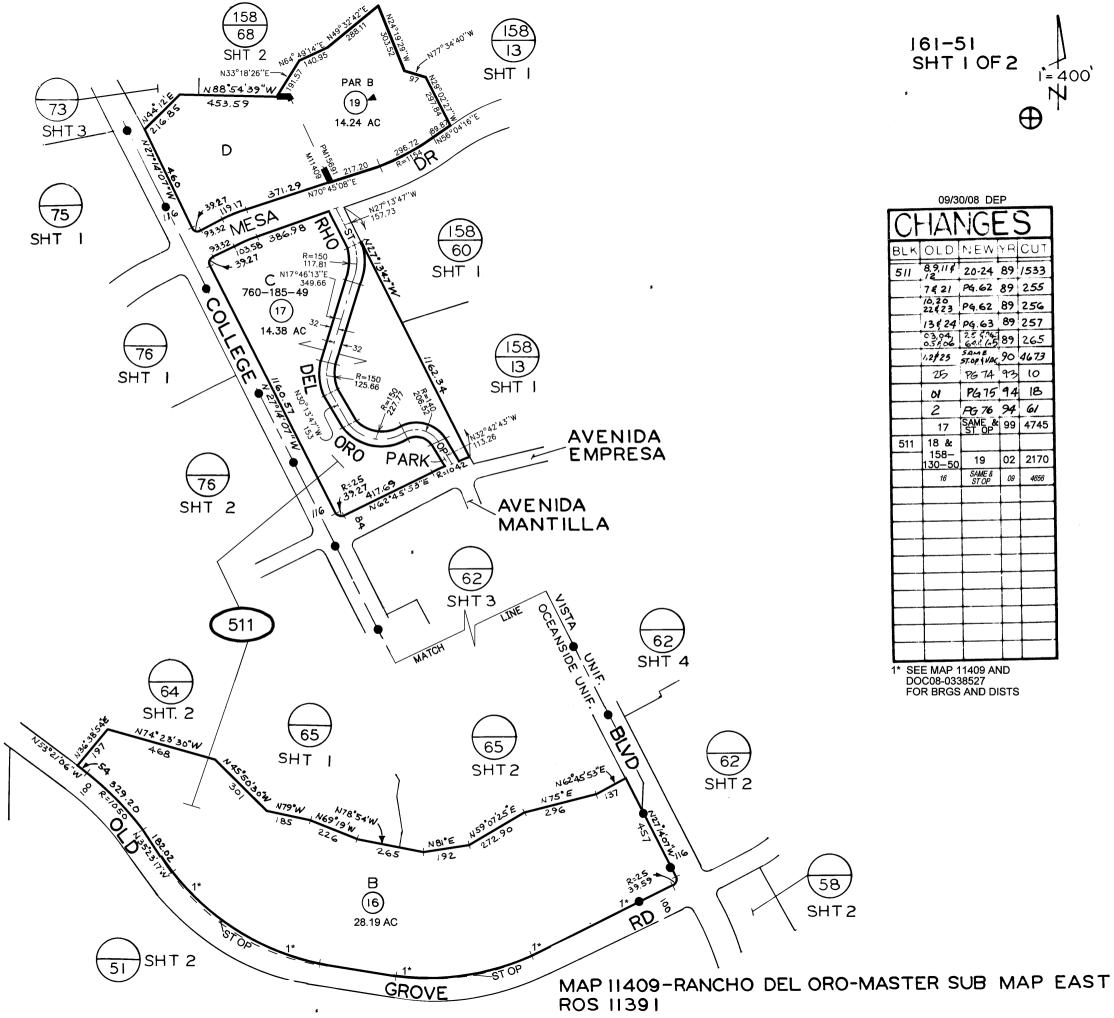
SITE PHOTOGRAPHS

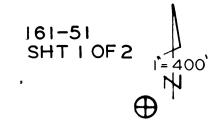
SUNRISE OF OCEANSIDE 4700 MESA DRIVE OCEANSIDE, CALIFORNIA

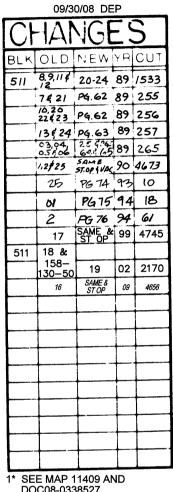
APPENDIX A



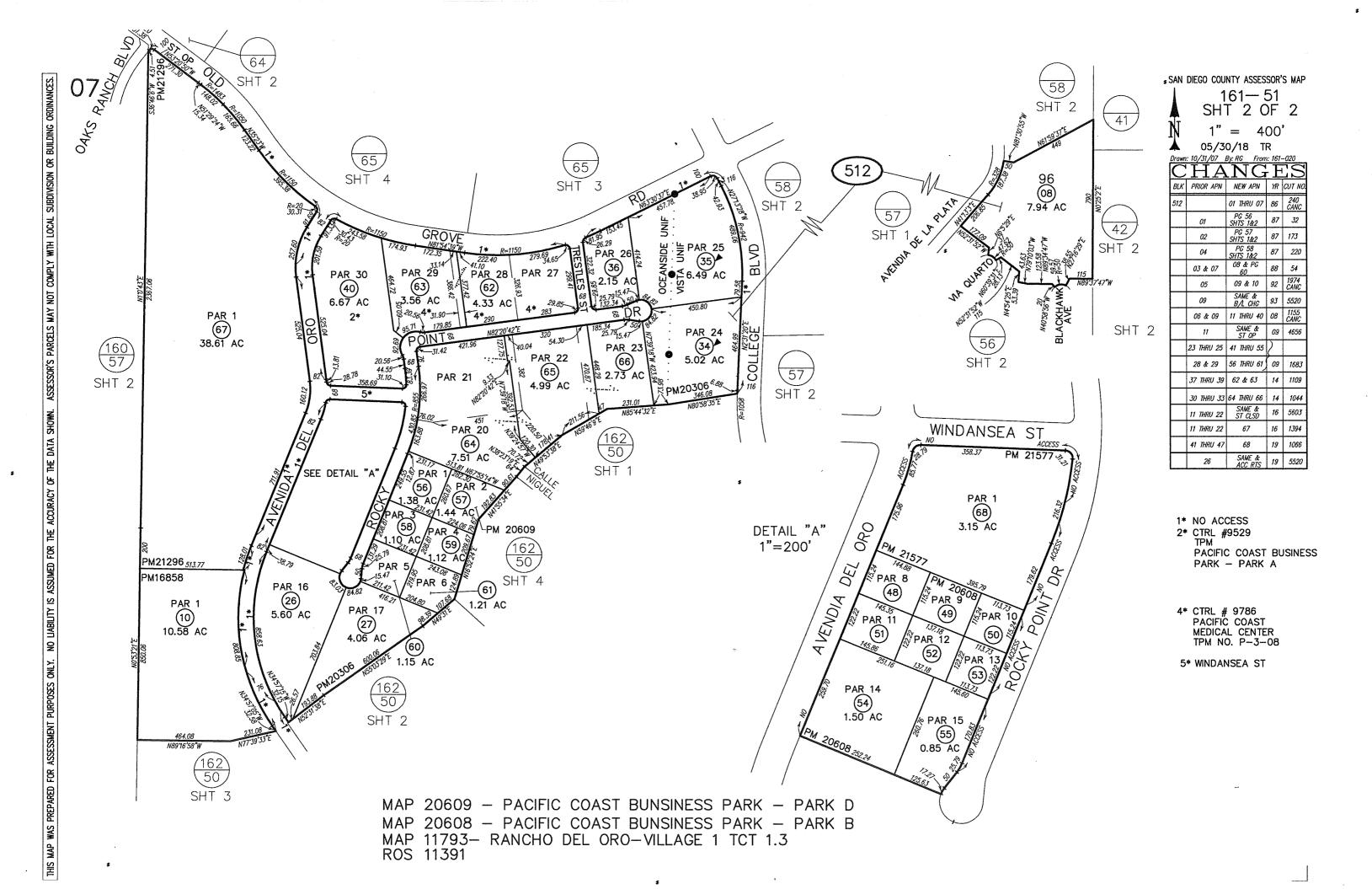








1* SEE MAP 11409 AND DOC08-0338527 FOR BRGS AND DISTS



APPENDIX B

CLIENT-PROVIDED INFORMATION FOR THE SITE

SITE: Sunrise of Oceanside - 4700 Mesa Drive; Project No. 08388-62-04

*Please elaborate on any question answered "yes." If the question does not apply to the site, please answer "N/A".

1. If possible, please provide us with the title, appraisal, or sale agreement records to review and discuss in the Phase I ESA.

noted; will be able to provide updated title

2. Are you aware of any environmental liens or activity and use limitations associated with the Site?

no, not aware of any liens or limitations associated with site

3. Do you have any specialized knowledge of the Site?

no

4. Please provide any commonly known or reasonably ascertainable information about the Site.

noted will provide any previous report that owner shared with us; please note no previous environmental study has been shared with us

5. Who currently owns, manages, and operates the Site?

Lighthouse Christian Church of Oceanside

6. Has the monetary value of the Site been reduced due to environmental issues associated with the Site or adjacent properties?

no

7. Why are you requesting a Phase I ESA for the Site?

land acquisition for construction of assisted living community ; we are currently under contract for purchase ; requested Phase I for our due diligence investigation

| Jackie Dominguez | 8/27/19 |
|------------------|--------------------------|
| NAME (IN PRINT) | DATE |
| () awigy | Sunrise Development Inc. |
| SIGNATURE | COMPANY NAME AND TITLE |

Please feel free to contact me if you have any questions. When complete, return the questionnaire via email or fax:

> Mr. Dylan Ehrsam Geocon Incorporated Ehrsam@geoconinc.com (619) 994-6809 PHONE (858) 558-6159 FAX

PROPERTY BACKGROUND INFORMATION QUESTIONNAIRE FOR SITE OWNER, OCCUPANT, OR REPRESENTATIVE

SITE: Sunrise of Oceanside - 4700 Mesa Drive; Project No. 08388-62-04

*Please elaborate on any question answered "yes." If the question does not apply to the site, please answer "N/A".

1) Describe the current uses of the Site.

Vacant land and parking lot.

2) How long has the Site been used for theses purposes?

Vacant land. Parking lot since 2003.

3) How long have you occupied the Site?

Church on adjacent property since 2003.

4) List the existing structures on the property and their age.

No structures existing on the subject property.

5) Describe the past uses, owners, and operators of the Site. (Be as detailed as possible and note approximate time periods.)

Vacant land prior to 2003 (when the Church was built).

6) Utilities including electricity, natural gas, water, sewer, and trash removal are provided to the Site by which utility/companies.

Water - City of Oceanside

Sewer - City of Oceanside

Electricity - SDGE

Natural Gas - SDGE

Trash – Waste Management

7) What type of heating, ventilating, and air conditioning (HVAC) system is located at the Site and how is the HVAC system powered?

N/A.

8) Have the Site or adjoining properties been used for industrial activities, such the following? (Please note that an adjoining property is a property that is contiguous with, or directly across the street from the Site.)

| Gasoline Station | [] Yes [X] No |
|--|----------------|
| Printing Facility | [] Yes [X] No |
| Metal Plating Manufacturing | [] Yes [X] No |
| Landfill | [] Yes [X] No |
| Motor Repair Facility | [] Yes [X] No |
| Dry Cleaners | [] Yes [X] No |
| Junkyard | [] Yes [X] No |
| Waste Treatment | [] Yes [X] No |
| Storage, Disposal, or Recycling Facility | [] Yes [X] No |

Describe other industrial activities, if any.

| 9) Have any hazardous substances, petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or other waste materials been dumped aboveground, buried, or burned on the Site? |
|---|
| [] Yes [X] No |
| 10) Have any of the following items been stored on the Site in containers greater than 5 gallons? |
| Paint [] Yes [X] No Chemicals [] Yes [X] No Pesticides [] Yes [X] No |
| 11) Are hazardous wastes generated at the Site? If yes, describe the means of disposal and frequency of disposal. |
| [] Yes [X] No |
| 12) Have petroleum products been stored on the Site or transferred across the Site in pipelines, either above or belowground? |
| [] Yes [X] No |
| 13) Has fill dirt been brought onto the Site from an offsite source? |
| [] Yes [X] No |
| 14) Is there evidence that the fill dirt in Question 13 may be contaminated? |
| [] Yes [] No [X] N/A |
| 15) Are there currently any pits, ponds, or lagoons on the Site? |
| [] Yes [X] No |
| 16) Have any pits, ponds, or lagoons previously existed on the Site? |
| [] Yes [X] No |
| 17) Are there currently areas on the Site with stained soil? |
| [] Yes [X] No |
| 18) Have stained soils previously existed on the Site? |
| [] Yes [X] No |
| 19) Do chemical-containing underground or aboveground storage tanks exist, or have they existed previously on the Site? |
| [] Yes [X] No |

| 20) Do fill pipes, vent pipes, or access ways indicating the presence of current or former underground storage tanks exist on the Site? |
|--|
| [] Yes [X] No |
| 21) Have fill pipes or vent pipes which may indicate the presence of a current or former underground storage tank been removed from the Site? |
| [] Yes [X] No |
| 22) Are floor drains stained with anything other than water in any area on the Site? |
| [] Yes [X] No |
| 23) Do floor drains on the Site emit foul odors? |
| [] Yes [] No [X] N/A |
| 24) Is the Site served by a private well or a non-public water source? |
| [] Yes [X] No |
| 25) Are contaminants known to exist in any private well or non-public water system serving the Site? |
| [] Yes [X] No |
| 26) Does the Site discharge wastewater, other than domestic wastewater or storm water, into the sewer? |
| [] Yes [X] No |
| 27) Other than permission for domestic hookup, have any city, county, or local permits for wastewater discharge been issued to the Site? [] Yes [X] No |
| 28) Does a septic tank exist, or has one existed previously on the Site? |
| [] Yes [X] No |
| 29) Do cesspools or cisterns currently exist on the Site? |
| [] Yes [X] No |
| 30) Have cesspools or cisterns previously existed on the Site? |
| [] Yes [X] No |
| 31) Other than storm water, does the Site discharge waste water onto the neighboring Site? |
| [] Yes [X] No |
| 32) Is there a transformer or capacitor that may contain PCBs on the Site? |

| [] Yes [X] No |
|--|
| 33) Is there hydraulic equipment such as automobile lifts or elevators on the Site? |
| [] Yes [X] No |
| 34) Are PCBs contained in hydraulic oil associated with hydraulic equipment located on the Site? |
| [] Yes [X] No |
| 35) Has an asbestos and/or lead-based paint survey been conducted at the Site? If so, what were the findings? |
| [] Yes [] No [X] N/A |
| 36) Other than small quantities of legal pesticides used for landscape maintenance (e.g., Roundup), have pesticides, herbicides, or insecticides been applied on the Site? [] Yes [X] No |
| 37) Are you aware of any environmental liens against the Site that are filed or recorded under federal, tribal state, or local law? |
| [] Yes [X] No |
| 38) Have any environmental violations or citations associated with activities conducted on the Site been issued? |
| [] Yes [X] No |
| 39) Has the Site been included in other environmental assessments? If so, can copies of the reports be provided? |
| [] Yes [] No [X] Possibly when the site was developed for the Church, but don't have copies. |
| 40) Have other environmental assessments identified hazardous substances or petroleum products that exist, or may have existed on the Site? |
| [] Yes [X] No |
| 41) Are there any pending lawsuits that involve the release or threatened release of hazardous substances associated with the Site? |
| [] Yes [X] No |
| 42) Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place on the Site and/or have been filed or recorded in a registry under federal, tribal, state or local law? |
| [] Yes [X] No |

| 43) Are you aware of any commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of hazardous substance releases or threatened hazardous substance releases? |
|--|
| [] Yes [X] No |
| 44) Do you have any specialized knowledge or experience related to the Site or nearby properties, including the knowledge of the chemicals and processes used by this type of business? |
| [] Yes [X] No |
| 45) Based in your knowledge or experience related to the Site, are there any obvious indicators that point to the presence or likely presence of contamination at the Site? |
| [] Yes [X] No |
| 46) If the purchase price of the Site was below fair market value, did this occur because contamination was/is known or believed to be present on the Site? |

[] Owner [] Occupant [V] Owner Representative S. Paston

[] Yes [] No [X] N/A

Please feel free to contact me if you have any questions. When complete, return the questionnaire via email or fax:

> Mr. Dylan Ehrsam Geocon Incorporated ehrsam@geoconinc.com (619) 994-6809 PHONE (858) 558-6159 FAX

APPENDIX C

Sunrise of Oceanside

4700 Mesa Dr Oceanside, CA 92057

Inquiry Number: 5768130.2s

August 28, 2019

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

| SECTION | PAGE |
|--|----------|
| Executive Summary | ES1 |
| Overview Map. | 2 |
| Detail Map. | 3 |
| Map Findings Summary | 4 |
| Map Findings. | 8 |
| Orphan Summary | 21 |
| Government Records Searched/Data Currency Tracking | GR-1 |
| GEOCHECK ADDENDUM | |
| Physical Setting Source Addendum | A-1 |
| Physical Setting Source Summary | A-2 |
| Physical Setting SSURGO Soil Map | A-5 |
| Physical Setting Source Map. | A-13 |
| Physical Setting Source Map Findings. | A-15 |
| Physical Setting Source Records Searched | PSGR-1 |

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2019 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

4700 MESA DR OCEANSIDE, CA 92057

COORDINATES

Latitude (North): 33.2268800 - 33° 13' 36.76" Longitude (West): 117.2895490 - 117° 17' 22.37"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 473020.3 UTM Y (Meters): 3676284.8

Elevation: 362 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641318 SAN LUIS REY, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 4700 MESA DR OCEANSIDE, CA 92057

Click on Map ID to see full detail.

| MAP | | | | RELATIVE | DIST (ft. & mi.) |
|-----|----------------------|----------------------|--|-----------|------------------|
| ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | ELEVATION | DIRECTION |
| A1 | AT&T MOBILITY | 4700 MESA | San Diego Co. HMMD | | TP |
| A2 | AT&T MOBILITY - LIGH | 4700 MESA DRIVE | FINDS | | TP |
| A3 | AT&T MOBILITY - LIGH | 4700 MESA DR | San Diego Co. HMMD, CERS | | TP |
| A4 | VERIZON WIRELESS: CO | 4700 MESA DRIVE @ CO | FINDS | | TP |
| B5 | JOE AND MARY MATTINO | 4701 MESA DR | RCRA NonGen / NLR | Higher | 602, 0.114, SW |
| B6 | JOE AND MARY MOTTINO | 4701 MESA DR | San Diego Co. HMMD, CERS HAZ WASTE, CERS | Higher | 602, 0.114, SW |

TARGET PROPERTY SEARCH RESULTS

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

| Site | Database(s) | EPA ID |
|---|---|--------|
| AT&T MOBILITY 4700 MESA OCEANSIDE, CA 92057 | San Diego Co. HMMD | N/A |
| AT&T MOBILITY - LIGH 4700 MESA DRIVE OCEANSIDE, CA 92057 | FINDS Registry ID:: 110064953162 | N/A |
| AT&T MOBILITY - LIGH 4700 MESA DR OCEANSIDE, CA 92056 | San Diego Co. HMMD Record ID: DEH2014-HUPFP-001038 CERS | N/A |
| VERIZON WIRELESS: CO 4700 MESA DRIVE @ CO OCEANSIDE, CA 92057 | FINDS Registry ID:: 110065635236 | N/A |

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

| NPL | National Priority List |
|--------------|---------------------------------------|
| Proposed NPL | Proposed National Priority List Sites |
| NPL LIENS | |

Federal Delisted NPL site list

Federal CERCLIS list

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

| Federal CERCLIS NFRAP sit | e list |
|---------------------------------|--|
| SEMS-ARCHIVE | Superfund Enterprise Management System Archive |
| Federal RCRA CORRACTS f | acilities list |
| CORRACTS | Corrective Action Report |
| Federal RCRA non-CORRAC | CTS TSD facilities list |
| RCRA-TSDF | RCRA - Treatment, Storage and Disposal |
| Federal RCRA generators lis | st . |
| RCRA-SQG | RCRA - Large Quantity Generators RCRA - Small Quantity Generators RCRA - Conditionally Exempt Small Quantity Generator |
| Federal institutional control | s / engineering controls registries |
| US ENG CONTROLS | Land Use Control Information System Engineering Controls Sites List Sites with Institutional Controls |
| 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 landfill and/o | or solid waste disposal site lists |
| SWF/LF | Solid Waste Information System |
| State and tribal leaking stora | age tank lists |
| | Geotracker's Leaking Underground Fuel Tank Report Leaking Underground Storage Tanks on Indian Land |
| State and tribal registered sa | torage tank lists |
| UST AST INDIAN UST | Aboveground Petroleum Storage Tank Facilities Underground Storage Tanks on Indian Land |
| State and tribal voluntary cle | eanup sites |

VCP......Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS Registered Waste Tire Haulers Listing

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

ODI...... Open Dump Inventory

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

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

HIST Cal-Sites Database

SCH..... School Property Evaluation Program

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

PFAS.......PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST _____ SWEEPS UST Listing

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

CA FID UST..... Facility Inventory Database

CERS TANKS...... California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

Department of Defense Sites

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION........... 2020 Corrective Action Program List TSCA..... Toxic Substances Control Act

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

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans

RAATS......RCRA Administrative Action Tracking System

PRP..... Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS...... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

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

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

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

US MINES..... Mines Master Index File ABANDONED MINES...... Abandoned Mines

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO...... Unexploded Ordnance Sites

ECHO..... Enforcement & Compliance History Information

FUELS PROGRAM...... EPA Fuels Program Registered Listing CA BOND EXP. PLAN...... Bond Expenditure Plan

Cortese "Cortese" Hazardous Waste & Substances Sites List CUPA Listings CUPA Resources List

DRYCLEANERS..... Cleaner Facilities

EMI..... Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance Information Listing

HAZNET..... Facility and Manifest Data

ICE.....ICE

HIST CORTESE..... Hazardous Waste & Substance Site List HWP..... EnviroStor Permitted Facilities Listing

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

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC...... Pesticide Regulation Licenses Listing PROC..... Certified Processors Database

Notify 65..... Proposition 65 Records

UIC_____UIC Listing

UIC GEO...... UIC GEO (GEOTRACKER)

WASTEWATER PITS...... Oil Wastewater Pits Listing WDS...... Waste Discharge System

WIP...... Well Investigation Program Case List MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER)

PROJECT......PROJECT (GEOTRACKER)

WDR_____ Waste Discharge Requirements Listing

SAN DIEGO CO LOP..... Local Oversight Program Listing

SAMPLING POINT...... SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ........... Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/09/2019 has revealed that there

is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------------------------|--------------|------------------------|--------|------|
| JOE AND MARY MOTTINO | 4701 MESA DR | SW 0 - 1/8 (0.114 mi.) | B6 | 14 |

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/25/2019 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

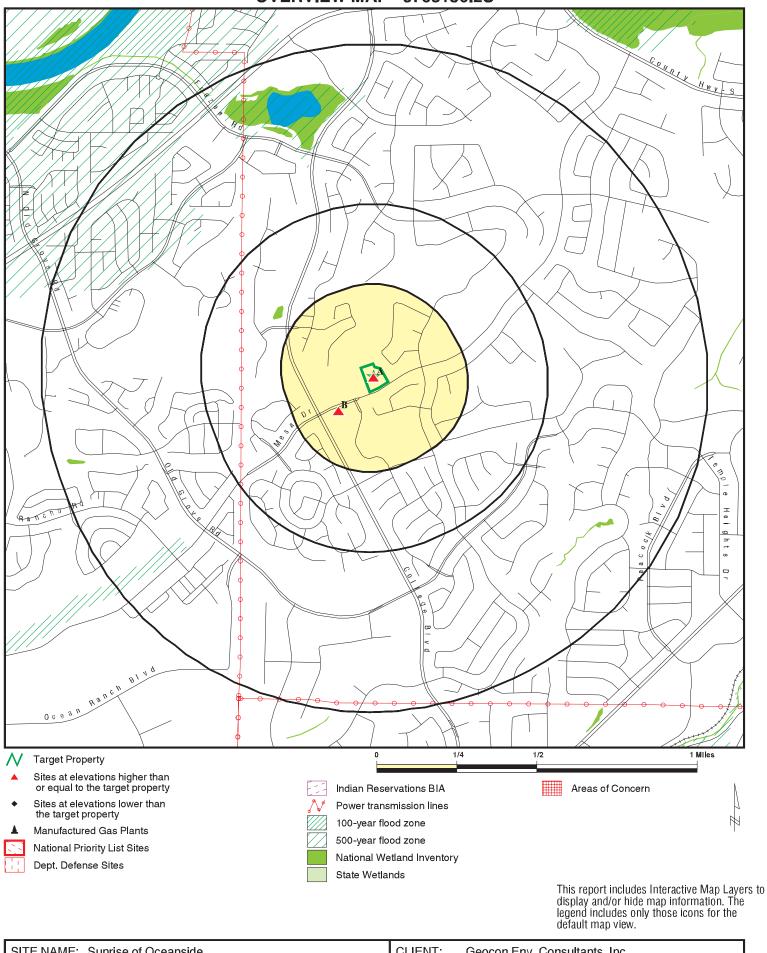
| Equal/Higher Elevation | Address | Direction / Distance | Map ID | Page |
|------------------------|--------------|------------------------|--------|------|
| JOE AND MARY MATTINO | 4701 MESA DR | SW 0 - 1/8 (0.114 mi.) | B5 | 12 |

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

 Site Name
 Database(s)

 CDL
 SAN DIEGO CO. SAM, San Diego Co. HMMD

OVERVIEW MAP - 5768130.2S

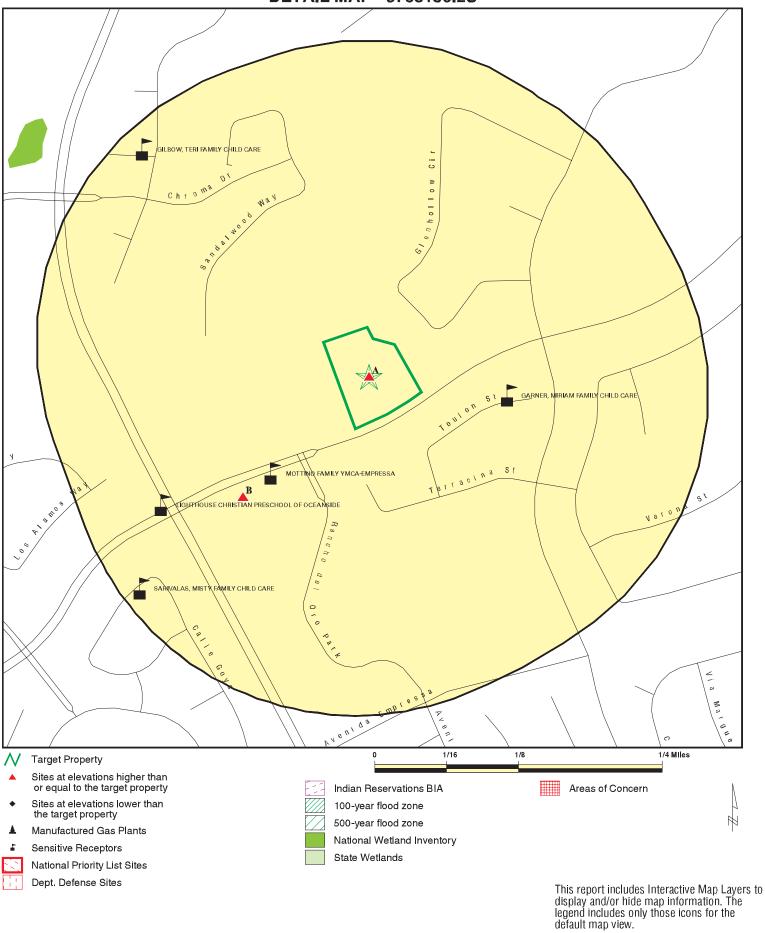


SITE NAME: Sunrise of Oceanside
ADDRESS: 4700 Mesa Dr
Oceanside CA 92057

CLIENT: Geocon Env. Consultants, Inc.
CONTACT: Dylan Ehrsam
INQUIRY#: 5768130.2s

LAT/LONG: 33.22688 / 117.289549 DATE: August 28, 2019 7:37 am

DETAIL MAP - 5768130.2S



SITE NAME: Sunrise of Oceanside
ADDRESS: 4700 Mesa Dr
Oceanside CA 92057
LAT/LONG: 33.22688 / 117.289549

CLIENT: Geocon Env. Consultants, Inc.
CONTACT: Dylan Ehrsam
INQUIRY #: 5768130.2s
DATE: August 28, 2019 7:38 am

| 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 1.000 | | 0 0 0 | 0 0 0 | 0 0 0 | 0 0 0 | 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 | | | | | | | | |
| FEDERAL FACILITY SEMS | 0.500 0.500 | | 0 0 | 0 0 | 0 0 | NR NR | NR NR | 0 0 |
| Federal CERCLIS NFRA | P site list | | | | | | | |
| SEMS-ARCHIVE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA CORRACTS facilities list | | | | | | | | |
| CORRACTS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Federal RCRA non-COR | RACTS TSD f | acilities list | | | | | | |
| RCRA-TSDF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Federal RCRA generator | rs list | | | | | | | |
| RCRA-LQG RCRA-SQG RCRA-CESQG | 0.250 0.250 0.250 | | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | NR NR NR | 0 0 0 |
| Federal institutional con engineering controls reg | | | | | | | | |
| LUCIS US ENG CONTROLS US INST CONTROL | 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 | 0.001 | | 0 | 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 | ; | | | | | | |
| ENVIROSTOR | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| State and tribal landfill a solid waste disposal site | | | | | | | | |
| SWF/LF | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| State and tribal leaking s | storage tank l | ists | | | | | | |
| SAN DIEGO CO. SAM | 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 |
|---|---|--------------------|--------------------------------------|--|--|--|--|--------------------------------------|
| LUST INDIAN LUST CPS-SLIC | 0.500 0.500 0.500 | | 0 0 0 | 0 0 0 | 0 0 0 | NR NR NR | NR NR NR | 0 0 0 |
| State and tribal registere | d storage tal | nk lists | | | | | | |
| FEMA UST UST AST INDIAN UST | 0.250 0.250 0.250 0.250 | | 0 0 0 0 | 0 0 0 0 | NR NR NR NR | NR NR NR NR | NR NR NR NR | 0 0 0 0 |
| State and tribal voluntary | y cleanup site | es | | | | | | |
| VCP INDIAN VCP | 0.500 0.500 | | 0 0 | 0 0 | 0 0 | NR NR | NR NR | 0 0 |
| State and tribal Brownfie | elds sites | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ADDITIONAL ENVIRONMEN | TAL RECORD | <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 | | | | | | | |
| WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS | 0.500 0.500 0.001 0.500 0.500 0.500 0.500 | | 0 0 0 0 0 0 | 0 0 NR 0 0 0 | 0 0 NR 0 0 0 | NR NR NR NR NR NR | NR NR NR NR NR NR | 0 0 0 0 0 0 |
| Local Lists of Hazardous Contaminated Sites | s waste / | | | | | | | |
| US HIST CDL HIST Cal-Sites SCH CDL San Diego Co. HMMD CERS HAZ WASTE Toxic Pits US CDL PFAS | 0.001 1.000 0.250 0.001 0.001 0.250 1.000 0.001 0.500 | 2 | 0 0 0 0 0 1 0 0 | NR 0 0 NR NR 0 0 NR | NR 0 NR NR NR NR 0 NR | NR 0 NR NR NR NR 0 NR | NR NR NR NR NR NR NR NR | 0 0 0 0 2 1 0 0 |
| Local Lists of Registered | l Storage Tar | nks | | | | | | |
| SWEEPS UST HIST UST CA FID UST CERS TANKS | 0.250 0.250 0.250 0.250 | | 0 0 0 0 | 0 0 0 0 | NR NR NR NR | NR NR NR NR | NR NR NR NR | 0 0 0 0 |
| Local Land Records | | | | | | | | |
| LIENS | 0.001 | | 0 | 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 |
|---|---|--------------------|---|---|---|--|--|--|
| LIENS 2 DEED | 0.001 0.500 | | 0 | NR 0 | NR 0 | NR NR | NR NR | 0 0 |
| Records of Emergency I | Release Repo | orts | | | | | | |
| HMIRS CHMIRS LDS MCS SPILLS 90 | 0.001 0.001 0.001 0.001 0.001 | | 0 0 0 0 | NR NR NR NR NR | NR NR NR NR NR | NR NR NR NR NR | NR NR NR NR NR | 0 0 0 0 |
| Other Ascertainable Rec | ords | | | | | | | |
| RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US MINES ABANDONED MINES | 0.250 1.000 1.000 0.500 0.001 | | 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | 0 0 0 0 RR 0 RR 0 RR RR RR RR RR O RR O | $N \circ \circ \circ RRRRR \circ RRRRRRRRRRR \circ SRRRR \circ SRRRRRRRR$ | N O O N N N N N N N O O N N N N N N N N | \text{R} \te | 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |
| FINDS DOCKET HWC UXO ECHO FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings | 0.001 0.001 1.000 0.001 0.250 1.000 0.500 0.250 | 2 | 0 0 0 0 0 0 | NR NR 0 NR 0 0 0 | NR NR 0 NR NR 0 0 | NR NR 0 NR NR NR 0 NR | NR NR NR NR NR NR NR | 2 0 0 0 0 0 0 |

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|-------------------------|-------------------------------|--------------------|-------|-----------|-----------|---------|-----------|------------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ENF | 0.001 | | Ő | NR | NR | NR | NR | Õ |
| Financial Assurance | 0.001 | | Ő | NR | NR | NR | NR | Õ |
| HAZNET | 0.001 | | Ŏ | NR | NR | NR | NR | Õ |
| ICE | 0.001 | | Ö | NR | NR | NR | NR | Ö |
| HIST CORTESE | 0.500 | | Ö | 0 | 0 | NR | NR | Ö |
| HWP | 1.000 | | Ö | Ö | Ö | 0 | NR | Õ |
| HWT | 0.250 | | Ö | 0 | NR | NR | NR | Ō |
| MINES | 0.250 | | Ö | 0 | NR | NR | NR | Ō |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PEST LIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UIC GEO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MILITARY PRIV SITES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROJECT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WDR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAN DIEGO CO LOP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CIWQS | 0.001 | _ | 0 | NR | NR | NR | NR | 0 |
| CERS | 0.001 | 1 | 0 | NR | NR | NR | NR | 1 |
| NON-CASE INFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SAMPLING POINT | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EDR HIGH RISK HISTORICA | AL RECORDS | | | | | | | |
| EDR Exclusive Records | | | | | | | | |
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| EDR Hist Cleaner | 0.125 | | Õ | NR | NR | NR | NR | 0 |
| LBT(Thot Gloanor | 0.120 | | Ŭ | | | | | Ŭ |
| EDR RECOVERED GOVERN | IMENT ARCHI | /ES | | | | | | |
| Exclusive Recovered Go | vt. Archives | | | | | | | |
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| | 0.001 | | Ü | | | . • • • | . • • • • | J |
| - Totals | | 5 | 2 | 0 | 0 | 0 | 0 | 7 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

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

Α1 AT&T MOBILITY San Diego Co. HMMD S109278804 **Target**

4700 MESA N/A

Property OCEANSIDE, CA 92057

Site 1 of 4 in cluster A

HMMD SAN DIEGO: Actual: 362 ft.

AT&T MOBILITY Name: Address: 4700 MESA

OCEANSIDE, CA 92057 City,State,Zip:

Permit Number: 206679 Business Type: 6HK18 EPA Id Number: Not reported APN: 161-511-19-00 02/20/2008 Last HMMD Inspection: Facility Telephone: 425-580-4902 Permit Status: INAC Permit Expiration: 01/31/2010 Date Last Updated: 11/02/2012

Facility Owner: NEW CINGULAR WIRELESS PCS, LLC

Facility Mailing Address: PO BOX 97061 Facility Mailing City: **REDMOND** Facility Mailing State: WA Facility Mailing Zip: 98073-9761 **UST Owner:** Not reported Handle Regulated Hazmat:

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

A2 AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID8 **FINDS**

4700 MESA DRIVE Target

OCEANSIDE, CA 92057 **Property**

Site 2 of 4 in cluster A

Actual: FINDS:

362 ft.

110064953162 Registry ID:

Environmental Interest/Information System

STATE MASTER

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

1023209926

N/A

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A3 AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID8 San Diego Co. HMMD S119095751
Target 4700 MESA DR CERS N/A

Target 4700 MESA DR
Property OCEANSIDE, CA 92056

Site 3 of 4 in cluster A

Actual: HMMD SAN DIEGO: 362 ft. Name:

Name: AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID87822)

Address: 4700 MESA DR

City, State, Zip: OCEANSIDE, CA 92056

Permit Number: Not reported Business Type: Not reported EPA Id Number: Not reported Not reported APN: Last HMMD Inspection: Not reported Facility Telephone: (858) 221-3455 Permit Status: Permit Renewed Permit Expiration: Not reported Date Last Updated: 07/24/2018 Facility Owner: Not reported

Facility Mailing Address: 5001 Executive Pkwy, RM 4W200I, San Ramon, CA 94583

Facility Mailing City:

Facility Mailing State:

Facility Mailing State:

Not reported

Subject To APSA: Not reported
Generate Haz Waste: N

Treat Haz Waste: N

Generate Medical Waste: Not reported

Waste and Materials:

Record ID: DEH2014-HUPFP-001038

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2016-HCHEM-0111429

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2016-08-26T01:41:48.000
Chemical Name: Lead-Acid Batteries
Common Name: Lead-Acid Batteries

Case Number: Not reported

Record ID: DEH2014-HUPFP-001038

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0189048

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2019-04-17T02:31:14.000
Chemical Name: Lead Acid Batteries
Common Name: Lead Acid Batteries
Case Number: Not reported

Record ID: DEH2014-HUPFP-001038

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0167067

Trade Secret: N

Direction Distance

Elevation Site Database(s) EPA ID Number

AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID87822) (Continued)

S119095751

EDR ID Number

Hazardous Material Type: Mixture

Last Updated: 2018-04-14T02:30:47.000
Chemical Name: Lead-Acid Batteries
Common Name: Lead-Acid Batteries
Case Number: Not reported

Record ID: DEH2014-HUPFP-001038

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2017-HCHEM-0151614

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2017-08-25T01:11:13.000
Chemical Name: Lead-Acid Batteries
Common Name: Lead-Acid Batteries
Case Number: Not reported

CERS:

Name: AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID87822)

Address: 4700 MESA DR

City, State, Zip: OCEANSIDE, CA 92056

Site ID: 8605 CERS ID: 10589551

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-22-2018

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspector: Eivaz Chantal Inspection ID:5858193
Eval Division: San Diego County Department of Env Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 02-29-2016

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspector: Khan Steven Inspection ID:5446285
Eval Division: San Diego County Department of Env Health

Eval Program: HMRRP Eval Source: CERS

Coordinates:

Site ID: 8605

Facility Name: AT&T Mobility - LIGHTHOUSE CHRISTIAN CHURCH (USID87822)

Env Int Type Code: HMBP
Program ID: 10589551
Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.226660 Longitude: -117.290930

Affiliation:

Direction Distance

Elevation Site Database(s) EPA ID Number

AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID87822) (Continued)

S119095751

EDR ID Number

Affiliation Type Desc: CUPA District

Entity Name: San Diego County Env Health

Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92112-9261
Affiliation Phone: (858) 505-6880

Affiliation Type Desc: Document Preparer

Entity Name: Peter Burnell, Sigma Consultants, Inc.

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

Entity Name: New Cingular Wireless PCS, LLC dba AT&T Mobility

Entity Title: Not reported

Affiliation Address: 308 S. Akard St., 17th Floor

Affiliation City: Dallas
Affiliation State: TX

Affiliation Country: Lighted

Affiliation Country: United States
Affiliation Zip: 75202
Affiliation Phone: (214) 464-1712

Affiliation Type Desc: Identification Signer Entity Name: Jeremy McGrue

Entity Title: National EPCRA Manager

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Affiliation Type Desc: Operator Entity Name: AT&T Mobility **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (800) 566-9347

Affiliation Type Desc: Environmental Contact

Entity Name: AT&T EH&S Hotline - Option #1

Entity Title: Not reported

Affiliation Address: 308 S. Akard St., 17th Floor

Affiliation City: Dallas
Affiliation State: TX

Affiliation Country: Not reported

MAP FINDINGS Map ID

Direction Distance

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

AT&T MOBILITY - LIGHTHOUSE CHRISTIAN CHURCH (USID87822) (Continued)

S119095751

FINDS

1023273400

Affiliation Zip: 75202 Affiliation Phone: Not reported

Affiliation Type Desc: **Facility Mailing Address Entity Name:** Mailing Address Entity Title: Not reported

Affiliation Address: 308 S. Akard St., 17th Floor

Affiliation City: Dallas Affiliation State: TX

Affiliation Country: Not reported Affiliation Zip: 75202 Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation Entity Name: AT&T Mobility Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Α4 **VERIZON WIRELESS: COLLEGE BOULEVARD MESA DRIVE**

4700 MESA DRIVE @ COLLEGE BLVD N/A

Target Property OCEANSIDE, CA 92057

Site 4 of 4 in cluster A

Actual: FINDS:

362 ft.

Registry ID: 110065635236

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

JOE AND MARY MATTINO YMCA **B5** RCRA NonGen / NLR 1024866261 SW **4701 MESA DR** CAL000434845

< 1/8 OCEANSIDE, CA 92056

0.114 mi.

Site 1 of 2 in cluster B 602 ft.

Relative: RCRA NonGen / NLR: Higher Date form received by agency: 04/10/2018

JOE AND MARY MATTINO YMCA Facility name: Actual:

Facility address: 4701 MESA DR 373 ft.

OCEANSIDE, CA 92056-6568

EPA ID: CAL000434845 Contact: JOSE LUGO Contact address: 3708 RUFFIN RD

SAN DIEGO, CA 92123

MAP FINDINGS Map ID

Direction Distance

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

JOE AND MARY MATTINO YMCA (Continued)

1024866261

EDR ID Number

Contact country: Not reported 858-292-8622 Contact telephone: JLUGO@YMCA.ORG

Contact email:

EPA Region: 09

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

Owner/Operator Summary:

Classification:

Owner/operator name: YMCA OF SAN DIEGO COUNTY

Owner/operator address: 3708 RUFFIN RD

SAN DIEGO, CA 92123

Non-Generator

Owner/operator country: Not reported 858-292-8622 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Legal status: Other Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

JOSE LUGO Owner/operator name: Owner/operator address: 3708 RUFFIN RD

SAN DIEGO, CA 92123

Owner/operator country: Not reported Owner/operator telephone: 858-292-8622 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Direction Distance

Elevation Site Database(s) EPA ID Number

B6 JOE AND MARY MOTTINO FAMILY YMCA San Diego Co. HMMD S119096088
SW 4701 MESA DR CERS HAZ WASTE N/A

< 1/8 OCEANSIDE, CA 92056 CERS

0.114 mi.

602 ft. Site 2 of 2 in cluster B

Relative: HMMD SAN DIEGO:

Higher Name: JOE AND MARY MOTTINO FAMILY YMCA

Actual: Address: 4701 MESA DR

373 ft. City,State,Zip: OCEANSIDE, CA 92056-6568
Permit Number: Not reported

Not reported Business Type: Not reported EPA Id Number: CAL000434845 APN: Not reported Last HMMD Inspection: Not reported Facility Telephone: (760) 758-8058 Permit Status: Permit Renewed Permit Expiration: Not reported Date Last Updated: 06/08/2018 Facility Owner: Not reported

Facility Mailing Address: 4701 Mesa Drive, Oceanside, CA 92056

Facility Mailing City:

Facility Mailing State:

Facility Mailing State:

Not reported

Subject To APSA: No Generate Haz Waste: N Treat Haz Waste: N

Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed Active Permit: Y

Facility Id Number: 37-000-002158

Program Element: Hazardous Materials Release Response Plans

Inspection Type: Routine
Inspection Number: 5386462

Return To Compliance Date: 2015-11-30T00:00:00.000

Nov: No
Violation Classification: Class II
Underground Storage Tank Id: Not reported
Container/Tank Id: Not reported

Last Update: 2019-02-07T01:29:09.000 Inspection Date: 2015-11-19T12:55:00.000

Violation Code: 1010005 Site map not submitted in CERS or not sufficient. HSC

25505(a)(2) and 25508(a)(1)(A)

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Facility Id Number: 37-000-002158

Program Element: Hazardous Materials Release Response Plans

Inspection Type: Routine Inspection Number: 5386462

Return To Compliance Date: 2015-12-29T00:00:00.000

Nov: No

Violation Classification: Minor

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

S119096088

EDR ID Number

Underground Storage Tank ld: Not reported Container/Tank ld: Not reported

Last Update: 2019-02-07T01:29:09.000
Inspection Date: 2015-11-19T12:55:00.000

Violation Code: 1020002 Initial and/or annual employee training not conducted for

hazardous materials management and/or employee training records not

available or not maintained for 3 years. HSC 25505(a)(4)

Waste and Materials:

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2015-HCHEM-0083159

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2016-12-24T02:33:39.000
Chemical Name: Sodium Hypochlorite
Common Name: LIQUID CHLORINE

Case Number: 7681-52-9

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2015-HCHEM-0083160

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2016-12-24T02:33:39.000
Chemical Name: Hydrochloric Acid
Common Name: MURIATIC ACID
Case Number: 7647-01-0

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0173092

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2018-03-09T03:31:59.000
Chemical Name: Hydrochloric Acid
Common Name: MURIATIC ACID
Case Number: 7647-01-0

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0173093

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2018-03-09T03:31:59.000
Chemical Name: Sodium Hypochlorite
Common Name: Liquid Chlorine
Case Number: 7681-52-9

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0162610

MAP FINDINGS Map ID Direction

Distance Elevation

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

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

Trade Secret: Ν Hazardous Material Type: Mixture

Last Updated: 2018-01-16T17:41:30.000 Chemical Name: Hydrochloric Acid Common Name: MURIATIC ACID 7647-01-0 Case Number:

DEH2015-HUPFP-002158 Record ID:

Permit Status: Permit Renewed

Active Permit:

DEH2017-HCHEM-0162611 Child Record Id:

Trade Secret: Ν Hazardous Material Type: Mixture

2018-01-16T17:41:30.000 Last Updated: Sodium Hypochlorite Chemical Name: Common Name: Liquid Chlorine Case Number: 7681-52-9

DEH2015-HUPFP-002158 Record ID:

Permit Renewed Permit Status:

Active Permit:

Child Record Id: DEH2019-HCHEM-0206885

Trade Secret: Ν Hazardous Material Type: Mixture

2019-02-07T01:29:14.000 Last Updated: Chemical Name: Sodium Hypochlorite Sodium Hypochlorite Common Name:

Case Number: 7681-52-9

DEH2015-HUPFP-002158 Record ID:

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2019-HCHEM-0206886

Trade Secret: Ν Hazardous Material Type: Pure

2019-02-07T01:29:14.000 Last Updated:

Carbon Dioxide Chemical Name: Common Name: Carbon Dioxide Case Number: 124-38-9

DEH2015-HUPFP-002158 Record ID:

Permit Status: Permit Renewed

Active Permit:

DEH2019-HCHEM-0206887 Child Record Id:

Trade Secret: Ν

Hazardous Material Type: Mixture

Last Updated: 2019-02-07T01:29:14.000 Chemical Name: Hydrochloric Acid Common Name: Hydrochloric Acid Case Number: 7647-01-0

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit:

Child Record Id: DEH2018-HCHEM-0197957

Trade Secret: Ν Hazardous Material Type: Pure S119096088

EDR ID Number

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

S119096088

EDR ID Number

Last Updated: 2018-10-19T00:39:58.000

Chemical Name: Sodium Hypochlorite, NAOCL 12%: Liquid Pool Chlorine Common Name: Sodium Hypochlorite, NAOCL 12%: Liquid Pool Chlorine

Case Number: 7681-52-9

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0153603

Trade Secret: N Hazardous Material Type: Mixture

Last Updated: 2017-11-22T00:55:50.000
Chemical Name: Hydrochloric Acid
Common Name: MURIATIC ACID
Case Number: 7647-01-0

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2017-HCHEM-0153604

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2017-11-22T00:55:50.000
Chemical Name: Sodium Hypochlorite
Common Name: Liquid Chlorine
Case Number: 7681-52-9

Record ID: DEH2015-HUPFP-002158

Permit Status: Permit Renewed

Active Permit: Y

Child Record Id: DEH2018-HCHEM-0184303

Trade Secret: N Hazardous Material Type: Pure

Last Updated: 2018-06-08T00:39:28.000

Chemical Name: Sodium Hypochlorite, NAOCL 12%: Liquid Pool Chlorine Common Name: Sodium Hypochlorite, NAOCL 12%: Liquid Pool Chlorine

Case Number: 7681-52-9

CERS HAZ WASTE:

Name: JOE AND MARY MOTTINO FAMILY YMCA

Address: 4701 MESA DR

City, State, Zip: OCEANSIDE, CA 92056

 Site ID:
 360797

 CERS ID:
 10650109

CERS Description: Hazardous Waste Generator

CERS:

Name: JOE AND MARY MOTTINO FAMILY YMCA

Address: 4701 MESA DR
City,State,Zip: OCEANSIDE, CA 92056

 Site ID:
 360797

 CERS ID:
 10650109

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 360797

MAP FINDINGS Map ID

Direction Distance

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

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

S119096088

Site Name: Joe and Mary Mottino Family YMCA

Violation Date: 11-19-2015

HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter Citation:

6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in

> safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training

records for a minimum of three years.

Violation Notes: Returned to compliance on 12/29/2015. Violation Division: San Diego County Department of Env Health

Violation Program: **HMRRP** Violation Source: **CERS**

Site ID: 360797

Site Name: Joe and Mary Mottino Family YMCA

Violation Date: 11-19-2015

HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter Citation:

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 11/30/2015. Violation Division: San Diego County Department of Env Health

Violation Program: **HMRRP** Violation Source: **CERS**

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-27-2017

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Inspector: Yousif Teaba Inspection ID:5784508 **Eval Division:** San Diego County Department of Env Health

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-19-2015

Violations Found: Yes

Eval Type: Routine done by local agency

Inspector: Preece Sharon Inspection ID:5386462 **Eval Notes:** San Diego County Department of Env Health **Eval Division:**

Eval Program: **HMRRP Eval Source: CERS**

Coordinates:

Site ID: 360797

Facility Name: Joe and Mary Mottino Family YMCA

Env Int Type Code: **HMBP** Program ID: 10650109 Coord Name: Not reported

Ref Point Type Desc: Center of a facility or station.

Latitude: 33.216870 Longitude: -117.302450

Affiliation:

Affiliation Type Desc: Legal Owner Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

S119096088

EDR ID Number

Entity Name: YMCA OF SAN DIEGO COUNTY

Entity Title: Not reported
Affiliation Address: 3708 RUFFIN ROAD

Affiliation City: SAN DIEGO
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 92123

Affiliation Phone: (858) 292-9622

Affiliation Type Desc: Operator

Entity Name: JOE AND MARY MOTTINO FAMILY YMCA

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (760) 644-6201

Affiliation Type Desc: Property Owner **Entity Name:** City of Oceanside Entity Title: Not reported Affiliation Address: 300 N Coast Hwy Affiliation City: Oceanside Affiliation State: CA Affiliation Country: **United States** Affiliation Zip: 92054 Affiliation Phone: (760) 435-4500

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4701 Mesa Dr
Affiliation City: Oceanside
Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 92056
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: Ron Lelakes

Entity Title: Executive Director of Area Facilities

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Affiliation Type Desc: CUPA District

Entity Name: San Diego County Env Health

Entity Title: Not reported
Affiliation Address: PO Box 129261
Affiliation City: San Diego
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92112-9261

Map ID MAP FINDINGS Direction

Distance Flevation Site

Elevation Site Database(s) EPA ID Number

JOE AND MARY MOTTINO FAMILY YMCA (Continued)

S119096088

EDR ID Number

Affiliation Phone: (858) 505-6880

Affiliation Type Desc: **Document Preparer** Entity Name: Ron Lelakes **Entity Title:** Not reported Affiliation Address: Not reported Not reported Affiliation City: Not reported Affiliation State: Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact Entity Name: KYLE LEROUX Entity Title: Not reported Affiliation Address: 200 Saxony Road

Affiliation City: Encinitas
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 92024
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation

Entity Name: YMCA OF SAN DIEGO COUNTY

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Count: 2 records. ORPHAN SUMMARY

| City | EDR ID | Site Name | Site Address | Zip | Database(s) |
|------------------|------------|----------------|--------------------------------|-------|----------------------------------|
| OCEANSIDE | S100733348 | IVEY RANCH INC | MESA DR | 92056 | SAN DIEGO CO. SAM, San Diego Co. |
| SAN DIEGO COUNTY | S107526663 | | 10.5 MI MARKER/PAST MESA GRAND | | HMMD CDL |

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/11/2019 Source: EPA Date Data Arrived at EDR: 04/18/2019 Telephone: N/A

Date Made Active in Reports: 05/14/2019 Last EDR Contact: 07/02/2019

Number of Days to Update: 26 Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

NPL Site Boundaries

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 **EPA Region 8**

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

EPA Region 5 EPA Region 9

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

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 26

Source: EPA Telephone: N/A

Last EDR Contact: 07/02/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 26

Source: EPA Telephone: N/A

Last EDR Contact: 07/02/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/03/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/02/2019

Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/02/2019

Next Scheduled EDR Contact: 10/28/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency Telephone: (415) 495-8895

Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019
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: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/22/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 41

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/10/2019

Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 01/31/2019 Date Data Arrived at EDR: 02/04/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 32

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019

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: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 36

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

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: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019 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: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019 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: 05/13/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/14/2019

Next Scheduled EDR Contact: 08/26/2019 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

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

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

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

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

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 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: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information,

please refer to the State Water Resources Control Board's LUST database.

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

Number of Days to Update: 29

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 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

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

Date of Government Version: 10/17/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

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

Date of Government Version: 10/10/2018 Date Data Arrived at EDR: 03/08/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 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: 09/24/2018 Date Data Arrived at EDR: 03/12/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 50

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

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

Date of Government Version: 10/13/2018
Date Data Arrived at EDR: 03/07/2019
Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 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: 10/12/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 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: 11/01/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Resources Control Board Telephone: 866-480-1028

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

Last EDR Contact: 06/11/2019

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 18

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

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

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

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 28

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 16

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

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

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

SLIC REG 6L: SLIC Sites

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

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

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

SLIC REG 7: SLIC List

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 11

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 17

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

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

Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017 Date Data Arrived at EDR: 05/30/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/10/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

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

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 41

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 42

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 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: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/07/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/16/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/26/2019

Next Scheduled EDR Contact: 08/05/2019 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: 11/01/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/12/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 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: 09/24/2018 Date Data Arrived at EDR: 03/12/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 50

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/17/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/10/2018 Date Data Arrived at EDR: 03/08/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 54

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/03/2018 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 55

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/20/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/17/2018 Date Data Arrived at EDR: 12/18/2018 Date Made Active in Reports: 01/11/2019

Number of Days to Update: 24

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 04/25/2019

Next Scheduled EDR Contact: 08/12/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 48

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 34

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/09/2019

Next Scheduled EDR Contact: 08/26/2019 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: 04/26/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

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

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 04/23/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/24/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 50

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

Number of Days to Update: 21

Source: Department of Toxic Substance Control

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 04/30/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Varies

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

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 04/09/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 05/08/2019

Number of Days to Update: 27

Source: CalEPA

Telephone: 916-323-2514 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

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: 02/24/2019 Date Data Arrived at EDR: 02/26/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 50

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/28/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 26

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

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

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 8

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019 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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 10/11/2018

Number of Days to Update: 29

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 05/02/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

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

Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 04/09/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 05/08/2019

Number of Days to Update: 27

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 02/28/2019 Date Data Arrived at EDR: 03/01/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 32

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/02/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 27

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/16/2019 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: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 49

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 10/24/2018 Date Data Arrived at EDR: 01/24/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 40

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 06/24/2019

Next Scheduled EDR Contact: 08/05/2019 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/11/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 35

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/27/2019 Date Made Active in Reports: 04/17/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 03/07/2019 Date Data Arrived at EDR: 04/03/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 50

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/21/2019

Next Scheduled EDR Contact: 09/02/2019 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: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 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: 07/10/2019

Next Scheduled EDR Contact: 10/21/2019

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/13/2019

Next Scheduled EDR Contact: 08/26/2019 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/07/2019

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 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: 05/06/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/10/2019

Next Scheduled EDR Contact: 08/19/2019

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/18/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 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: 04/24/2019

Next Scheduled EDR Contact: 08/05/2019 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 07/01/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/25/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

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

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/01/2019

Next Scheduled EDR Contact: 08/19/2019 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: 03/20/2019 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 34

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/03/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Quarterly

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

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

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

Number of Days to Update: 25

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

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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

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

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 12/31/2005 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: 06/07/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

/20/2014 Last EDR Contact: 06/07/2019

Telephone: N/A

Next Scheduled EDR Contact: 09/16/2019

Source: Environmental Protection Agency

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: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 04/26/2019

Next Scheduled EDR Contact: 08/05/2019

Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 04/02/2019 Date Data Arrived at EDR: 04/02/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/01/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

Next Scheduled EDR Contact: 03/17/2008

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 12/03/2018 Date Data Arrived at EDR: 01/29/2019 Date Made Active in Reports: 03/21/2019

Number of Days to Update: 51

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 04/30/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 30

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019

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: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/10/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 05/02/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/18/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/01/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health Telephone: 703-305-6451

Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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

> Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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: 11/27/2018 Date Data Arrived at EDR: 02/27/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 33

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/29/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/31/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/31/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/27/2019 Date Data Arrived at EDR: 03/28/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 34

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/19/2019

Next Scheduled EDR Contact: 09/23/2019 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: 02/15/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 03/15/2019

Number of Days to Update: 10

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 06/05/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 04/07/2019 Date Data Arrived at EDR: 04/09/2019 Date Made Active in Reports: 05/23/2019

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels

Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 02/21/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 39

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/21/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

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

Number of Days to Update: 6

Source: Department of Health Services

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

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/25/2019 Date Data Arrived at EDR: 03/26/2019 Date Made Active in Reports: 05/01/2019

Number of Days to Update: 36

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 05/14/2019

Next Scheduled EDR Contact: 08/26/2019 Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/18/2019 Date Data Arrived at EDR: 04/19/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 11

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 04/18/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Varies

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

Date of Government Version: 02/27/2019 Date Data Arrived at EDR: 02/28/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 32

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019

Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/19/2019 Date Data Arrived at EDR: 03/22/2019 Date Made Active in Reports: 04/09/2019

Number of Days to Update: 18

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 05/23/2019

Next Scheduled EDR Contact: 09/09/2019

Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 03/01/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 35

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019 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: 12/31/2017 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/24/2019

Next Scheduled EDR Contact: 09/30/2019 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: 11/01/2018 Date Data Arrived at EDR: 11/02/2018 Date Made Active in Reports: 12/13/2018

Number of Days to Update: 41

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/18/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

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: 05/15/2019 Date Data Arrived at EDR: 05/16/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 63

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/09/2019

Next Scheduled EDR Contact: 08/26/2019 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 05/29/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 54

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 05/21/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

Number of Days to Update: 76

Source: Department of Toxic Substances Control

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

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/21/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 04/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 51

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018 Date Data Arrived at EDR: 12/12/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 34

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/13/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/14/2019

Next Scheduled EDR Contact: 08/26/2019 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

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

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/05/2019

Number of Days to Update: 31

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 47

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/18/2019 Date Data Arrived at EDR: 03/19/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 41

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019
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: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018

Number of Days to Update: 64

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/21/2019

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: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

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

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/19/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 47

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/16/2019

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/09/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 05/08/2019

Number of Days to Update: 27

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/23/2019

Next Scheduled EDR Contact: 11/04/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/11/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 43

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/11/2019

Next Scheduled EDR Contact: 09/23/2019

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc. Date Data Arrived at EDR: N/A Telephone: N/A Date Made Active in Reports: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Number of Days to Update: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 53

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/10/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 06/20/2019

Number of Days to Update: 70

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 06/27/2019 Date Data Arrived at EDR: 06/28/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 26

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/16/2019

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/02/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 27

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/24/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 05/17/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 05/22/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 56

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 04/29/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 29

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 04/25/2019

Next Scheduled EDR Contact: 08/12/2019

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 06/05/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 47

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 04/29/2019

Next Scheduled EDR Contact: 08/12/2019

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 04/10/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 19

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/20/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 05/06/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/02/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/16/2019 Date Data Arrived at EDR: 05/17/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 13

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 05/30/2019 Date Data Arrived at EDR: 05/31/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 53

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/17/2019 Date Data Arrived at EDR: 01/18/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 46

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 05/13/2019 Date Data Arrived at EDR: 05/16/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 63

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/08/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 04/15/2019 Date Data Arrived at EDR: 04/16/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 66

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/17/2019

Next Scheduled EDR Contact: 10/28/2019

Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 54

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019

Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 42

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 54

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 54

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/08/2019 Date Data Arrived at EDR: 04/16/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 66

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/17/2019

Next Scheduled EDR Contact: 10/28/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/12/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department Telephone: 562-570-2563

Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/04/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 13

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 05/29/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 53

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 05/23/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 53

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 05/23/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 02/05/2019 Date Data Arrived at EDR: 02/07/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 26

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

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

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: No Update Planned

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

Date of Government Version: 02/21/2019 Date Data Arrived at EDR: 02/22/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 14

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 9

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 05/13/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/06/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Annually

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

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/09/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 21

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/06/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Quarterly

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

Date of Government Version: 04/02/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/28/2019 Date Data Arrived at EDR: 03/01/2019 Date Made Active in Reports: 04/12/2019

Number of Days to Update: 42

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 06/17/2019 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/12/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 18

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/11/2019 Date Data Arrived at EDR: 04/12/2019 Date Made Active in Reports: 06/20/2019

Number of Days to Update: 69

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/05/2019 Date Data Arrived at EDR: 04/02/2019 Date Made Active in Reports: 06/18/2019

Number of Days to Update: 77

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2019 Date Data Arrived at EDR: 04/02/2019 Date Made Active in Reports: 06/20/2019

Number of Days to Update: 79

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 06/28/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 03/11/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 48

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 07/16/2019

Next Scheduled EDR Contact: 08/19/2019

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/31/2019 Date Data Arrived at EDR: 05/31/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 05/06/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 04/02/2019

Number of Days to Update: 28

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 06/04/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 05/02/2019

Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018 Date Data Arrived at EDR: 11/06/2018 Date Made Active in Reports: 12/14/2018

Number of Days to Update: 38

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 05/02/2019

Next Scheduled EDR Contact: 08/19/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/17/2019

Next Scheduled EDR Contact: 09/30/2019 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 03/04/2019 Date Data Arrived at EDR: 03/13/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 47

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/10/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/16/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 56

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

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

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 05/24/2019

Next Scheduled EDR Contact: 09/09/2019 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/19/2019 Date Data Arrived at EDR: 05/23/2019 Date Made Active in Reports: 07/22/2019

Number of Days to Update: 60

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 03/05/2019 Date Data Arrived at EDR: 03/07/2019 Date Made Active in Reports: 04/29/2019

Number of Days to Update: 53

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 47

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 06/18/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 29

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/19/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

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

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/11/2019 Date Made Active in Reports: 04/30/2019

Number of Days to Update: 19

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/19/2019

Next Scheduled EDR Contact: 10/07/2019 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 12/11/2018 Date Data Arrived at EDR: 12/13/2018 Date Made Active in Reports: 01/15/2019

Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/03/2019 Date Data Arrived at EDR: 06/04/2019 Date Made Active in Reports: 07/23/2019

Number of Days to Update: 49

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 06/03/2019

Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/20/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 07/18/2019

Number of Days to Update: 58

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 05/16/2019

Next Scheduled EDR Contact: 08/19/2019 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/28/2019

Number of Days to Update: 64

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/09/2019 Date Data Arrived at EDR: 05/10/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 68

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 05/06/2019

Next Scheduled EDR Contact: 08/19/2019

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/19/2019

Next Scheduled EDR Contact: 11/04/2019

Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste

Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 63

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

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

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/09/2019

Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 05/30/2019

Number of Days to Update: 35

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/22/2019

Next Scheduled EDR Contact: 11/04/2019 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 06/10/2019 Date Data Arrived at EDR: 06/12/2019 Date Made Active in Reports: 07/24/2019

Number of Days to Update: 42

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/12/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 06/20/2019

Number of Days to Update: 76

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/26/2019

Next Scheduled EDR Contact: 10/14/2019 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/03/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 07/16/2019

Number of Days to Update: 70

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 04/25/2019

Next Scheduled EDR Contact: 08/12/2019

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: 02/11/2019 Date Data Arrived at EDR: 02/12/2019 Date Made Active in Reports: 03/04/2019

Number of Days to Update: 20

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/14/2019

Next Scheduled EDR Contact: 08/26/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2019

Next Scheduled EDR Contact: 10/21/2019 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

facility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 06/21/2019

Number of Days to Update: 51

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/01/2019

Next Scheduled EDR Contact: 08/12/2019 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 10/23/2018 Date Made Active in Reports: 11/27/2018

Number of Days to Update: 35

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/15/2019

Next Scheduled EDR Contact: 10/28/2019 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/17/2019

Next Scheduled EDR Contact: 09/02/2019 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/10/2019

Next Scheduled EDR Contact: 09/23/2019 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SUNRISE OF OCEANSIDE 4700 MESA DR OCEANSIDE, CA 92057

TARGET PROPERTY COORDINATES

Latitude (North): 33.22688 - 33° 13' 36.77" Longitude (West): 117.289549 - 117° 17' 22.38"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 473020.3 UTM Y (Meters): 3676284.8

Elevation: 362 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5641318 SAN LUIS REY, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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).

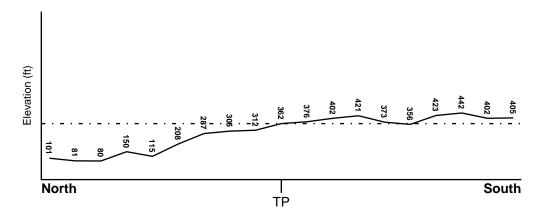
TOPOGRAPHIC INFORMATION

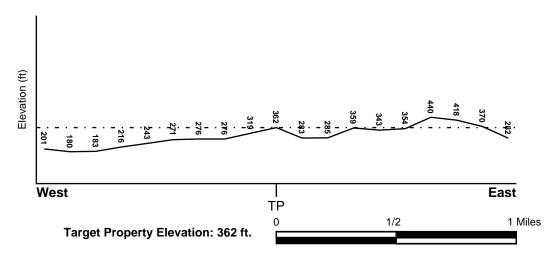
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

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

Flood Plain Panel at Target Property FEMA Source Type

06073C0756H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06073C0757G FEMA FIRM Flood data 06073C0758G FEMA FIRM Flood data 06073C0759G FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Property NWI Electronic
NWI Quad at Target Property Data Coverage

SAN LUIS REY

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

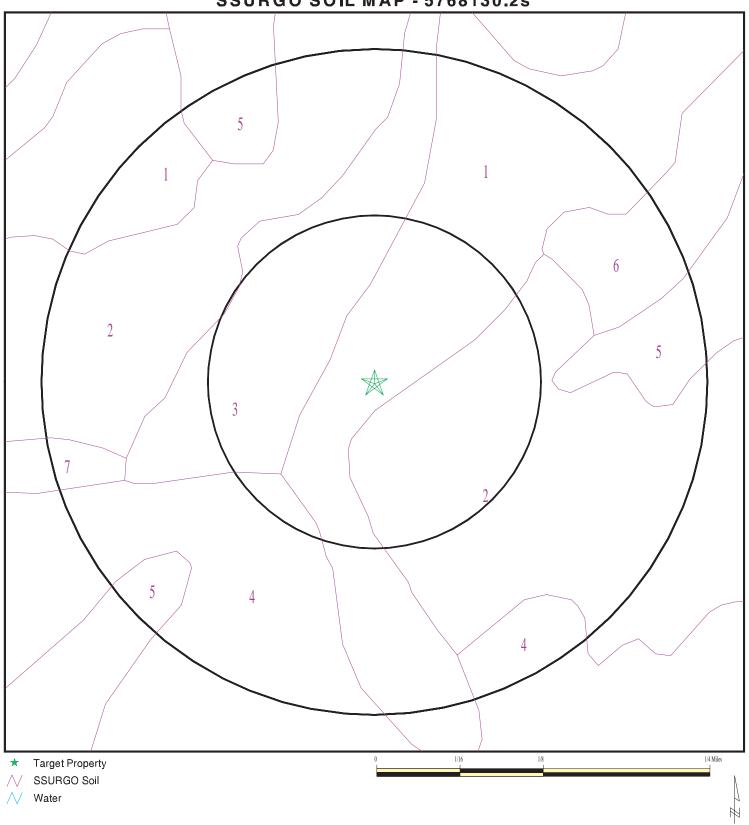
Era: Cenozoic Category: Stratifed Sequence

System: Tertiary Series: Eocene

Code: Te (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 - 5768130.2s



SITE NAME: Sunrise of Oceanside ADDRESS: 4700 Mesa Dr

Oceanside CA 92057 LAT/LONG: 33.22688 / 117.289549 CLIENT: Geocon Env. Consultants, Inc.
CONTACT: Dylan Ehrsam
INQUIRY#: 5768130.2s
DATE: August 28, 2019 7:39 am

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: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| | | | Soil Layer | r Information | | | |
|-------|-----------|-----------|----------------------|---|--------------|-----------------------------|-----------|
| | Bou | ındary | | Classi | fication | Saturated hydraulic | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | |
| 1 | 0 inches | 14 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |
| 2 | 14 inches | 31 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |
| 3 | 31 inches | 35 inches | weathered bedrock | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |

Soil Map ID: 2

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| | Soil Layer Information | | | | | | | |
|-------|------------------------|-----------|----------------------|---|--------------|-----------------------------|-----------|--|
| | Воц | ındary | | Classi | fication | Saturated hydraulic | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | | |
| 1 | 0 inches | 9 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | |
| 2 | 9 inches | 27 inches | silty clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | |
| 3 | 27 inches | 31 inches | weathered bedrock | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | |

Soil Map ID: 3

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| | | | Soil Layer | r Information | | | |
|-------|-----------|-----------|----------------------|---|--------------|-----------------------------|-----------|
| Layer | Bou | ındary | | Classi | fication | Saturated hydraulic | |
| | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | |
| 1 | 0 inches | 14 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |
| 2 | 14 inches | 31 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |
| 3 | 31 inches | 35 inches | weathered bedrock | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: |

Soil Map ID: 4

Soil Component Name: LAS FLORES

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | | |
|------------------------|-----------|-----------|----------------------|---|--------------|-----------------------------|--------------------|--|
| | Bou | ındary | | Classification | | Saturated hydraulic | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) | |
| 1 | 0 inches | 14 inches | loamy fine sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 2 | 14 inches | 22 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 3 | 22 inches | 38 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 4 | 38 inches | 48 inches | loamy coarse sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 5 | 48 inches | 51 inches | weathered bedrock | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |

Soil Map ID: 5

Soil Surface Texture:

Soil Component Name: LAS FLORES

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

loamy fine sand

Soil Drainage Class: Moderately well drained

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information | | | | | | | | |
|------------------------|-----------|-----------|----------------------|---|--------------|--------------------------|--------------------|--|
| | Bou | ındary | | Classification | | Saturated hydraulic | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) | |
| 1 | 0 inches | 14 inches | loamy fine sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 2 | 14 inches | 22 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 3 | 22 inches | 38 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 4 | 38 inches | 48 inches | loamy coarse sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |
| 5 | 48 inches | 51 inches | weathered bedrock | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: | |

Soil Map ID: 6

Soil Component Name: LINNE

Soil Surface Texture: clay 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: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| | Soil Layer Information | | | | | | | | |
|-------|------------------------|-----------|----------------------|---|--------------|-----------------------------|-----------|--|--|
| | Вои | ındary | | Classification | | Saturated hydraulic | | | |
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | | | |
| 1 | 0 inches | 14 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | | |
| 2 | 14 inches | 37 inches | clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | | |
| 3 | 37 inches | 40 inches | weathered bedrock | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | Not reported | Max: Min: | Max: Min: | | |

Soil Map ID: 7

Soil Component Name: LAS FLORES

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| | Bou | ındary | | Classification | | Saturated hydraulic | |
|-------|-----------|-----------|----------------------|---|--------------|-----------------------------|--------------------|
| Layer | Upper | Lower | Soil Texture Class | AASHTO Group | Unified Soil | conductivity micro m/sec | Soil Reaction (pH) |
| 1 | 0 inches | 14 inches | loamy fine sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: |
| 2 | 14 inches | 22 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: |
| 3 | 22 inches | 38 inches | sandy clay | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: |
| 4 | 38 inches | 48 inches | loamy coarse sand | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | Not reported | Max: Min: | Max: Min: |
| 5 | 48 inches | 51 inches | weathered bedrock | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand. | 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

FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID | LOCATION FROM TP |
|--------|-----------------|---------------------|
| 1 | USGS40000131020 | 1/2 - 1 Mile NW |
| 2 | USGS40000130817 | 1/2 - 1 Mile West |
| A3 | USGS40000131128 | 1/2 - 1 Mile North |
| | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

No PWS System Found

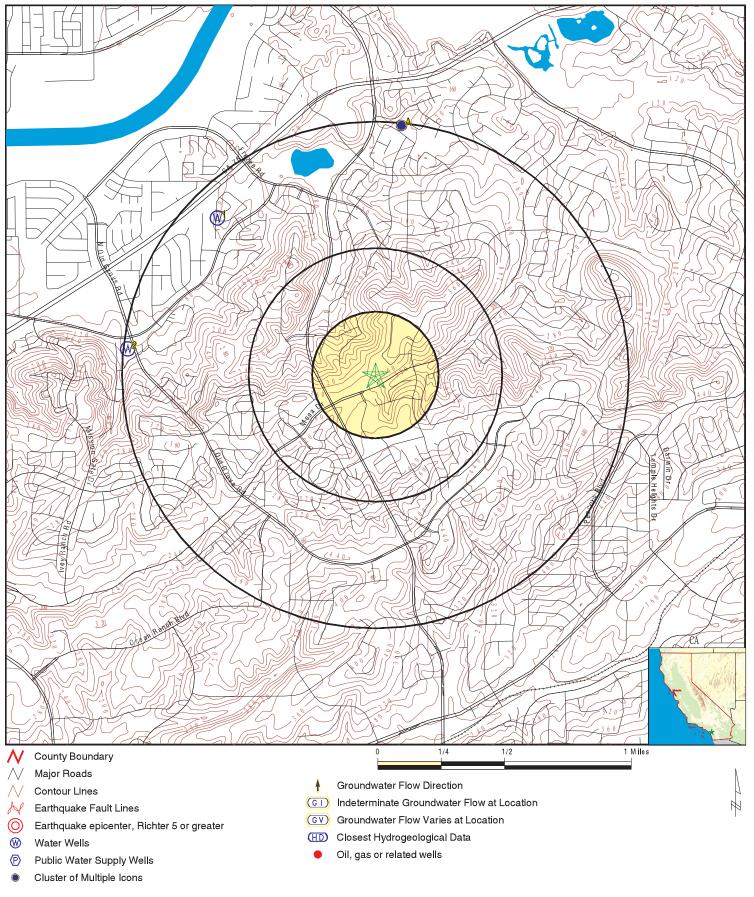
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

A4 CADWR8000001318 1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 5768130.2s



SITE NAME: Sunrise of Oceanside ADDRESS: 4700 Mesa Dr

Oceanside CA 92057 LAT/LONG: 33.22688 / 117.289549 CLIENT: Geocon Env. C CONTACT: Dylan Ehrsam Geocon Env. Consultants, Inc.

INQUIRY#: 5768130.2s

August 28, 2019 7:39 am DATE:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

NW **FED USGS** USGS40000131020

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center 011S004W09H001S Monitor Location: Well Type: 18070303 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Well Depth: 1946 60

Well Depth Units: Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

2 West **FED USGS** USGS40000130817 1/2 - 1 Mile

Lower

USGS-CA Organization ID:

Organization Name: USGS California Water Science Center Monitor Location: 011S004W09P001S Type: Well 18070303 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer:

Formation Type: Not Reported Not Reported Aquifer Type:

Construction Date: 1951 Well Depth: 138

California Coastal Basin aquifers

Well Depth Units: Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

1966-01-01 Ground water levels, Number of Measurements: 1 Level reading date: Feet below surface: 86.00 Feet to sea level: Not Reported

Not Reported Note:

FED USGS USGS40000131128 North

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

USGS California Water Science Center Organization Name:

Monitor Location: 011S004W10B001S Well Type: Description: Not Reported HUC: 18070303 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer:

California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 34

Well Depth Units: Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements: Feet below surface:

27.00

Level reading date: Feet to sea level:

1965-11-01 Not Reported

Note:

Not Reported

A4 North 1/2 - 1 Mile Lower

CA WELLS

CADWR8000001318

State Well #: 11S04W10B001S Station ID: 33975 Well Name: Not Reported Well Use: Unknown Unknown Well Type:

1

Well Depth:

Basin Name: San Luis Rey Valley Well Completion Rpt #: Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| | | |
| 92057 | 13 | 0 |

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 SAN DIEGO COUNTY, CA

Number of sites tested: 30

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|--|----------------------------|--------------|--------------|--------------|
| Living Area - 1st Floor Living Area - 2nd Floor | 0.677 pCi/L 0.400 pCi/L | 100% 100% | 0% 0% | 0% 0% |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

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.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.