## **APPENDIX 9**



# PHASE I ENVIRONMENTAL SITE ASSESSMENT PROPOSED MULTI-FAMILY RESIDENTIAL DEVELOPMENT APN 900-030-036 SEC CLINTON KEITH & WHITEWOOD ROADS MURRIETA RIVERSIDE COUNTY, CALIFORNIA

PROJECT NO. 33710.2 MAY 18, 2021

Prepared For:

Tom Dodson & Associates P.O. Box 2307 San Bernardino, CA 92406-2307

Attention: Mr. Tom Dodson

May 18, 2021

Tom Dodson & Associates P.O. Box 2307 San Bernardino, CA 92406-2307 Project No. 33710.2

Attention: Mr. Tom Dodson

Subject: Phase I Environmental Site Assessment

Proposed Multi-Family Residential Development

APN 900-030-036

SEC Clinton Keith & Whitewood Roads Murrieta, Riverside County, California

Attached herewith is the Phase I Environmental Site Assessment (ESA) conducted by this firm for the subject site located in Murrieta, California.

This Phase I ESA was planned and executed based upon a scope of services generally outlined in our Work Authorization Agreement dated March 11, 2021, and other written and verbal communication.

We appreciate the opportunity to provide this environmental assessment for the subject site. If you have any questions or comments regarding this assessment, please do not hesitate to contact this firm at your convenience.

LOR Geotechnical Group, Inc.

## **Table of Contents**

| <u>Page N</u>  | <u>10.</u>        |
|--|-------------------|
| EXECUTIVE SUMMARY  | 1                 |
| NTRODUCTION  | 3                 |
| NON-SCOPE CONSIDERATIONS   | 4                 |
| METHODOLOGY AND PROCEDURES   | 4                 |
| PAST GEOTECHNICAL INVESTIGATION  | 5                 |
| PAST ENVIRONMENTAL ASSESSMENT  | 6                 |
| JSER PROVIDED INFORMATION  |                   |
| PHYSICAL SETTING.  Topography.  Regional Geology.  Site Geology.  Radon.  Groundwater Hydrology.   | 9<br>9<br>9<br>10 |
| Sanborn Fire Insurance Maps. Historical Topographic Maps. Aerial Photograph Review. County Assessor's Parcel, Property, and Ownership Information. | 11<br>11<br>12    |
| Adjoining Properties   |                   |
| · · · · · · · · · · · · · · · · · · ·  | 18<br>19<br>19    |



# **Table of Contents**

|                                 | Page No. |
|---------------------------------|----------|
| ENVIRONMENTAL DATABASE REVIEW   | 20       |
| VAPOR ENCROACHMENT EVALUATION   |          |
| DATA GAPS                       | 21       |
| CONCLUSIONS AND RECOMMENDATIONS | 22       |
| STATEMENT OF QUALIFICATIONS     | 22       |
| LIMITATIONS                     | 23       |
| TIME LIMITATIONS                | 24       |
| CLOSURE                         | 25       |
| REFERENCES                      | 26       |

## **Table of Contents**

## **FIGURES**

Figure 1 - Index Map

Figure 2 - Assessor's Parcel Map

Figure 3 - Recent Color Aerial Image

## <u>APPENDICES</u>

Appendix A - Completed ASTM E1527-13 User Questionnaire

Appendix B - EDR Sanborn Map Report

**Appendix C** - EDR Historical Aerial Photographs

**Appendix D** - Color Site Photographs

Appendix E - CRDEH Records Response Letters Dated March 17, 2021

Appendix F - EDR Environmental Database Report

## **EXECUTIVE SUMMARY**

This firm conducted a Phase I Environmental Site Assessment (ESA) for Assessor's Parcel Number (APN) 900-030-036, located at the southeast corner of Clinton Keith and Whitewood Roads in Murrieta, California. This Phase I ESA was conducted in conformance with American Society for Testing and Materials (ASTM) E1527-13 and All Appropriate Inquiries (AAI) set forth in 40 CFR (Code of Federal Regulations) part 312.

The subject site use has historically been vacant land with apparent encroachment by dryland farming in/near the southwest corner. The subject site is currently vacant land with evidence of recent additional trails, open trenches, and disturbed areas of soils (apparent backfilled trenches), apparently associated with recent geotechnical/soils investigation and infiltration testing activities.

Based on our past review of historical aerial photographs, which indicates past dry land farming may have marginally encroached in/near the southwest corner of the subject site, we do not suspect significant organochlorine pesticides (OCPs) or metals to be present, as dryland farming is not an economically intensive operation, and therefore, residual OCPs or elevated metals at the site are not anticipated. The 2008 Interim Guidance for Sampling Agricultural Properties (Third Revision) by the California Department of Toxic Substances Control (DTSC) indicates properties that clearly qualify as dryland farming do not need further investigation for OCPs or metals.

In response to a direct records request to the County of Riverside Department of Environmental Health (CRDEH), no environmental regulatory agency records were found for the subject site or adjoining properties within approximately 100 feet. Similarly, online searches found no records under the California State Water Quality Control Board, Santa Ana Region (CRWQCB-SAR) GeoTracker or California DTSC Hazardous Waste Tracking System (HWTS) databases for the subject site or adjoining properties within approximately 100 feet.

There are no sites, including the subject site, listed in environmental regulatory databases within 1 mile of the subject site. Based on our research and Vapor Encroachment Screen (VES), there are no environmentally impaired properties within 0.33 mile of the subject site with known current or former releases of hazardous substances and/or petroleum products. Therefore, a vapor encroachment condition (VEC) at the subject site can be ruled out.

Tom Dodson & Associates May 18, 2021

Project No. 33710.2

This Phase I ESA has revealed no evidence of recognized environmental conditions (RECs), historical recognized environmental conditions (HRECs), or controlled recognized environmental conditions (CRECs) indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject site.

#### INTRODUCTION

During March to May 2021, a Phase I ESA was conducted by this firm for APN 900-030-036, located at the southeast corner of Clinton Keith and Whitewood Roads in Murrieta, Riverside County, California. The subject site has historically been and is currently vacant land. The subject site is planned for multi-family development.

The Phase I ESA was conducted in conformance with the Standard Practice for Environmental Site Assessments: Phase I ESA Process, ASTM E1527-13, and AAI set forth in 40 CFR Part 312. The purpose was to identify RECs, HRECs, and/or CRECs that may be associated with the subject site. A REC is defined as the presence or likely presence of any hazardous substance or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. A HREC is defined as a past release of any hazardous substances or petroleum products that has occurred in connection with the property, and has been addressed to the satisfaction of the applicable regulatory authority or meets the unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (i.e., property use restrictions, activity and use limitations, institutional controls, or engineering controls, which would fall under a controlled recognized environmental condition or CREC). This does not include de minimis conditions, that generally, do not present a threat to human health or the environment, and generally would not be the subject of an enforcement action if brought to the attention of the appropriate government agency. Conditions determined to be de minimis are not RECs or CRECs.

The approximate location of the subject site within its regional setting is presented on an Index Map (Figure 1).

The findings of our Phase I ESA, as well as our conclusions and recommendations, are presented within the following sections of this report.

#### **NON-SCOPE CONSIDERATIONS**

The following list (not all-inclusive) of environmental issues are outside the scope of ASTM E1527-13 and 40 CFR Part 312:

- Asbestos-Containing Building Materials
- Biological Agents
- Cultural and Historic Resources
- Ecological Resources
- Emerging Contaminants
- Endangered Species
- Flood Zone
- Health and Safety
- High Voltage Power Lines
- Indoor Air Quality
- Industrial Hygiene
- Lead-Based Paint
- Lead in Drinking Water
- Methane
- Mineral Resources
- Mold and Mildew
- Natural Hazards
- Radon
- Regulatory Compliance
- Wetlands

#### METHODOLOGY AND PROCEDURES

Previously prepared professional reports, including environmental, geotechnical, etc., were reviewed as available.

Per ASTM E1527-13 and AAI, User provided information, as available, was evaluated with respect to site history, usage, and environmental concerns.

A general review of the physical setting of the subject site, including topography, geology, and groundwater hydrogeology, was performed. This review, in part, provides information regarding the potential for groundwater to be contaminated and the potential pathways for contaminant transport.

Historical maps, aerial photographs, and other records and information were researched and examined, as available, to investigate the use of the subject site and surrounding area.

As available, person(s) knowledgeable about the subject site were interviewed to obtain any known information regarding site usage and potential environmental concerns.

Concurrent with our public and governmental agency interviews and literature research, a site reconnaissance of the property was conducted. The site reconnaissance was conducted in order to determine current uses of the site and the potential for soil and/or possible groundwater contamination based on aboveground visual observation.

During this Phase I ESA, public regulatory agencies, potentially including environmental, building, etc. were contacted directly or online research was conducted for information regarding permits, underground storage tanks (USTs), hazardous materials incidents, and general information about the subject site and surrounding area to ascertain the past uses with respect to environmental concerns.

Federal, state, local, tribal, and proprietary lists and databases were reviewed to ascertain the presence of known environmentally impaired sites on the subject site or within the immediate area, and to determine their impact, if any, to the site.

As part of the Phase I ESA, a Vapor Encroachment Screen was conducted to evaluate whether a vapor encroachment condition exists, based on the information obtained during the Phase I ESA.

More details regarding the above methodology and procedures are described in other sections of this report.

## PAST GEOTECHNICAL INVESTIGATION

During this Phase I ESA, a previously prepared geotechnical investigation report was provided for our review.

Earth Strata Geotechnical Services, Inc., Preliminary Geotechnical Interpretive Report, Proposed Commercial and Residential Development, Assessor's Parcel Number 900-030-036, Located on the Southeast Corner of Whitewood Road and Clinton Keith Road, City of Murrieta, Riverside County, California, Project No. 213503-10A, February 22, 2021

The referenced geotechnical report prepared by Earth Strata Geotechnical Services, Inc. (ESGS) documents geotechnical investigation and evaluation for the subject site. The geotechnical investigation included the placement of fifteen (15) geotechnical test pits (trenches) to depths ranging from approximately 5 to 13 feet below the ground surface (bgs) across the subject site. Although done specifically to address the engineering properties of the onsite soils, no subsurface structures, unusual odors, or stained soils were noted. No fill materials or groundwater were encountered in the exploratory trenches. Shallow bedrock, including slightly to moderately weathered, moderately hard to very hard gabbro, monzogranite, and tonalite, was encountered at depths ranging from ground surface to 5 feet bgs.

## PAST ENVIRONMENTAL ASSESSMENT

During this Phase I ESA, a previously prepared Phase I ESA report was provided for our review.

Hillmann Consulting, LLC Phase I Environmental Site Assessment, Vacant Land, Unassigned Address, Portion of APN: 900030035, Murrieta, CA 92563, Hillmann Project Number C3-6991, November 6, 2017

The referenced report prepared by Hillmann Consulting, LLC (HCL) documents a Phase I ESA performed for the subject site, reportedly performed in general conformance with ASTM E1527-13. The referenced APN 900-030-035 is an old parcel number that formerly included the subject site and adjacent parcel (now APN 900-030-037) to the south, southeast, and east of the subject site. The owner of the subject site at the time of the 2017 Phase I ESA was shown to be Calvary Chapel of Murrieta.

The researched history of the subject site, dating back to 1901, was undeveloped woodland, with a "road network" (likely meaning intersecting dirt roads) dating back to at least 2002. The adjoining properties were indicated to be woodland and/or undeveloped land throughout much of their history, with a school reported to the west some time between 2005 and 2012, and a residence to the north dating back to at least 1985.

At the time of their site reconnaissance, HCL described the subject site as undeveloped brush land with a system of dirt roads, with properties in the vicinity indicated to include a school and residences. The adjoining property to the north was reported to be land under construction, but the nature of this construction was not specified.

HCL concluded their Phase I ESA found no evidence of RECs, HRECs, or CRECs.

## **USER PROVIDED INFORMATION**

ASTM E1527-13 defines a User as the party seeking to use Practice E1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager.

Under ASTM E1527-13 and AAI, specific tasks are assigned to the User that will help identify the possibility of RECs in connection with the property. These tasks do not require the technical expertise of an environmental professional and are generally not performed by environmental professionals performing a Phase I ESA. The User may provide the information gathered from these tasks, including the following:

- Any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law;
- Any activity and land use limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law;
- Specialized knowledge or experience (that is material to RECs in connection with the property) of the User related to the property or nearby properties (for example, is the User involved in the same line of business as the current or former occupants of the property or an adjoining property so that the User would have specialized knowledge of the chemicals and processes used by this type of business);
- Relationship of the purchase price to the fair market value of the property if it were not contaminated (reason for significantly lower purchase price, such as contamination is known or believed to be present at the property):
- Commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases (such as the past uses of the property, specific chemicals that are present or once were present at the property, spills or other chemical releases that have taken place at the property, and any environmental cleanups that have taken place at the property);
- Any obvious indicators that point to the presence or likely presence of contamination at the property, based on the knowledge and experience of the User related to the property; and

Other information, including the reason why the Phase I ESA is required and/or is being performed, the type of property and type of property transaction (sale, purchase, exchange, etc.), the complete and correct address for the property, the scope of services desired for the Phase I ESA, identification of all parties who will rely on the Phase I ESA report, identification of the site contact and how the contact can be reached, any special terms and conditions which must be agreed upon by the environmental professional, and any other knowledge or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the property and its environmental condition).

A User Questionnaire, as provided in ASTM E1527-13, was completed by a representative of the current owner of the subject site, Corman Leigh (a User). The purchase price of the subject site is indicated to not reflect fair market value, but this is based on the acquisition of the subject site out of foreclosure, and there is no known contamination. The information provided in the completed questionnaire does not suggest any RECs, CRECs, or HRECs are associated with the subject site. The purpose for conducting this assessment is indicated to be part of the entitlement and property development process for residential housing units at the subject site. Corman Leigh, the current owner of the subject site, and the City of Murrieta are identified as the parties who will rely on this report. A previously prepared Phase I ESA report, dated November 6, 2017 and prepared by Hillmann Consulting, LLC discussed above within this current Phase I ESA report, is referenced in the completed questionnaire.

A copy of the completed User Questionnaire is provided in Appendix A.

## Environmental Cleanup Liens and Activity and Use Limitations

Under AAI and ASTM E1527-13, a search for environmental cleanup liens and AULs must be conducted, typically by a User. We were not provided this information by a User. However, the subject site, whose researched historical use has been vacant land, apparently encroached on by dryland farming, did not appear in the state and/or federal liens, deed, or activity/use limitation databases in The Environmental Data Resources, Inc. (EDR) Radius Map™ Report with Geocheck® (Appendix F), and no records were found on file with the County of Riverside Department of Environmental Health (CRDEH), which suggests there are no environmental cleanup liens or AULs associated with the subject site.

#### PHYSICAL SETTING

## Topography

The subject site is situated at elevations ranging from approximately 1,440 to 1,529 feet above mean sea level. The topography of the subject site is hilly with relatively flat to steep slopes in all directions. An artificial cut slope is present along the north border of the subject site with Clinton Keith Road. This cut slope is up to approximately 25 feet in height. A boulder-lined drainage channel is present at the toe of the slope, and is up to several feet deep.

## Regional Geology

The subject site is situated within the Peninsular Ranges Geomorphic Province of Southern California. This Province incorporates several northwest trending mountain ranges. Lying in between the larger mountain ranges are a series of valleys and basins, such as the Elsinore-Temecula Valley and the Perris Plain. The Elsinore-Temecula Valley is a linear, fault controlled valley. The eastern margin of this valley is joined by a higher relatively flat plain, called the Perris Plain. This Perris Plain is comprised of rocks of the Peninsular Ranges batholith, a very large mass of crystalline igneous rocks, metasedimentary and metavolcanic rocks. The batholith rocks actually consist of numerous separate plutonic intrusion which range in composition from gabbro to granite, and where the floor of the Perris Plain is relatively flat, it is dotted with small erosional remnant hills consisting of intrusive igneous crystalline bedrock and very old metamorphic rocks. The interior of the Perris Plain is considered to be relatively stable, with few known active faults. However, the Perris Plain is bounded by active faults, the nearest of which is the Elsinore fault zone located approximately 7.6 kilometers (4.7 miles) to the southwest. As mapped by the United States Geological Survey, the site is underlain by intrusive igneous rock of gabbro composition (Kennedy and Morton, 2003).

The subject site is situated just northeast of the Hogbacks, a erosional remnant hill consisting of predominately igneous crystalline bedrock, similar to that of the site.

## Site Geology

The Preliminary Geotechnical Interpretive Report prepared by ESGS documents the onsite geology present, with shallow topsoils over bedrock. The topsoils, encountered up to depths at 5 feet bgs, are described as loose to medium dense silty sands, ranging in color from brown to reddish brown to yellowish brown. As previously discussed, the shallow bedrock encountered includes slightly to moderately weathered, moderately hard to very hard gabbro, monzogranite, and tonalite.

#### Radon

The United States Geological Survey (USGS) publication, Geologic Radon Potential of EPA Region 9, Open File Report 93-292-I, dated 1993, indicates the potential for radon to exceed the USEPA (United States Environmental Protection Agency) action level of 4.0 picocuries per liter (pCi/L) in Riverside County is low. The current USEPA online Radon Zones map shows the average indoor radon concentrations for Riverside County predicted to be 2 to 4 pCi/L (USEPA, 2021).

According to the California Department of Public Health database of indoor radon test results by zip code, updated February 2016, the zip code 92563, in which the subject site is located, had twenty-nine (29) tests conducted with two (2) equal to or greater than 4.0 pCi/L. The maximum test result for these tests was 17.2 pCi/L (California Department of Public Health, 2016).

## Groundwater Hydrology

According to the California Department of Water Resources (DWR) online Water Data Library, a few groundwater wells are identified within approximately one quarter mile to the southwest, south, and southeast of the site (California DWR, 2021). Groundwater level data for each of these wells was only available for one reading in 1968, and the recorded depths range from approximately 9 to 23 feet bgs. No wells were identified in the immediate site region in the database maintained under the Cooperative Well Measuring Program, Fall 2020 (Watermaster Support Services et al., 2021). Due to the shallow bedrock in the area of the subject site, groundwater is expected as infilling of cracks and fissures with no true groundwater table present. Local groundwater flow is estimated to follow ground surface contours and generally flow in a southwesterly direction.

#### HISTORY OF SITE USAGE

To obtain a history of previous site usage, a search was conducted for available historical Sanborn Fire Insurance and topographic maps, aerial photographs, and County Assessor's parcel information. Historical city building records and city directory information were not researched as the subject site and immediate surrounding properties have been or are vacant land, residential, or a school. The current owner of the subject site or their representative were not available for interview.

## Sanborn Fire Insurance Maps

No coverage of Sanborn Fire Insurance maps was available for the subject site. The Certified Sanborn® Map Report from EDR is provided in Appendix B.

## Historical Topographic Maps

Online historical topographic map images of the subject site and surrounding properties were reviewed for the years 1901, 1904, 1942, 1943, 1953, 1955, 1962, 1971, 1973, 1975, 1979, 1986, 2012, 2015, and 2018 (National Environmental Title Research, LLC, 2021 and United States Geological Survey, 2021).

The early map images from 1901 and 1904 are from maps at scales ranging from 1:125,000 to 1:250,000, and are largely the same. The subject site and immediate surrounding properties are shown as vacant, undeveloped land with roads in the area, likely mostly dirt roads. One of these dirt roads appears to cross through the southwesterly portion of the subject site. Offsite and approximately 1,300 feet to the east, along (near and east of) a road that appears to be aligned with the present day Menifee Road, is a residence-sized structure.

The 1942 and 1943 map images are from maps at a scale of 1:62,500, show the subject site and surrounding properties as largely the same as previously shown in the 1901 and 1904 map images. The residence-sized structure along Menifee Road is gone. At the west corner of the intersection of the dirt road cutting through the southwesterly portion of the subject site and a paved road (present day Los Alamos Road) is now a residence-sized structure, located approximately 450 feet south-southeast of the subject site.

The 1953, 1955, 1962, and 1971 map images are from maps at a scale of 1:24,000, and show the subject site and surrounding properties as largely the same as previously shown in the 1942 and 1943 map images. The residence-sized structure along Los Alamos Road is gone, with the dirt road intersecting Los Alamos Road at/near this former structure now shown with an "S"-shaped curve near Los Alamos Road. This same dirt road, which has been shown cutting across the southwesterly portion of the subject site, is now indicated to terminate at or near the west boundary of the subject site.

The 1973, 1975, 1979, and 1986 map images are from maps at a scale of 1:24,000, and show the subject site and surrounding properties largely the same as shown on the 1954 map image. Two residence-sized structures are now shown at the former residence structure at/near the "S" curve in the dirt road. This same dirt road, which was previously shown terminating near the west boundary of the subject site, is now shown extending beyond the subject and intersecting with other newly shown dirt roads. Starting with the 1979 map image, some of the dirt roads shown near the subject site have different configurations, including the removal of the "S" curve near Los Alamos Road.

The map images from 2015 and 2018 are essentially the same, from maps at a scale of 1:24,000. These map images generally do not show structural features, but the infrastructure shown indicates some new development occurred near the subject site since the previous map image from 1986, particularly to the northwest beyond the intersection at Clinton Keith and Whitewood Roads, which are indicated to be present.

## Aerial Photograph Review

To obtain a comprehensive history of past site usage, a search was conducted for available aerial photographs of the subject site areas on file at the County of Riverside Flood Control and Water Conservation District (CRFCWCD). This search resulted in the review of aerial photographs taken of the subject site areas and surrounding areas in 1949, 1962, 1974, 1980, 1983, 1990, 1995, 2000, 2005, and 2010, the latest photograph available. Digital aerial photograph images provided by EDR, available through Google Earth Pro computer software, and researched online were also viewed to enhance and/or supplement our review of historical aerial photographs. The digital aerial photographs provided by EDR are from 1938, 1949, 1953, 1961, 1967, 1978, 1985, 1989, 1996, 2002, 2006, 2009, 2012, and 2016. Copies of the EDR digital aerial photograph images are provided in Appendix C. Google Earth Pro (2020) digital aerial photograph images were available for the time period from 1985 to 2020. Online Nationwide Environmental Title Research, LLC (NETR) digital aerial photograph images were available from 1938, 1967, 1978, 1996, 2002, 2005, 2009, 2010, 2012, 2014, and 2016 (NETR, 2021).

The CRFCWCD aerial photographs reviewed consisted of vertical aerial stereographic photograph pairs of varying scales. These photographs were viewed using stereoscopes with magnifications of 2X, and 4X for three-dimensional enhancement. Due to the relatively large photographic scales involved, the analysis and subsequent interpretation of detail from the aerial photographs sometimes required a degree of subjective judgement. The degree of certainty on the interpretation of details depends upon such factors as the scale and the quality of the photographs. However, an analysis of aerial photographs will

reveal the general site history as to the relative use of the land, possible ground disturbance, activities, etc.

A brief summary of the subject site areas and surrounding conditions during the various times, as reflected in the reviewed historical CRFCWCD aerial photographs, with some comments provided for select EDR and Google Earth Pro aerial photograph images, is given below:

## 1. May 23, 1949, Photo No. AXM-9F-129, Scale 1" = 1,000'

No stereographic coverage was available for the subject site and surrounding area. This early photograph shows the subject site as vacant land in a relatively natural state and heavily overgrown. The topography of the subject site consists of hilly terrain along the northwest edge of a northeast to southwest trending ridgeline of the region. The surrounding region is similar to the site as vacant land in a relatively natural state. The adjacent parcel to the west has been disced for dry land farming, which may encroach marginally into the west side of and near the southwest corner of the subject site. The current day adjacent roadways to the subject site are not present. The I-215 Freeway is present as a small roadway in the general location as seen today. Los Alamos Road is also present to the southeast of the subject site in the general location as seen today. A few single-family residences are scattered about the region.

The EDR digital aerial photograph image from 1938 shows the subject site and surrounding properties as largely the same as in the CRFCWCD aerial photograph and EDR digital aerial photograph image, both from 1949. Less dry land farming is shown in the 1938 aerial image, including the dry land farming shown offsite to the west and just south of the southeast corner of the subject site in the 1949 aerial photograph and image.

## 2. January 28, 1962, Photo Nos. 1 9 & 1 10, Scale 1" = 2,000'

The quality of these aerial photographs is poor. The subject site generally appears as described for the previous photograph. The adjacent parcel to the west does not appear to be dry land farmed. The parcel to the northwest appears to be dry land farmed. The I-215 Freeway is present in its configuration as seen today. The remainder of the surrounding region generally appears as previously described.

#### 3. June 20, 1974, Photo Nos. 807 & 808, Scale 1" = 2,000'

The far northeast corner of the subject site contains a dirt trail cutting from the northeast to the southwest. The adjacent parcel to the west appears dry land farmed, as does the parcel to the northwest, as previously shown. A single-family residence is present just south of the southwest corner of the subject site, south of the large trees in that area. The immediate surrounding region generally appears as described for the previous photographs.

## 4. May 4, 1980, Photo Nos. 834 & 835, Scale 1" = 2,000'

The previously noted dirt trail crossing the northeast corner of the site is overgrown. Whitewood Road adjacent to the subject site on the west is faintly visible as a dirt trail and distinctly present as a dirt road north of the site. Clinton Keith Road is present east of Whitewood Road as a dirt road adjacent to the subject site on the north. Additional single-family residences are scattered about the region, primarily to the north and south of the subject site. The parcels to the northwest and west remain dry land farmed.

## 5. <u>December 15, 1983, Photo Nos. 553 & 554, Scale 1" = 1,600"</u>

The subject site and immediate surrounding region generally appear as described for the previous photographs, with the exception of Clinton Keith Road which is now present west of Whitewood Road as a dirt path.

## 6. January 25, 1990, Photo Nos. 15-21 & 15-22, Scale 1" = 1,600'

The subject site and immediate surrounding region appear as described for the previous photographs, however, additional scattered, large lot, single-family residences are present in the region across Clinton Keith Road to the north of the eastern half of the subject site.

## 7. January 29, 1995, Photo Nos. 15-17 & 15-18, Scale 1" = 1,600'

Numerous dirt paths are present in the southwest corner of the site, apparently due to off-road/dirt bike riding, possibly including a track. The property to the west appears dry land farmed while the property to the northwest does not. Continuous development of scattered, large lot, single-family residences is visible in the region, primarily to the north and south-southwest of the subject site.

## 8. March 18, 2000, Photo Nos. 15-20 & 15-21, Scale 1" = 1,600'

The subject site and immediate surrounding region appear as described for the previous photographs.

## 9. April 14, 2005, Photo Nos. 15-19 & 15-20, Scale 1" = 1,600"

A dirt path is present, extending from the south offsite northward across the eastern lower lying area of the subject site. Four 'fingers' extend eastward from this dirt path to small clearings. Two additional similar 'fingers' extend from the off-road/dirt bike track in the southwest corner of the subject site to the north-northeast to topographic highs in that area. Whitewood Road is now present adjacent to the subject site on the west as a paved roadway. Vista Murrieta High School is present to the west across Whitewood Road. Clinton Keith Road is paved west of Whitewood Road to I-215 Freeway, and remains dirt north of the subject site. A tract of single-family residences and apartments are present to the northwest of the intersection of Clinton Keith Road and Whitewood Road. Whitewood Road is paved north of Clinton Keith Road.

## 10. April 2, 2010, Photo Nos. 15-20 & 15-21, Scale 1" = 1,600'

Five dirt paths extend southward approximately 150 feet onto the subject site from Clinton Keith Road. These are in the location of previous power poles on the subject site. To the northwest, north of the high school and west of the previously noted tract of single-family residences and apartments, a quarry operation of a knob in that area is ongoing.

The Google Earth Pro aerial images from 2011 to 2020 show the subject site and the surrounding properties essentially the same as in the CRFCWCD 2010 aerial photographs, except for the construction of Clinton Keith Road along the north side of the subject site which began by October 2016 and was completed by August 2018. This construction of Clinton Keith Road includes the cutting of slopes along the north side of the subject site, concrete sidewalk, curb, and gutter, and storm drain improvements, including rock-lined channel.

## County Assessor's Parcel, Property, and Ownership Information

The subject site is comprised of APN 900-030-036, 29 acres of property listed with property type as vacant land - predominate agricultural use, land type and use as agricultural - unrestricted, and no associated address. Information regarding the current or prior owners of the subject site is not available (County of Riverside Assessor, 2021).

A copy of the Assessor's Parcel Map is presented on Figure 2 with the approximate boundaries of the subject site.

#### SITE RECONNAISSANCE

Site reconnaissance was conducted on April 2, 2021. To orient our site reconnaissance, a copy of a recent color aerial image was obtained for our use. This recent color aerial image with approximate site boundaries is presented on Figure 3.

The subject site is a roughly rectangular parcel of land consisting of 29 acres of vacant land in a relatively natural state located at the southeast corner of Clinton Keith and Whitewood Roads. Regionally, the subject site is situated along a north-northwest portion of a northeast to southwest trending ridgeline. The topography of the subject site varies from low lying, planar areas of gentle topography, such as the southwest area of the site, to moderately steep slopes up to the elevated portions of the site with lower lying areas in between, reflecting the ridgeline topography of the region. Bedrock outcrops are present across the subject site, primarily within the higher elevations of the site. A cut slope is present along the north border of the subject site with Clinton Keith Road. This cut slope is up to approximately 25 feet in height and at an approximate gradient of 2 horizontal to 1 vertical. A concrete "V" ditch is present along the upper approximate one-third of the slope. Straw waddles are present on the slope face for erosion protection. A boulder-lined drainage channel is present at the toe of the slope, descending eastward from a concrete pipe at the southeast corner of the intersection of Clinton Keith and Whitewood Roads. Some minor windblown trash and debris is present within this channel. Power poles are present along Clinton Keith Road. One pole was noted to have a mounted electrical transformer (fifth eastward from Whitewood Road). No evidence of transformer leakage was observed.

Whitewood Road, adjacent to the site on the west, is fully improved for approximately 60 feet south of Clinton Keith Road, after which it is partially improved. A concrete pipe outlets into a concrete ditch where the full improvement ends. Energy dissipater boulders are present at the outlet. The concrete ditch extends approximately 60 feet southward to an angled concrete pipe inlet which also contains energy dissipater boulders. A small fence is present along the western site boundary. Some minor windblown trash and debris is present along the western site boundary. A locked gate located approximately 350 feet south of Clinton Keith Road provides access to the subject site. At approximately 540 feet south of Clinton Keith Road, a small fenced area is present and marked as a conservation area just offsite to the west. Another boulder-lined drainage is present just west of this and east of Whitewood Road extending southwesterly, mimicking the trend of Whitewood Road.

The majority of the subject site contains heavy vegetation of shrubs with several dirt trails traversing the site. A maze of dirt trails is present in the southwestern portion of the site. Another dirt trail extends from this area to the east, meandering north and south of the southern site boundary, to the approximate southeast corner of the subject site. Approximately two-thirds from the western site boundary, another dirt trail is present, trending north to near the northern site boundary. Several dirt trails extend eastward from this north-south trending dirt trail. Additional recently constructed dirt trails are also present, primarily in the northwestern one-quarter of the subject site. The far southwestern portion of the subject site contains a light growth of grasses and weeds and several trees. In this area, two open excavations on the order of approximately 3 to 4 feet deep were present. These were barricaded with caution tape, and appeared to have been recently used for infiltration testing (double ring infiltrometer). Two similar additional excavations were also present in the northwest portion of the site, accessed by a recently constructed dirt path leading north from the access gate. Sixteen addition excavation areas were identified throughout the subject site which appeared to have been recently backfilled. However, two of these were not backfilled, were approximately 3 feet deep, and located in the northeastern portion of the subject site. All of these are believed to be a part of a recent geotechnical/soils investigation. The majority of the excavations were along previously existing dirt trails, however, as previously mentioned, a few recently constructed dirt trials lead to these areas.

Along the topographic high in the eastern portion of the subject site, a peace sign constructed of onsite rocks is present. A mattress and foam pad are present in the southeast corner of the subject site. A small group of large trees is present just offsite from the southeast corner of the subject site. A fence and bench was observed under one of these trees.

Per ASTM E1527-13, no evidence of the following were observed onsite: petroleum products (excluding waste oil), solvent degreasers, aboveground storage tanks, underground storage tanks, heating oil use, drums, unidentified containers, pools of liquid likely to contain hazardous substances/petroleum products, polychlorinated biphenyls (PCBs), stressed vegetation, fill areas with solid waste, sumps, pits/ponds/lagoons, wells (i.e. dry, irrigation, injection, abandoned, monitor or other wells), underground septic systems, and stormwater and/or wastewater generated from industrial/manufacturing processes. No strong, pungent, or noxious odors were detected.

## Adjoining Properties

The subject site is bordered to the north by Clinton Keith Road, a fully improved, 6-lane roadway, and partially to the west by Whitewood Road, a partially improved, 3-lane roadway. To the northwest beyond the intersection at Clinton Keith and Whitewood Roads are multi-family residential buildings. The properties across Clinton Keith Road to the north contain large lot, single-family residences. The parcel adjacent the site on the east is vacant land, similar to the site. Large lot, single-family residences are present southeast of the site beyond an area of vacant land similar to the subject site. The property adjacent to the site on the south is vacant land, similar to the subject site. The property adjacent to the west of the south half of the subject site is vacant land that was historically dry land farmed, and appears to have encroached marginally into the subject site in/near the southwest corner. The property to the west beyond Whitewood Road is Murrieta Vista High School.

Color photographs of the subject site and adjoining properties are provided in Appendix D.

#### REGULATORY AGENCY RECORDS REVIEW

For records relating to environmental compliance and hazardous materials/waste within the County of Riverside, the CRDEH generally is the lead agency. The CRWQCB-SAR or CRDEH may be the lead agency for soil and/or groundwater investigations and remediation. These agencies were contacted, directly and/or online, for records they may have for the subject site and/or nearby properties. Online South Coast Air Quality Management District (SCAQMD) and California DTSC records were also searched.

## County of Riverside Department of Environmental Health

A request to review records for the subject site, using address ranges along Clinton Keith and Whitewood Roads, were emailed to the CRDEH on March 15, 2021. In letters dated March 17, 2021, the CRDEH indicated no records were found. Copies of the CRDEH records response letters are provided in Appendix E.

## California Regional Water Quality Control Board - Santa Ana Region

The California State Water Resources Control Board maintains the online GeoTracker database, which includes CRWQCB-SAR records for: 1) cleanup sites, including leaking underground storage tank (LUST) sites, cleanup program sites, military cleanup sites, and California DTSC cleanup sites; 2) permitted facilities, including waste discharge requirements sites, permitted USTs, DTSC hazardous waste sites, land disposal sites, irrigated lands regulatory program sites, and oil/gas sites; and 3) other sites, including project sites, non-case information sites, sampling points - public, and field points. This database was searched for records that may pertain to the subject site, and nearby properties. No sites were found at or within 0.75 mile of the subject site (California State Water Resources Control Board, 2021).

## California Department of Toxic Substances Control

The online California DTSC Hazardous Waste Tracking System (HWTS) was searched for hazardous waste manifest records available for the subject site and nearby properties (California DTSC, 2021). DTSC HWTS listings were not found for the subject site, but were found for the offsite, adjoining Vista Murrieta High School at 28251 Clinton Keith Road, located to the west of the subject site across Whitewood Road.

Under Vista Murrieta High School, a temporary California Environmental Protection Agency (EPA) identification number was issued in August 2017, inactive/expired in November 2017, and listed with 0.0075 ton of other inorganic solid waste and 0.005 ton of liquids with pH  $\leq$  2, and 0.4125 ton of off-specification, aged, or surplus organics waste generated in 2020. Also under Vista Murrieta High School, a permanent EPA identification number was issued in September 2020, still active, and with no associated manifest data.

## South Coast Air Quality Management District

The online SCAQMD records (Facility INformation Detail [FIND] database) were searched for the subject site and nearby properties along Clinton Keith Road and Whitewood Road (SCAQMD, 2021). No records were found for the subject site, nor any offsite properties within 0.5 mile.

### **ENVIRONMENTAL DATABASE REVIEW**

EDR was contacted to provide an environmental database search for the subject site. The database search provides information regarding landfills, USTs, hazardous waste generators, etc., at the subject site and surrounding properties in accordance with ASTM Standards and AAI. No sites, including the subject site, were found in EDR's search of available government records within the respective search radii. A copy of the EDR database report, which provides a complete list of the federal, state, tribal, and proprietary records searched, is provided in Appendix F.

## Orphan Summary

The Orphan Summary within the EDR database report, which is a list of all sites whose location is not readily identified (mapped), and may be near the subject site, was reviewed. There are no sites listed in the Orphan Summary.

#### Other Databases

California Geologic Energy Management Division

The California Geologic Energy Management Division (CalGEM) maintains a list of all producing and abandoned oil and gas wells within the State of California. We reviewed the online CalGEM Well Finder, which indicates no abandoned or producing gas and/or oil wells have been located within 1 mile of the subject site (CalGEM, 2021).

#### VAPOR ENCROACHMENT EVALUATION

As part of this Phase I ESA, a VES was conducted to determine if a VEC exists, based on the information obtained during the Phase I ESA. A VEC is the presence or likely presence of chemicals of concern (COC) vapors in the subsurface of the target property caused by the release of vapors from contaminated soil or groundwater either on or near the target property (i.e., subject site).

#### Vapor Encroachment Screen

A VES, comprised of Tier 1 screening, was conducted by this firm for the subject site. The VES was conducted in general accordance with the Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, ASTM E2600-15. Although not required to satisfy the requirements of the Phase I ESA

under ASTM E1527-13, ASTM E2600-15 was chosen as a methodology to evaluate potential contaminant vapor concerns at or adjoining the subject site.

The subject site use has historically been vacant land with apparent encroachment by dryland farming. The subject site is located in a low to moderately dense developed area, including primarily residential development. The subject site and surrounding area are anticipated to be underlain by shallow soils, up to 5 feet of silty sands overlying bedrock, including gabbro, monzogranite, and tonalite, which are slightly to moderately weathered. Based on the local geology and hydrogeology, there is no true groundwater table directly beneath the subject site, and any groundwater would be expected to be present within cracks and fissures in the bedrock, and therefore groundwater is not considered to be a significant potential source of contaminant vapor into the subject site.

Based on the results of Tier 1 screening, utilizing The EDR Radius Map™ Report with GeoCheck® and research of the history of the subject site and adjoining properties, there are no sites within 0.33 mile with current and/or former potential sources of soil vapor intrusion or encroachment, such as leaking (current or former) USTs, dry cleaners, etc. Based on the results of the VES, Tier 1 screening, a VEC at the subject site can be ruled out.

#### DATA GAPS

Under AAI and ASTM E1527-13, data gaps that remain after the conduct of all required activities must be identified. The source of information consulted to address the data gaps should be identified, and the significance of the data gaps with respect to our ability to identify conditions indicative of releases or threatened release of hazardous substances on, at, in, or to the property should be addressed.

The current owner of the subject site or their representative was not available for interview. However, the subject site has been historically vacant land with no development history, and based on the completed User Questionnaire and previously prepared 2017 Phase I ESA report provided by a representative of the current owner of the subject site, there are no known contamination issues associated with the subject site and adjoining properties. Therefore, there are no significant data gaps remaining after our conduct of AAI and ASTM E1527-13.

## **CONCLUSIONS**

Based on our past review of historical aerial photographs, which indicates past dry land farming may have marginally encroached in/near the southwest corner of the subject site, we do not suspect significant organochlorine pesticides (OCPs) or metals to be present, as dryland farming is not an economically intensive operation, and therefore, residual OCPs or elevated metals at the site are not anticipated. The 2008 Interim Guidance for Sampling Agricultural Properties (Third Revision) by the California Department of Toxic Substances Control (DTSC) indicates properties that clearly qualify as dryland farming do not need further investigation for OCPs or metals.

There are no sites, including the subject site, listed in environmental regulatory databases within 1 mile of the subject site. Based on our research and VES, there are no environmentally impaired properties within 0.33 mile of the subject site with known current or former releases of hazardous substances and/or petroleum products. Therefore, a VEC at the subject site can be ruled out.

We have performed this Phase I ESA in conformance with ASTM E1527-13 and AAI set forth in 40 CFR Part 312 for APN 900-030-036, located at the southeast corner of Clinton Keith and Whitewood Roads in Murrieta, California. This Phase I ESA has revealed no evidence of RECs, HRECs, or CRECs indicative of releases or threatened releases of hazardous substances on, at, in, or to the subject site.

## STATEMENT OF QUALIFICATIONS

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 inquires in conformance with the standards and practices set forth in 40 CFR Part 312.

Mr. John Leuer is the President of LOR Geotechnical Group, Inc., founded in 1988. As a cofounder and President of the company, Mr. Leuer has managed LOR through hundreds of Phase I Environmental Site Assessments, as well as numerous Phase II Environmental Site Assessments and remediation projects, primarily remedial excavation. Mr. Leuer has over 36 years experience in the geotechnical and environmental fields. Mr. Leuer has substantial experience coordinating projects for many city, county and state agencies, as well as in the public sector, gaining a reputation for being responsive to clients needs while providing strong technical expertise. LOR Geotechnical Group, Inc. is one of three firms that previously provided report review for underground storage tank closure for the County of San Bernardino, Fire Department Hazardous Materials Division.

Mr. Leuer holds a B.S. in Civil Engineering from Cal State University at Northridge. He is a registered Geotechnical and Civil Engineer in the State of California. Mr. Leuer is a member of the American Society of Civil Engineers.

Mr. Mathew L. Hunt has over 21 years experience in the environmental field. Mr. Hunt works under LOR Geotechnical Group's environmental operations and has conducted over 350 Phase I Environmental Site Assessments for the private and public sectors. The properties have ranged from agricultural to residential to commercial/industrial. In addition to his experience with environmental assessments for property transfers, he has worked on projects that require mitigation prior to development. Mr. Hunt is well versed in hazardous waste sampling and characterization methodologies in soil and groundwater regimes for groundwater monitoring, site assessment, and site remediation. Projects have ranged from leaking USTs at gasoline stations to commercial and government (including Superfund/CERCLA sites) projects involving metals, perchlorate, and solvents.

Mr. Hunt has a B.S. in soil science from California Polytechnic State University, San Luis Obispo and a M.S. in soil and water science from the University of California, Riverside.

## **LIMITATIONS**

This report was prepared solely for the use and benefit of LOR's client, Tom Dodson & Associates, and their designates. They may release this information to third parties, who may use and rely upon this information at their discretion. However, any use of or reliance upon this information by a party other than Tom Dodson & Associates and their designates, shall be solely at the risk of such third party and without legal recourse against LOR Geotechnical Group, Inc.; its subsidiaries and affiliates; or their respective employees, officers, or directors; regardless of whether the action in which recovery of damages is sought is based upon contract, statute, or otherwise.

The content and conclusions provided by LOR in this assessment are based on information collected during our investigation, which may include, but is not limited to, visual site inspections, interviews with the site owner, regulatory agencies and other pertinent individuals, a review of available public documents, and our professional judgement based on said information at the time of preparation of this document. Any subsurface samples results and observations presented herein are considered to be representative of the area of investigation; however, soil conditions may vary between sample locations and may not necessarily apply to the general site as a whole. If future subsurface or other conditions are revealed which may vary from these findings, the newly-revealed conditions must be evaluated and may invalidate the conclusions of this report.

This report has been prepared in accordance with generally accepted practices using standards of care and diligence normally practiced by recognized consulting firms performing services of a similar nature. LOR Geotechnical Group, Inc. (LOR) is not responsible for the accuracy of information provided by other individuals or entities which is used in this report. This report presents our professional judgement based upon data and findings identified in this report, and the interpretation of such data based upon our experience and background, and no warranty, either expressed or implied, is made. The conclusions presented are based upon the current regulatory climate and may require revision if future regulatory changes occur.

## TIME LIMITATIONS

The findings of this report are valid as of this date. Changes in the condition of a property can, however, occur with the passage of time, whether they be due to natural processes or the work of man on this or adjacent properties. In addition, changes in the Standards-of-Practice and/or Governmental Codes may occur. Due to such changes, the findings of this report may be invalidated wholly or in part by changes beyond our control. Therefore, this report should not be relied upon after a significant amount of time without a review by LOR Geotechnical Group, Inc., verifying the suitability of the conclusions and recommendations. Based on ASTM E1527-13 and AAI, certain components of this report are no longer valid after 180 days of their being performed, including interviews, visual inspection of the subject property and adjoining properties, and review of federal, tribal, state, and local government records. Once this 180-day period has expired, this report should be updated or revised to meet the requirements for continued viability under the ASTM and AAI standards.

## CLOSURE

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

We appreciate this opportunity to be of service and trust this report provides the information desired at this time. Should questions arise, please do not hesitate to contact this office.

Respectfully submitted,

LOR Geotechnical Group, Inc.

Mathew L. Hunt

**Environmental Scientist** 

Weller I Hust

John P. Leuer, CE 34996

President

MLH:JPL\ss

No. 34996

CIVIL

Distribution: Addressee (1) and PDF via email: tda@tdaenv.com

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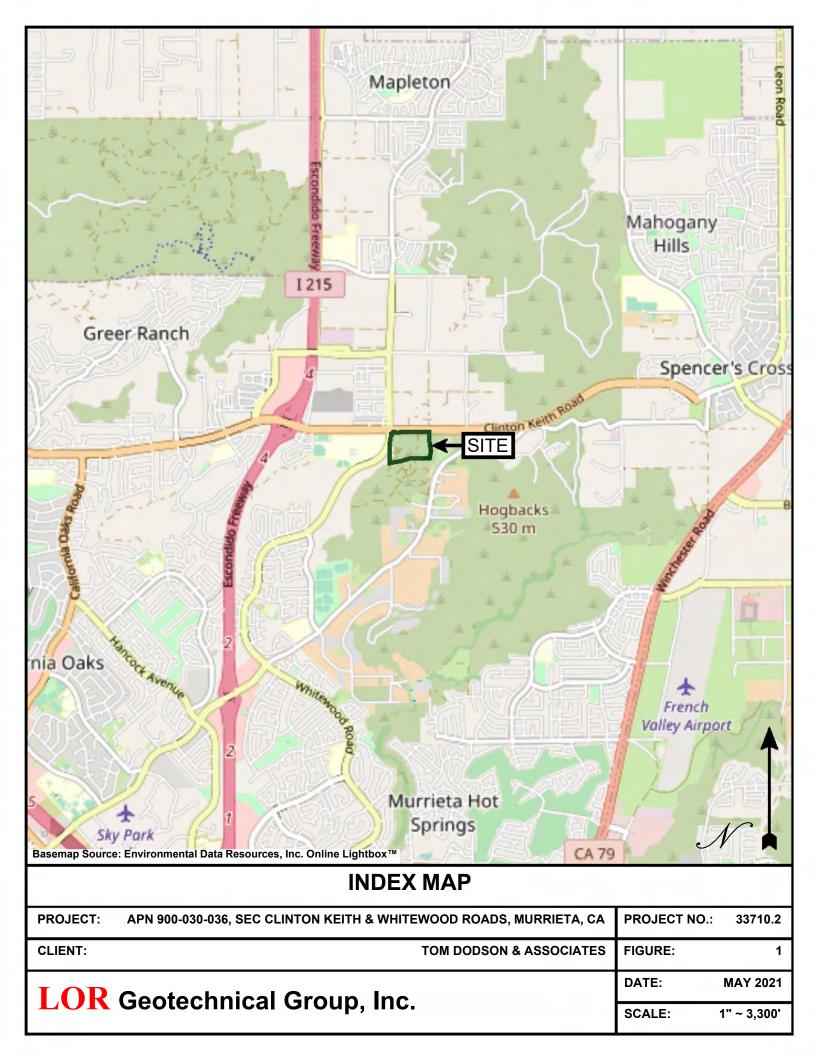
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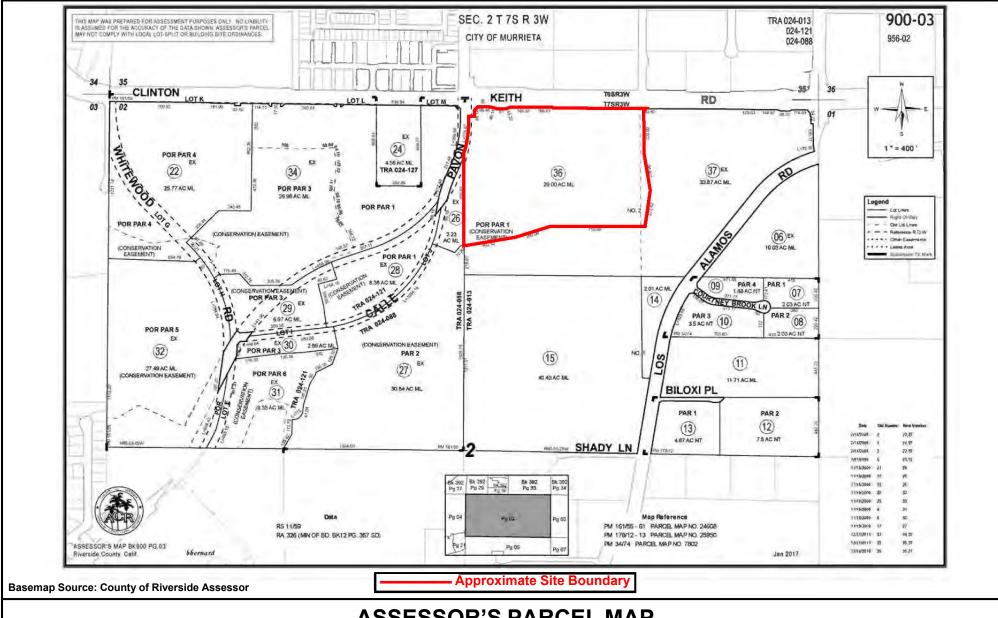
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# **FIGURES**

DRAFT





## **ASSESSOR'S PARCEL MAP**

| PROJECT: | APN 900-030-036, SEC CLINTON KEITH & WHITEWOOD ROADS, MURRIETA, CA | PROJECT NO.: | 33710.2 |
|----------|--|--------------|---------|
| CLIENT:  | TOM DODSON & ASSOCIATES  | FIGURE:      | 2       |
|          |  |              | 1       |

LOR Geotechnical Group, Inc.

DATE: **MAY 2021** 

**APPROX. SCALE:** 1" = 725'



PROJECT: **PROJECT NO.:** APN 900-030-036, SEC CLINTON KEITH & WHITEWOOD ROADS, MURRIETA, CA 33710.2 **CLIENT:** FIGURE: **TOM DODSON & ASSOCIATES** 

LOR Geotechnical Group, Inc.

DATE: **MAY 2021** 

**APPROX. SCALE:** 1" = 600'

## **APPENDIX A**

**Completed ASTM E1527-13 User Questionnaire** 



E1527-13

### **USER QUESTIONNAIRE**

### INTRODUCTION

In order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

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APN 900-030-036 (SEC Clinton Keith & Whitewood Roads) LOR Project No. 33710.2 Murrieta, California (4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29). Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? Not-torclosure property) - No Known contamination. (5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30). Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user, (a.) Do you know the past uses of the property? (b.) Do you know of specific chemicals that are present or once were present at the property? (c.) Do you know of spills or other chemical releases that have taken place at the property? (d.) Do you know of any environmental cleanups that have taken place at the property? 6.) The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31). As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the

In addition to the above information, certain information should be collected, if available, and provided to the environmental professional selected to conduct the Phase I ESA. This information is intended to assist the environmental professional, but is not necessarily required to qualify for one of the LLPs. The information includes:

property?

| (a) the reason why the Phase I ESA is required and/or is being performed:   | _           |
|---|-------------|
| Entitlement and development of the property for   | residential |
| (a) the reason why the Phase I ESA is required and/or is being performed:  Enfithement and development of the property for housing units. |             |
|   |             |
| <u> </u>  |             |

| APN 900-030-036 (SEC Clinton Keith & Whitewood Roads) LOR Project No. 33710.2 Murrieta, California   |
|--|
| (b) the type of property and type of property transaction, for example, sale, purchase, exchange, etc.;  Vacant land for development   |
| (c) the complete and correct address for the <i>property</i> (a map or other documentation showing the <i>property</i> location and boundaries is helpful): <u>Riverside</u> (Durity APN: 900-030-036  |
| (d) the scope of services desired for the Phase I ESA (including whether any parties to the <i>property</i> transaction may have a required standard scope of services on whether any considerations beyond the requirements of Practice E1527 are to be considered):  Phase I Update only.  |
| (e) identification of all parties who will rely on the Phase I ESA report:  Owner and City of Murrieta   |
| (f) identification of the site contact and how the contact can be reached:  Sordan Bursch, (509) 954-6518, jurdan Doormankeigh. com  |
| (g) any special terms and conditions which must be agreed upon by the environmental professional:  Do not disturb neighboring properties. These properties  are conservation areas.  |
| (h) any other knowledge or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the property and its environmental condition):  Phase I Environmental Assessment prepared by Hillman  Consulting dated 11-6-17. |

| APN 900-030-036 (SEC Clinton K<br>Murrieta, California | leith & Whitewood Roads) LOR Project No. 33710.2   |
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| The User Questionnaire was completed                   | by:  |
| Name:  | Dekicci Keller   |
| Title:   | Legal Manager  |
| Firm:  | Whitewood 29, LLC  |
| Address:   | 32823 Temerula PKWY, Temerula CA 92592   |
| Phone:   | 951-491-6018   |
| Date:  | May 17, 2021   |
| User's relationship to the property:                   | owner  |
|  |  |
| Copies of the completed questionnaire w                | III be filed at:   |
| LOR Geotechnical Group, Inc.; 6121 Qua                 | ait Valley Court; Riverside, California 92507  |
| Copies of the completed questionnaire m                | ay be emailed, mailed, or delivered to:  |
| LOR Geotechnical Group, Inc.; 6121 Qua                 | ail Valley Court; Riverside, California 92507  |
|  | nowledge, the above statements and facts are true and correct, and material facts have been suppressed or misstated. |
| Signature:   | Date: 5/17/2/  |

## **APPENDIX B**

**EDR Sanborn Map Report** 

APN 900-030-036 Clinton Keith Road/Whitewood Road Murrieta, CA 92563

Inquiry Number: 6405635.3

March 15, 2021

# **Certified Sanborn® Map Report**



## **Certified Sanborn® Map Report**

03/15/21

Site Name: Client Name:

APN 900-030-036 Clinton Keith Road/Whitewood Murrieta, CA 92563 EDR Inquiry # 6405635.3 LOR Geotechnical Group, Inc. 6121 Quail Valley Court Riverside, CA 92507 Contact: Mathew Hunt



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by LOR Geotechnical Group, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

### Certified Sanborn Results:

Certification # 5378-4DF7-B4F6

PO# NA

Project SEC Clinton Keith & Whitewood

#### **UNMAPPED PROPERTY**

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



Sanborn® Library search results

Certification #: 5378-4DF7-B4F6

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America

✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

#### **Limited Permission To Make Copies**

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## **APPENDIX C**

**EDR Historical Aerial Photographs** 

## APN 900-030-036

Clinton Keith Road/Whitewood Road Murrieta, CA 92563

Inquiry Number: 6405635.5

March 15, 2021

# The EDR Aerial Photo Decade Package



## **EDR Aerial Photo Decade Package**

Site Name: Client Name:

APN 900-030-036 Clinton Keith Road/Whitewood

Murrieta, CA 92563 EDR Inquiry # 6405635.5 LOR Geotechnical Group, Inc. 6121 Quail Valley Court Riverside, CA 92507 Contact: Mathew Hunt



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

### Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u>                       | <u>Source</u> |
|-------------|--------------|--------------------------------------|---------------|
| 2016        | 1"=500'      | Flight Year: 2016                    | USDA/NAIP     |
| 2012        | 1"=500'      | Flight Year: 2012                    | USDA/NAIP     |
| 2009        | 1"=500'      | Flight Year: 2009                    | USDA/NAIP     |
| 2006        | 1"=500'      | Flight Year: 2006                    | USDA/NAIP     |
| 2002        | 1"=500'      | Acquisition Date: January 01, 2002   | USGS/DOQQ     |
| 1996        | 1"=500'      | Acquisition Date: September 30, 1996 | USGS/DOQQ     |
| 1989        | 1"=500'      | Flight Date: August 15, 1989         | USDA          |
| 1985        | 1"=500'      | Flight Date: July 28, 1985           | USDA          |
| 1978        | 1"=500'      | Flight Date: September 20, 1978      | USDA          |
| 1967        | 1"=500'      | Flight Date: May 15, 1967            | USDA          |
| 1961        | 1"=500'      | Flight Date: August 18, 1961         | USDA          |
| 1953        | 1"=500'      | Flight Date: August 28, 1953         | USDA          |
| 1949        | 1"=500'      | Flight Date: May 23, 1949            | USDA          |
| 1938        | 1"=500'      | Flight Date: June 14, 1938           | USDA          |

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

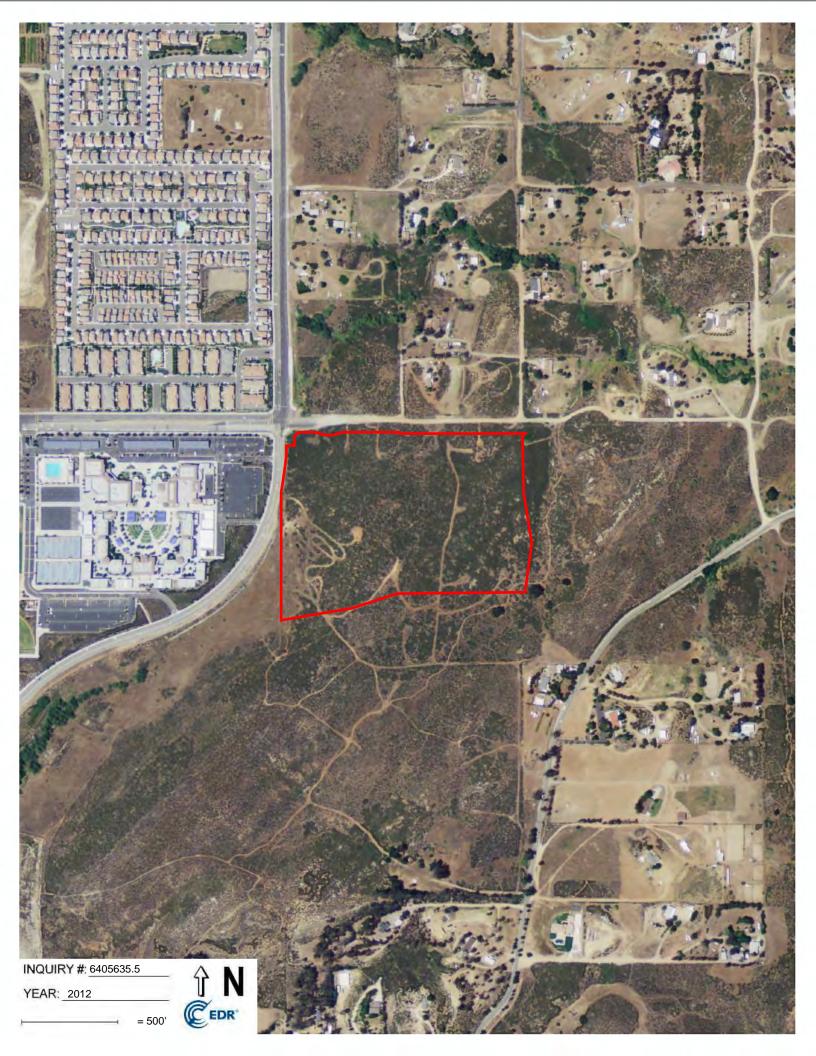
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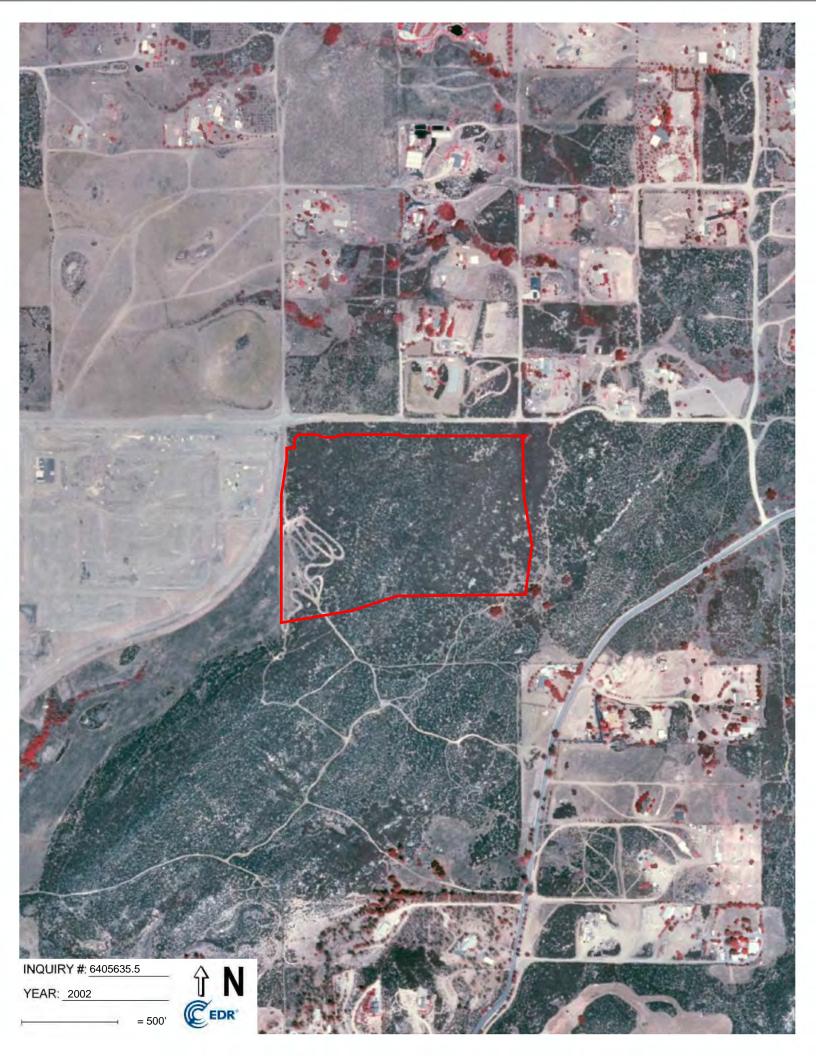
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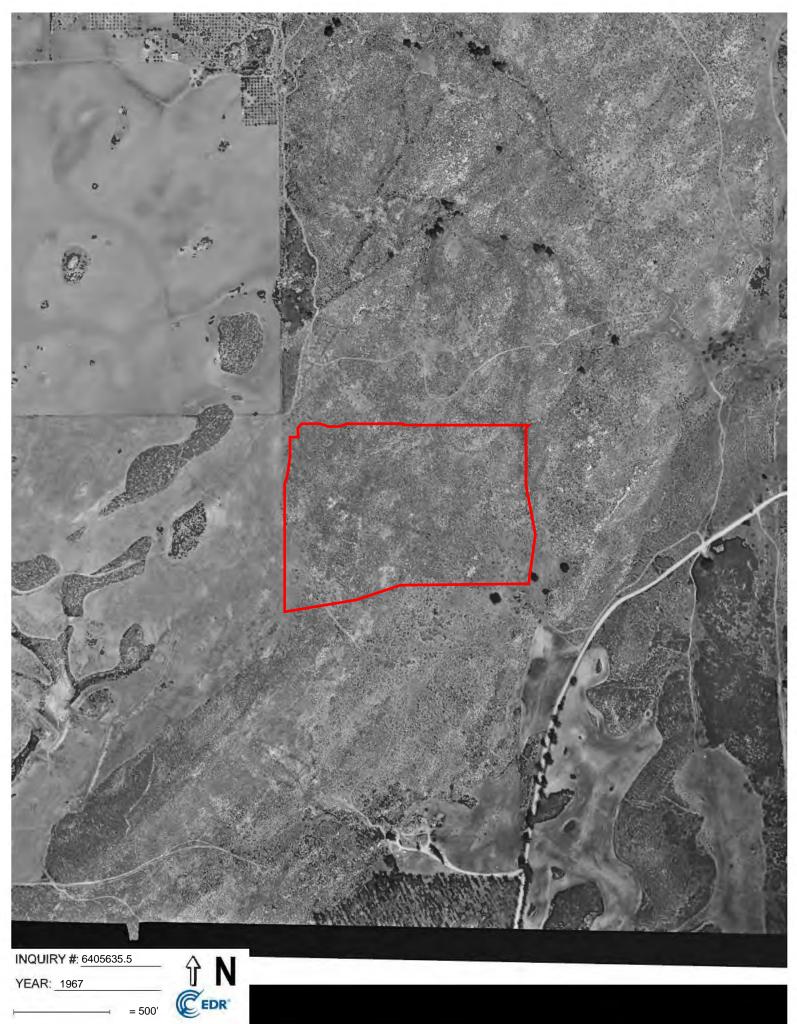










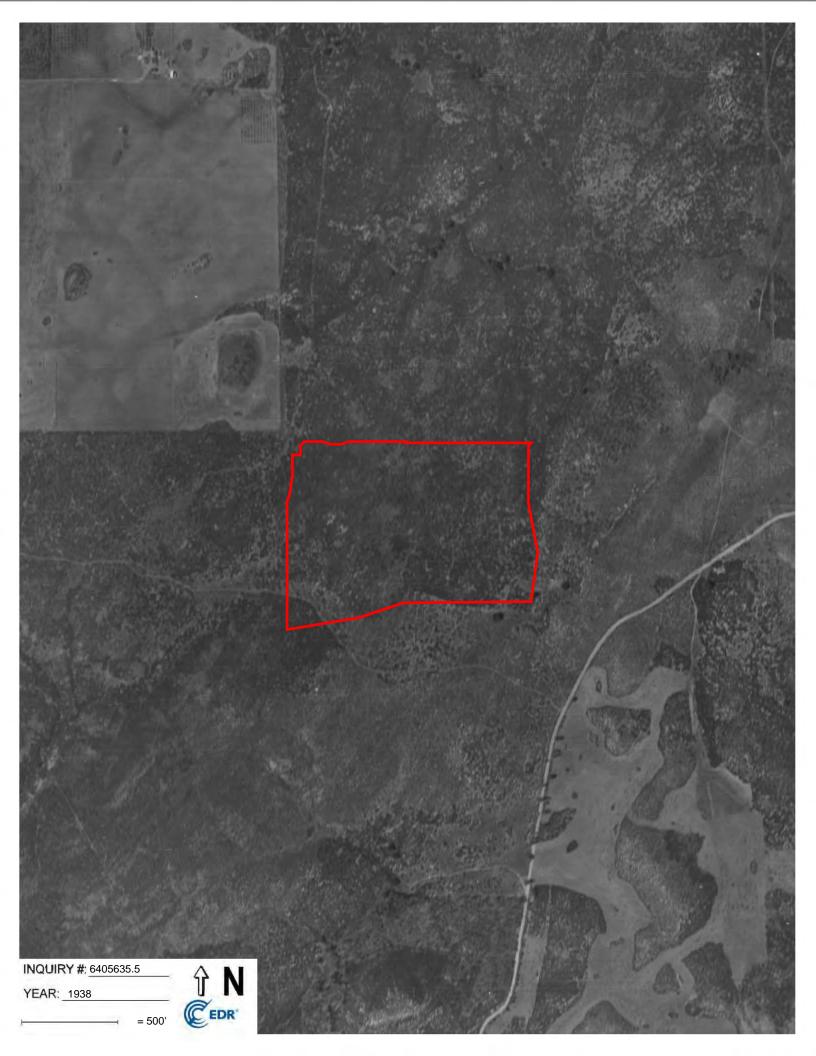


YEAR: 1967









## **APPENDIX D**

**Color Site Photographs** 



**Photo 1** - View to the east from just west of the northwest corner of the subject site. The offsite power poles and adjacent boulder-lined channel are visible to the left.



**Photo 2** - Closeup view to the east from the northwest corner of the subject site, showing the offsite power poles and adjacent boulder-lined drainage channel.



**Photo 3** - View to the northwest from the northwest corner of the subject site. The multi-family residential development across the intersection at Clinton Keith and Whitewood Roads is visible.



**Photo 4** - View to the north-northeast from just west of the northwest corner of the subject site, looking towards vacant land across Clinton Keith Road.



**Photo 5** - View to the south showing the concrete-lined drainage along the northwest boundary of the subject site. Whitewood Road is visible to the right (west).



**Photo 6** - View to the north showing the concrete pipe, headwall, and concrete-lined channel in the northwest corner of the subject site. Minor windblown trash is visible.



Photo 7 - View to the southeast showing the inlet in the northwest corner of the subject site.



Photo 8 - View of the access gate along the central portion of the west boundary of the subject site.



**Photo 9** - View to the south along the approximate mid portion of the western subject site boundary (leftmost fence). A fenced conservation area is visible in the center of the photograph which is just offsite.



**Photo 10** - Northerly view from just west of the western subject site boundary (fence) and southwest corner of the subject site.



**Photo 11** - View to the right of that shown in the previous photograph, facing east from just west of the southwest corner of the subject site. The fence marks the approximate western subject site boundary and the white survey pole appears to mark the southwest corner of the subject site.



**Photo 12** - View to the south showing two of the four open test pits in the western portion of the subject site believed to have been used for recent double ring infiltration testing.



**Photo 13** - Closeup view of one of the four test pits within the western portion of the subject site believed to have been used for recent double ring infiltration testing.



**Photo 14** - One of the scars of what are believed to be backfilled geotechnical soil investigation excavations and a recently constructed trail to access this location which is within the western approximate one-third of the subject site. Clinton Keith Road is visible in the distance to the right.



**Photo 15** - View to the west-northwest from the approximate mid-point along the northern subject site boundary, showing a power pole which contains a mounted electrical transformer along the south side of Clinton Keith Road.



**Photo 16** - Closeup view of transformer shown in the previous photograph (**Photo 15**). No evidence of leakage was observed.



**Photo 17** - View to the northwest from the northeast corner of the subject site. Clinton Keith Road is visible, as well as a portion of the boulder-lined drainage channel which parallels Clinton Keith Road on the south.



**Photo 18** - View to the right of that shown in the previous photograph, facing northeast from just north of the northeast corner of the subject site, looking across Clinton Keith Road towards vacant land and single-family residences.



**Photo 19** - View to the west along the northern subject site boundary from just north of the northeast corner of the site. Clinton Keith Road and the boulder-lined drainage channel are visible.



**Photo 20** - View to the south along the eastern subject site boundary from just north of the northeast corner of the site. The boulder-lined channel is visible.



**Photo 21** - View of the old, illegally dumped mattress within the southeast portion of the subject site.



**Photo 22** - View to the north from the southeast corner of the subject site.



Photo 23 - View to the east from the southeast corner of the subject site.



Photo 24 - View to the south from the southeast corner of the subject site.



**Photo 25** - View to the east along the southern subject site boundary. The large tree in the distance is the approximate southeast corner of the subject site.



Photo 26 - View to the north-northeast from the south-central portion of the subject site.



**Photo 27** - View to the southeast from a bit east of the approximate midpoint of the subject site.



**Photo 28** - View to the south from approximately just south of the northern midpoint of the subject site.

## **APPENDIX E**

CRDEH Records Response Letters
Dated March 17, 2021



# County of Riverside DEPARTMENT OF ENVIRONMENTAL HEALTH

**KEITH JONES, DIRECTOR** 

### **RELEASE OF RECORDS RESPONSE**

March 17, 2021

**Service Request No: 50416** 

LOR Geotechnical Group 6121 Qual Valley Court Riverside, CA 92507 Attn: Mathew L. Hunt

Your request concerning **Hazardous Materials Management Records** has been received and a file search has been conducted. The appropriate action has been taken.

| Site Address                    | City                  | Records Found |  |  |
|---------------------------------|-----------------------|---------------|--|--|
| 28000 - 29000 Clinton Keith Rd. | Murrieta              | ☐ YES 図 NO    |  |  |
| THIS IS NOT AN INVOICE          | <b>Estimated Cost</b> | \$0.00        |  |  |

If no records are found, no further action will be taken.

If records are found, please contact our office at (951) 358-5055 to schedule a file review appointment. Records will be available for 30 days from the date of this letter, after which a new Records Request will need to be submitted.

\*\* There is a clerical records research fee of \$.50 for the first page, plus \$.10 per additional page \*\*Records will not be made available until this fee is paid\*\*

Other fees may apply

Note: Additional time for processing may be required

Appointments are scheduled in one (1) hour increments, not to exceed two (2) hours.

Environmental Protection & Oversight Division
Hazardous Materials Management Branch
Attn: Records Management
P.O. Box 7909
Riverside, CA 92513-7909

Ph: (951) 358-5055 Fax (951) 358-5342

\*additional fees may include costs for appt. cancellation/no show, time per service, scan/fax/mail of documents, cd/dvd

4065 County Circle Drive, Room 104, Riverside CA 92503 (951) 358-5055 Fax (951) 358-5342 Mailing Address: P.O. Box 7909, Riverside, CA 92513-7909



# County of Riverside DEPARTMENT OF ENVIRONMENTAL HEALTH

**KEITH JONES, DIRECTOR** 

### **RELEASE OF RECORDS RESPONSE**

March 17, 2021

**Service Request No: 50417** 

LOR Geotechnical Group 6121 Qual Valley Court Riverside, CA 92507 Attn: Mathew L. Hunt

Your request concerning **Hazardous Materials Management Records** has been received and a file search has been conducted. The appropriate action has been taken.

| Site Address                | City                  | Records Found |
|-----------------------------|-----------------------|---------------|
| 35800 – 36300 Whitewood Rd. | Murrieta              | ☐ YES 図 NO    |
| THIS IS NOT AN INVOICE      | <b>Estimated Cost</b> | \$0.00        |

If no records are found, no further action will be taken.

If records are found, please contact our office at (951) 358-5055 to schedule a file review appointment. Records will be available for 30 days from the date of this letter, after which a new Records Request will need to be submitted.

\*\* There is a clerical records research fee of \$.50 for the first page, plus \$.10 per additional page \*\*Records will not be made available until this fee is paid\*\*

Other fees may apply

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Appointments are scheduled in one (1) hour increments, not to exceed two (2) hours.

Environmental Protection & Oversight Division
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4065 County Circle Drive, Room 104, Riverside CA 92503 (951) 358-5055 Fax (951) 358-5342 Mailing Address: P.O. Box 7909, Riverside, CA 92513-7909

## **APPENDIX F**

**EDR Environmental Database Report** 

### APN 900-030-036

Clinton Keith Road/Whitewood Road Murrieta, CA 92563

Inquiry Number: 6405635.2s

March 15, 2021

## 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.                                      | <b>2</b> |
| Detail Map   | 3        |
| Map Findings Summary                               | 4        |
| Map Findings                                       | 9        |
| Orphan Summary                                     |          |
| 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-17     |
| Physical Setting Source Map Findings               | A-19     |
| Physical Setting Source Records Searched           | PSGR-1   |

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

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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**

CLINTON KEITH ROAD/WHITEWOOD ROAD MURRIETA, CA 92563

### **COORDINATES**

Latitude (North): 33.5963630 - 33° 35' 46.90" Longitude (West): 117.1606300 - 117° 9' 38.26"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 485096.0 UTM Y (Meters): 3717221.5

Elevation: 1500 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641304 MURRIETA, CA

Version Date: 2012

#### **AERIAL PHOTOGRAPHY IN THIS REPORT**

Portions of Photo from: 20140603 Source: USDA

### MAPPED SITES SUMMARY

Target Property Address: CLINTON KEITH ROAD/WHITEWOOD ROAD MURRIETA, CA 92563

Click on Map ID to see full detail.

MAP RELATIVE DIST (ft. & mi.)

ID SITE NAME ADDRESS DATABASE ACRONYMS ELEVATION DIRECTION

NO MAPPED SITES FOUND

### TARGET PROPERTY SEARCH RESULTS

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

### **DATABASES WITH NO MAPPED SITES**

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

### STANDARD ENVIRONMENTAL RECORDS

| Federal NPL site list         |  |
|-------------------------------|--|
| NPL                           | National Priority List   |
| Proposed NPL                  | Proposed National Priority List Sites  |
| NPL LIENS                     | - Federal Superfund Liens  |
| Federal Delisted NPL site lis | st   |
| Delisted NPL                  | National Priority List Deletions   |
|                               |  |
| Federal CERCLIS list          |  |
|                               | . Federal Facility Site Information listing  |
| SEMS                          | Superfund Enterprise Management System   |
| Federal CERCLIS NFRAP si      | to liet  |
|                               |  |
| SEMS-ARCHIVE                  | Superfund Enterprise Management System Archive   |
| Federal RCRA CORRACTS         | facilities 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   |
| DODALOO                       | DODA I O CO O  |
|                               | RCRA - Large Quantity Generators   |
| RCRA-SQG                      | RCRA - Small Quantity Generators   |
| RCRA-SQG<br>RCRA-VSQG         |  |
| RCRA-SQG<br>RCRA-VSQG         | RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity |
| RCRA-SQG<br>RCRA-VSQG         | RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity |

US ENG CONTROLS...... Engineering Controls Sites List US INST CONTROLS...... Institutional Controls Sites List 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/or solid waste disposal site lists SWF/LF\_\_\_\_\_Solid Waste Information System State and tribal leaking storage tank lists ...... Geotracker's Leaking Underground Fuel Tank Report INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land CPS-SLIC..... Statewide SLIC Cases State and tribal registered storage tank lists FEMA UST\_\_\_\_\_ Underground Storage Tank Listing UST...... Active UST Facilities AST....... Aboveground Petroleum Storage Tank Facilities INDIAN UST..... Underground Storage Tanks on Indian Land State and tribal voluntary cleanup sites INDIAN VCP...... Voluntary Cleanup Priority Listing VCP......Voluntary Cleanup Program Properties 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

ODI...... Open Dump Inventory IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

HIST Cal-Sites\_\_\_\_\_ Historical Calsites Database

SCH......School Property Evaluation Program

CDL\_\_\_\_\_ Clandestine Drug Labs Toxic Pits...... Toxic Pits Cleanup Act Sites

CERS HAZ WASTE..... CERS HAZ WASTE

US CDL...... National Clandestine Laboratory Register 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 LDS\_\_\_\_\_Land Disposal Sites Listing

MCS..... Military Cleanup Sites Listing SPILLS 90 data from FirstSearch

### Other Ascertainable Records

RCRA NonGen / NLR\_\_\_\_\_\_ RCRA - Non Generators / No Longer Regulated

FUDS\_\_\_\_\_ Formerly Used Defense Sites DOD...... Department of Defense Sites

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

US FIN ASSUR\_\_\_\_\_ Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

RMP..... Risk Management Plans RAATS\_\_\_\_\_RCRA Administrative Action Tracking System

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

ICIS...... Integrated Compliance Information System

FTTS\_\_\_\_\_\_FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

MLTS..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List PCB TRANSFORMER\_\_\_\_\_ PCB Transformer Registration Database RADINFO...... Radiation Information Database HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing DOT OPS...... Incident and Accident Data CONSENT...... Superfund (CERCLA) Consent Decrees INDIAN RESERV..... Indian Reservations FUSRAP..... Formerly Utilized Sites Remedial Action Program UMTRA..... Uranium Mill Tailings Sites LEAD SMELTERS\_\_\_\_\_Lead Smelter Sites US AIRS...... Aerometric Information Retrieval System Facility Subsystem US MINES..... Mines Master Index File ABANDONED MINES..... Abandoned Mines FINDS......Facility Index System/Facility Registry System DOCKET HWC..... Hazardous Waste Compliance Docket Listing ECHO\_\_\_\_\_\_Enforcement & Compliance History Information UXO...... Unexploded Ordnance Sites 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 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 (GEOTRACKER) WDR\_\_\_\_\_ Waste Discharge Requirements Listing CIWQS...... California Integrated Water Quality System CERS CERS\_\_\_ NON-CASE INFO...... NON-CASE INFO (GEOTRACKER) OTHER OIL GAS..... OTHER OIL & GAS (GEOTRACKER) PROD WATER PONDS...... PROD WATER PONDS (GEOTRACKER) SAMPLING POINT..... SAMPLING POINT (GEOTRACKER) WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER) MINES MRDS..... Mineral Resources Data System HWTS\_\_\_\_\_ Hazardous Waste Tracking System

### 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 |

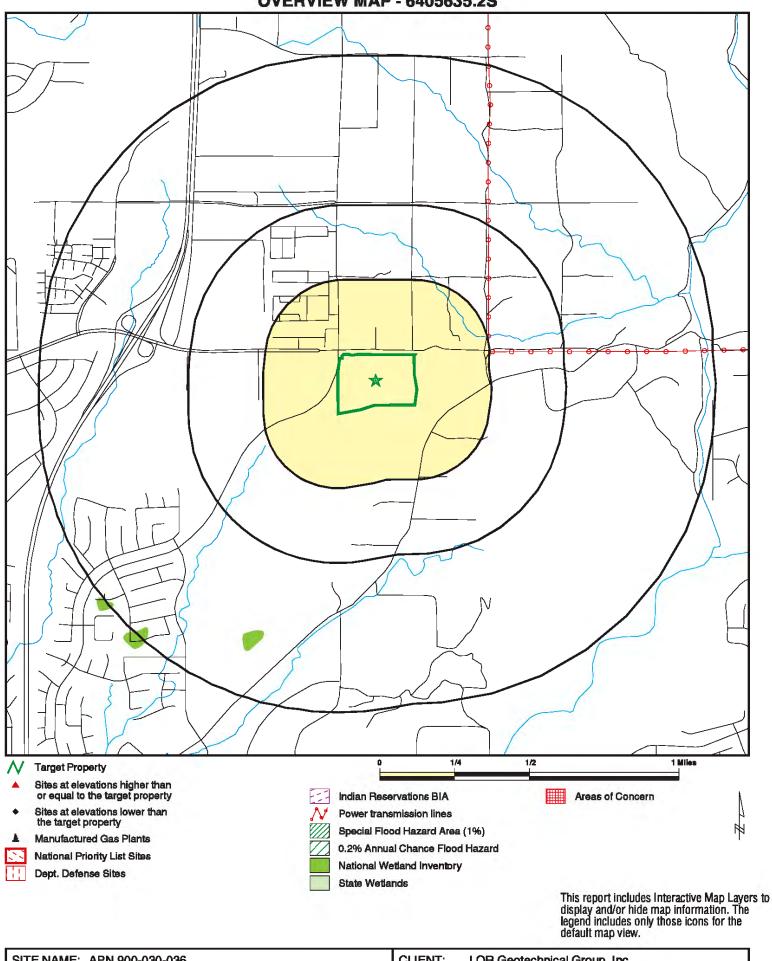
### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were not identified.

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

There were no unmapped sites in this report.

### **OVERVIEW MAP - 6405635.2S**



SITE NAME: APN 900-030-036

Clinton Keith Road/Whitewood Road ADDRESS:

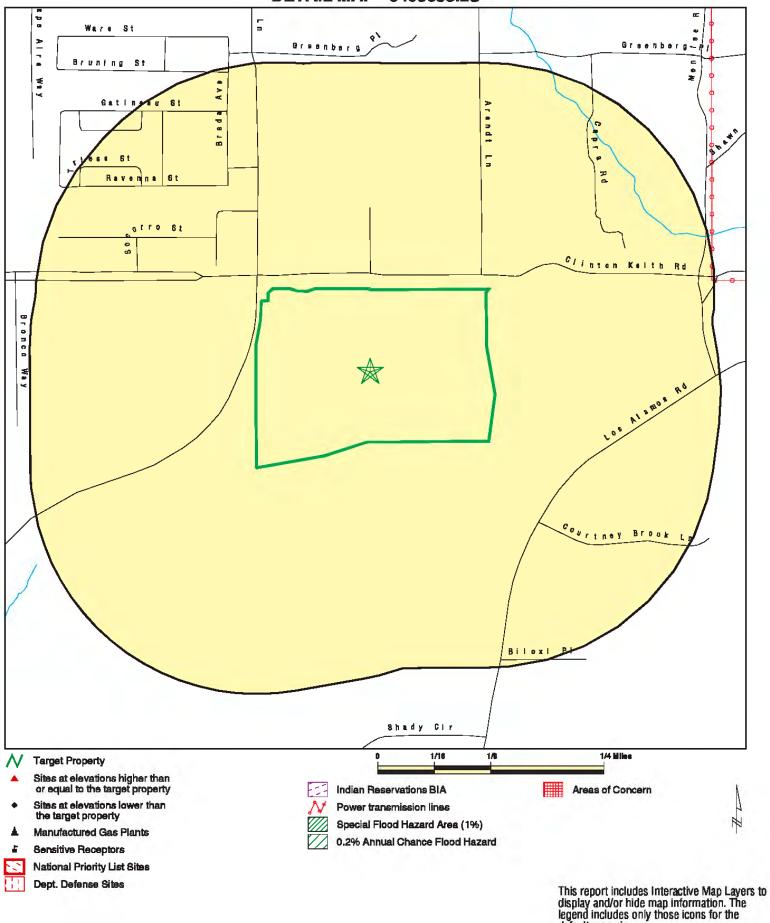
Murrieta CA 92563 33.596363 / 117.16063 LAT/LONG:

CLIENT: LOR Geotechnical Group, Inc. CONTACT: Mathew Hunt

INQUIRY#: 6405635.2s DATE: March 15, 2021 1:54 pm

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### **DETAIL MAP - 6405635.2S**



default map view.

CLIENT: LOR Geotechnical Group, Inc.

SITE NAME: APN 900-030-036

ADDRESS: Clinton Keith Road/Whitewood Road

Murrieta CA 92563 LAT/LONG: 33.596363 / 117.16063 CONTACT: LOH Geotechnical Group, Inc.

Capyright © 2021 EDR, Inc. © 2015 TomTom Rel. 2015.

INQUIRY #: 6405635.2s

DATE: March 15, 2021 1:57 pm

| Database  | Search<br>Distance<br>(Miles)  | Target<br>Property | < 1/8       | 1/8 - 1/4   | 1/4 - 1/2      | 1/2 - 1        | > 1            | Total<br>Plotted |  |
|---|--------------------------------|--------------------|-------------|-------------|----------------|----------------|----------------|------------------|--|
| STANDARD ENVIRONMEN                                   | STANDARD ENVIRONMENTAL RECORDS |                    |             |             |                |                |                |                  |  |
| Federal NPL site list                                 |                                |                    |             |             |                |                |                |                  |  |
| NPL<br>Proposed NPL<br>NPL LIENS                      | 1.000<br>1.000<br>1.000        |                    | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0    | 0<br>0<br>0    | NR<br>NR<br>NR | 0<br>0<br>0      |  |
| Federal Delisted NPL sit                              | te list                        |                    |             |             |                |                |                |                  |  |
| Delisted NPL  | 1.000                          |                    | 0           | 0           | 0              | 0              | NR             | 0                |  |
| Federal CERCLIS list                                  |                                |                    |             |             |                |                |                |                  |  |
| FEDERAL FACILITY<br>SEMS                              | 0.500<br>0.500                 |                    | 0<br>0      | 0<br>0      | 0<br>0         | NR<br>NR       | NR<br>NR       | 0<br>0           |  |
| Federal CERCLIS NFRA                                  | P site list                    |                    |             |             |                |                |                |                  |  |
| SEMS-ARCHIVE  | 0.500                          |                    | 0           | 0           | 0              | NR             | NR             | 0                |  |
| Federal RCRA CORRAC                                   | TS facilities l                | ist                |             |             |                |                |                |                  |  |
| CORRACTS  | 1.000                          |                    | 0           | 0           | 0              | 0              | NR             | 0                |  |
| Federal RCRA non-COR                                  | RACTS TSD 1                    | facilities list    |             |             |                |                |                |                  |  |
| RCRA-TSDF   | 0.500                          |                    | 0           | 0           | 0              | NR             | NR             | 0                |  |
| Federal RCRA generator                                | rs list                        |                    |             |             |                |                |                |                  |  |
| RCRA-LQG<br>RCRA-SQG<br>RCRA-VSQG                     | 0.250<br>0.250<br>0.250        |                    | 0<br>0<br>0 | 0<br>0<br>0 | NR<br>NR<br>NR | NR<br>NR<br>NR | NR<br>NR<br>NR | 0<br>0<br>0      |  |
| Federal institutional cor<br>engineering controls reg |                                |                    |             |             |                |                |                |                  |  |
| LUCIS<br>US ENG CONTROLS                              | 0.500<br>0.500                 |                    | 0<br>0      | 0<br>0      | 0<br>0         | NR<br>NR       | NR<br>NR       | 0<br>0           |  |
| US INST CONTROLS                                      | 0.500                          |                    | 0           | 0           | 0              | NR             | NR             | 0                |  |
| Federal ERNS list                                     |                                |                    |             |             |                |                |                |                  |  |
| ERNS  | 0.001                          |                    | 0           | NR          | NR             | NR             | NR             | 0                |  |
| State- and tribal - equiva                            | alent NPL                      |                    |             |             |                |                |                |                  |  |
| RESPONSE  | 1.000                          |                    | 0           | 0           | 0              | 0              | NR             | 0                |  |
| State- and tribal - equiva                            | alent CERCLIS                  | S                  |             |             |                |                |                |                  |  |
| 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                              | storage tank l                 | lists              |             |             |                |                |                |                  |  |
| LUST  | 0.500                          |                    | 0           | 0           | 0              | NR             | NR             | 0                |  |

|  | Search   |                    |                            |                                    |                                      |  |  |                            |
|--|--|--------------------|----------------------------|------------------------------------|--------------------------------------|--|--|----------------------------|
| Database   | Distance<br>(Miles)  | Target<br>Property | < 1/8                      | 1/8 - 1/4                          | 1/4 - 1/2                            | 1/2 - 1                                    | > 1                                    | Total<br>Plotted           |
| INDIAN LUST<br>CPS-SLIC  | 0.500<br>0.500   |                    | 0<br>0                     | 0<br>0                             | 0<br>0                               | NR<br>NR                                   | NR<br>NR                               | 0<br>0                     |
| State and tribal registere   | d storage tai  | nk lists           |                            |                                    |                                      |  |  |                            |
| FEMA UST<br>UST<br>AST<br>INDIAN UST   | 0.250<br>0.250<br>0.250<br>0.250                                     |                    | 0<br>0<br>0<br>0           | 0<br>0<br>0<br>0                   | NR<br>NR<br>NR<br>NR                 | NR<br>NR<br>NR<br>NR                       | NR<br>NR<br>NR<br>NR                   | 0<br>0<br>0                |
| State and tribal voluntary   | / cleanup site   | es                 |                            |                                    |                                      |  |  |                            |
| INDIAN VCP<br>VCP  | 0.500<br>0.500   |                    | 0<br>0                     | 0<br>0                             | 0<br>0                               | NR<br>NR                                   | NR<br>NR                               | 0<br>0                     |
| State and tribal Brownfie  | lds 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<br>Waste Disposal Sites                                      | Solid  |                    |                            |                                    |                                      |  |  |                            |
| WMUDS/SWAT<br>SWRCY<br>HAULERS<br>INDIAN ODI<br>DEBRIS REGION 9<br>ODI<br>IHS OPEN DUMPS | 0.500<br>0.500<br>0.001<br>0.500<br>0.500<br>0.500<br>0.500          |                    | 0<br>0<br>0<br>0<br>0      | 0<br>0<br>NR<br>0<br>0<br>0        | 0<br>0<br>NR<br>0<br>0<br>0          | NR<br>NR<br>NR<br>NR<br>NR<br>NR           | NR<br>NR<br>NR<br>NR<br>NR<br>NR       | 0<br>0<br>0<br>0<br>0<br>0 |
| Local Lists of Hazardous<br>Contaminated Sites   | waste /  |                    |                            |                                    |                                      |  |  |                            |
| US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS                 | 0.001<br>1.000<br>0.250<br>0.001<br>1.000<br>0.250<br>0.001<br>0.500 |                    | 0<br>0<br>0<br>0<br>0<br>0 | NR<br>0<br>0<br>NR<br>0<br>0<br>NR | NR<br>0<br>NR<br>NR<br>0<br>NR<br>NR | NR<br>0<br>NR<br>NR<br>0<br>NR<br>NR<br>NR | NR<br>NR<br>NR<br>NR<br>NR<br>NR<br>NR | 0<br>0<br>0<br>0<br>0<br>0 |
| Local Lists of Registered  | l Storage Tar  | nks                |                            |                                    |                                      |  |  |                            |
| SWEEPS UST<br>HIST UST<br>CA FID UST<br>CERS TANKS                                       | 0.250<br>0.250<br>0.250<br>0.250                                     |                    | 0<br>0<br>0<br>0           | 0<br>0<br>0<br>0                   | NR<br>NR<br>NR<br>NR                 | NR<br>NR<br>NR<br>NR                       | NR<br>NR<br>NR<br>NR                   | 0<br>0<br>0<br>0           |
| Local Land Records   |  |                    |                            |                                    |                                      |  |  |                            |
| LIENS  | 0.001  |                    | 0                          | NR                                 | NR                                   | NR   | NR                                     | 0                          |

|                                    | Search              |                    |        |           |           |          |          |                  |
|------------------------------------|---------------------|--------------------|--------|-----------|-----------|----------|----------|------------------|
| Database                           | Distance<br>(Miles) | Target<br>Property | < 1/8  | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1  | > 1      | Total<br>Plotted |
| LIENS 2                            | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| DEED                               | 0.500               |                    | 0      | 0         | 0         | NR       | NR       | 0                |
| Records of Emergency R             | Release Repo        | rts                |        |           |           |          |          |                  |
| HMIRS                              | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| CHMIRS                             | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| LDS                                | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| MCS                                | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| SPILLS 90                          | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| Other Ascertainable Rec            | ords                |                    |        |           |           |          |          |                  |
| RCRA NonGen / NLR                  | 0.250               |                    | 0      | 0         | NR        | NR       | NR       | 0                |
| FUDS                               | 1.000               |                    | 0      | 0         | 0         | 0        | NR       | 0                |
| DOD                                | 1.000               |                    | 0      | 0         | 0         | 0        | NR       | 0                |
| SCRD DRYCLEANERS                   | 0.500               |                    | 0      | 0         | 0         | NR       | NR       | 0                |
| US FIN ASSUR<br>EPA WATCH LIST     | 0.001<br>0.001      |                    | 0<br>0 | NR<br>NR  | NR<br>NR  | NR<br>NR | NR<br>NR | 0<br>0           |
| 2020 COR ACTION                    | 0.001               |                    | 0      | 0         | NR        | NR       | NR       | 0                |
| TSCA                               | 0.230               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| TRIS                               | 0.001               |                    | Ö      | NR        | NR        | NR       | NR       | ŏ                |
| SSTS                               | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| ROD                                | 1.000               |                    | 0      | 0         | 0         | 0        | NR       | 0                |
| RMP                                | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| RAATS                              | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| PRP                                | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| PADS                               | 0.001               |                    | 0<br>0 | NR        | NR        | NR       | NR       | 0                |
| ICIS<br>FTTS                       | 0.001<br>0.001      |                    | 0      | NR<br>NR  | NR<br>NR  | NR<br>NR | NR<br>NR | 0<br>0           |
| MLTS                               | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| COAL ASH DOE                       | 0.001               |                    | Ö      | NR        | NR        | NR       | NR       | Ő                |
| COAL ASH EPA                       | 0.500               |                    | Ō      | 0         | 0         | NR       | NR       | Ö                |
| PCB TRANSFORMER                    | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| RADINFO                            | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| HIST FTTS                          | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| DOT OPS                            | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| CONSENT                            | 1.000               |                    | 0      | 0         | 0         | 0        | NR       | 0                |
| INDIAN RESERV<br>FUSRAP            | 1.000<br>1.000      |                    | 0<br>0 | 0<br>0    | 0<br>0    | 0<br>0   | NR<br>NR | 0<br>0           |
| UMTRA                              | 0.500               |                    | 0      | 0         | 0         | NR       | NR       | 0                |
| LEAD SMELTERS                      | 0.001               |                    | Õ      | NR        | NR        | NR       | NR       | ő                |
| US AIRS                            | 0.001               |                    | Ö      | NR        | NR        | NR       | NR       | Ö                |
| US MINES                           | 0.250               |                    | 0      | 0         | NR        | NR       | NR       | 0                |
| ABANDONED MINES                    | 0.250               |                    | 0      | 0         | NR        | NR       | NR       | 0                |
| FINDS                              | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| DOCKET HWC                         | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| ECHO                               | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| UXO<br>ELIELS DROCRAM              | 1.000               |                    | 0      | 0         | 0<br>ND   | 0<br>ND  | NR<br>NB | 0                |
| FUELS PROGRAM<br>CA BOND EXP. PLAN | 0.250<br>1.000      |                    | 0<br>0 | 0<br>0    | NR<br>0   | NR<br>0  | NR<br>NR | 0<br>0           |
| Cortese                            | 0.500               |                    | 0      | 0         | 0         | NR       | NR       | 0                |
| CUPA Listings                      | 0.250               |                    | 0      | 0         | NR        | NR       | NR       | 0                |

|                          | Search              |                    |        |           |           |          |          |                  |
|--------------------------|---------------------|--------------------|--------|-----------|-----------|----------|----------|------------------|
| Database                 | Distance<br>(Miles) | Target<br>Property | < 1/8  | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1  | > 1      | Total<br>Plotted |
| DDVOLEANEDO              | 0.050               |                    |        |           | ND        | ND       | - ND     |                  |
| DRYCLEANERS<br>EMI       | 0.250<br>0.001      |                    | 0      | 0<br>NR   | NR<br>NR  | NR<br>NR | NR<br>NR | 0                |
| ENF                      | 0.001               |                    | 0<br>0 | NR        | NR        | NR       | NR       | 0<br>0           |
| Financial Assurance      | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| HAZNET                   | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| ICE                      | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| HIST CORTESE             | 0.500               |                    | 0      | 0         | 0         | NR       | NR       | 0                |
| HWP                      | 1.000               |                    | 0      | Ö         | Ö         | 0        | NR       | 0                |
| HWT                      | 0.250               |                    | Ő      | Ö         | NR        | NR       | NR       | Ö                |
| MINES                    | 0.250               |                    | Õ      | Ö         | NR        | NR       | NR       | Ö                |
| MWMP                     | 0.250               |                    | ő      | Ö         | NR        | NR       | NR       | Ö                |
| NPDES                    | 0.001               |                    | Ö      | NR        | NR        | NR       | NR       | Ö                |
| PEST LIC                 | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | Ö                |
| PROC                     | 0.500               |                    | Ō      | 0         | 0         | NR       | NR       | Ö                |
| 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                |
| CIWQS                    | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| CERS                     | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| 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                |
| MINES MRDS               | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
| HWTS                     | TP                  |                    | NR     | NR        | NR        | NR       | NR       | 0                |
| EDR HIGH RISK HISTORICA  | AL RECORDS          |                    |        |           |           |          |          |                  |
| EDR Exclusive Records    |                     |                    |        |           |           |          |          |                  |
|                          | 1.000               |                    | ^      | 0         | 0         | ^        | NID      | ^                |
| EDR MGP<br>EDR Hist Auto | 1.000               |                    | 0      | 0<br>NR   | 0<br>ND   | 0        | NR       | 0                |
|                          | 0.125               |                    | 0<br>0 |           | NR        | NR       | NR       | 0<br>0           |
| EDR Hist Cleaner         | 0.125               |                    | U      | NR        | NR        | NR       | NR       | U                |
| EDR RECOVERED GOVERN     | MENT ARCHI          | <u>/ES</u>         |        |           |           |          |          |                  |
| Exclusive Recovered Go   | ovt. Archives       |                    |        |           |           |          |          |                  |
|                          |                     |                    | ^      | ND        | ND        | ND       | ND       | ^                |
| RGA LIST                 | 0.001               |                    | 0      | NR<br>NB  | NR<br>NB  | NR       | NR<br>NB | 0                |
| RGA LUST                 | 0.001               |                    | 0      | NR        | NR        | NR       | NR       | 0                |
|                          |                     |                    | _      |           | _         | -        | _        | _                |
| - Totals                 |                     | 0                  | 0      | 0         | 0         | 0        | 0        | 0                |
|                          |                     |                    |        |           |           |          |          |                  |

 Search

 Distance
 Target
 Total

 Database
 (Miles)
 Property
 < 1/8</td>
 1/8 - 1/4
 1/4 - 1/2
 1/2 - 1
 > 1
 Plotted

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

| Map ID<br>Direction |      | MAP FINDINGS |             |               |
|---------------------|------|--------------|-------------|---------------|
| Distance            |      |              |             | EDR ID Number |
| Elevation           | Site |              | Database(s) | EPA ID Number |

NO SITES FOUND

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 12/30/2020 Source: EPA
Date Data Arrived at EDR: 01/14/2021 Telephone: N/A

Number of Days to Update: 26 Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 EPA Region 8

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

EPA Region 5 EPA Region 9

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

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/30/2020 Source: EPA
Date Data Arrived at EDR: 01/14/2021 Telephone: N/A

Number of Days to Update: 26 Next Scheduled EDR Contact: 04/12/2021
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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 26

Source: EPA Telephone: N/A

Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 04/12/2021 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: 12/23/2020

Next Scheduled EDR Contact: 04/12/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 04/26/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 04/26/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 11/11/2020 Date Data Arrived at EDR: 11/17/2020 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 84

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/08/2021

Next Scheduled EDR Contact: 05/24/2021 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: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/23/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

#### US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/23/2021

Next Scheduled EDR Contact: 06/06/2021

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/15/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 7

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 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: 10/26/2020 Date Data Arrived at EDR: 10/26/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021 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: 10/26/2020 Date Data Arrived at EDR: 10/26/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021 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: 11/09/2020 Date Data Arrived at EDR: 11/10/2020 Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021 Data Release Frequency: Quarterly

### State and tribal leaking storage tank lists

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: 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: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer

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

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 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 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 14

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

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

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

LUST REG 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 6V: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 22

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 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

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: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/02/2020 Date Data Arrived at EDR: 12/18/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 84

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 09/30/2020 Date Data Arrived at EDR: 12/22/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 80

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/09/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: Environmental Protection Agency Telephone: 415-972-3372

Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

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

Date of Government Version: 11/12/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/07/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

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

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 18

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 28

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 16

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

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

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

SLIC REG 6L: SLIC Sites

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

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

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

SLIC REG 7: SLIC List

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 11

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 17

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

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

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

### 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: 07/21/2020 Date Data Arrived at EDR: 09/03/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 83

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

Source: SWRCB

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 76

Telephone: 916-341-5851 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Semi-Annually

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: 12/02/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/23/2021 Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 03/09/2021

Number of Days to Update: 77 Next Scheduled EDR Contact: 06/21/2021
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016 Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 03/12/2021

Number of Days to Update: 69

Next Scheduled EDR Contact: 06/28/2021 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: 10/02/2020 Date Data Arrived at EDR: 12/18/2020 Date Made Active in Reports: 03/12/2021

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 12/16/2020

Number of Days to Update: 84

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/12/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021 Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 12/15/2020

Number of Days to Update: 86

Next Scheduled EDR Contact: 05/03/2021 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: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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).

Source: EPA Region 7

Date of Government Version: 09/30/2020 Date Data Arrived at EDR: 12/22/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 80

Telephone: 913-551-7003

Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/01/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/07/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 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: 10/09/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 86

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 12/16/2020

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/26/2020 Date Data Arrived at EDR: 10/26/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 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: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Varies

### 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: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021

Number of Days to Update: 82

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 81

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 12/11/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Semi-Annually

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

WMUDS/SWAT: Waste Management Unit Database

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

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

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 01/25/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021

Number of Days to Update: 77

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 02/08/2021

Next Scheduled EDR Contact: 05/24/2021 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: 01/25/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: Varies

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: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

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

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: 01/29/2021

Next Scheduled EDR Contact: 05/10/2021

#### 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: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 83

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 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: 10/26/2020 Date Data Arrived at EDR: 10/26/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021 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: 06/30/2019 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 04/19/2021 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: 10/19/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/07/2021

Number of Days to Update: 80

Source: CalEPA

Telephone: 916-323-2514 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 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: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 83

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 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: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 02/24/2021

Next Scheduled EDR Contact: 06/21/2021

Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

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

Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

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

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020 Date Data Arrived at EDR: 11/06/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 81

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021

### 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: 10/19/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/07/2021

Number of Days to Update: 80

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 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: 11/24/2020 Date Data Arrived at EDR: 11/30/2020 Date Made Active in Reports: 02/10/2021

Number of Days to Update: 72

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 04/12/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Semi-Annually

#### Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 12/16/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 85

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 09/30/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/07/2021

Number of Days to Update: 80

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 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: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

### Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 09/29/2020 Date Data Arrived at EDR: 11/17/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 69

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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: 01/15/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

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

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/07/2021

Next Scheduled EDR Contact: 04/19/2021

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: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/12/2021

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 02/02/2021

Next Scheduled EDR Contact: 05/17/2021 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: 02/05/2021

Next Scheduled EDR Contact: 05/17/2021

Data Release Frequency: Varies

#### TSCA: Toxic Substances Control Act

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

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

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 12/18/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

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

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

Number of Days to Update: 82

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/02/2021

Next Scheduled EDR Contact: 05/31/2021 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: 10/19/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/21/2021

Next Scheduled EDR Contact: 05/03/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 35

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 06/14/2021 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: 11/02/2020 Date Data Arrived at EDR: 11/12/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 74

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

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

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

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/05/2021

Number of Days to Update: 50

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 03/11/2021

Next Scheduled EDR Contact: 05/17/2021 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: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 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: 12/30/2020

Next Scheduled EDR Contact: 04/19/2021 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: 08/05/2020 Date Data Arrived at EDR: 08/10/2020 Date Made Active in Reports: 10/08/2020

Number of Days to Update: 59

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 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: 12/31/2019 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 70

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/05/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 03/02/2021

Next Scheduled EDR Contact: 06/14/2021

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 02/05/2021

Next Scheduled EDR Contact: 05/17/2021 Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

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

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

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

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

DOT OPS: Incident and Accident Data

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

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

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 01/27/2021

Next Scheduled EDR Contact: 05/10/2021 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: 09/30/2020 Date Data Arrived at EDR: 10/08/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

### BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 11/20/2020 Number of Days to Update: 151 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 12/23/2020

Next Scheduled EDR Contact: 04/05/2021 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: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 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: 02/02/2021

Next Scheduled EDR Contact: 05/17/2021 Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/18/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 26

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 03/04/2021

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

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

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

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

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

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

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

Number of Days to Update: 100

Source: EPA

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

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 11/24/2020 Date Data Arrived at EDR: 11/30/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 03/01/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 11/03/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 63

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/24/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

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

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021

#### 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: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021 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: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021

Number of Days to Update: 81

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/08/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 11/04/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 55

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 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: 11/03/2020 Date Data Arrived at EDR: 11/17/2020 Date Made Active in Reports: 02/09/2021

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 90

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Quarterly

**UXO: Unexploded Ordnance Sites** 

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 77

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 01/15/2021

Next Scheduled EDR Contact: 04/26/2021 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: 11/13/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 01/25/2021

Number of Days to Update: 73

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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 Source

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: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021

Number of Days to Update: 82

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 12/17/2020

Next Scheduled EDR Contact: 04/05/2021 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: 02/12/2021

Next Scheduled EDR Contact: 05/24/2021 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: 11/17/2020 Date Data Arrived at EDR: 11/18/2020 Date Made Active in Reports: 02/04/2021

Number of Days to Update: 78

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 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: 11/23/2020 Date Data Arrived at EDR: 11/25/2020 Date Made Active in Reports: 02/10/2021

Number of Days to Update: 77

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Annually

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: 11/23/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 02/10/2021

Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 08/28/2020

Number of Days to Update: 73

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 12/18/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Varies

**ENF: Enforcement Action Listing** 

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

Date of Government Version: 10/16/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/07/2021

Number of Days to Update: 80

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/13/2020 Date Data Arrived at EDR: 10/14/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 01/22/2021

Next Scheduled EDR Contact: 05/03/2021 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: 11/12/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 01/29/2021

Number of Days to Update: 77

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 02/08/2021

Next Scheduled EDR Contact: 05/24/2021 Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

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

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 01/05/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 11/13/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 02/01/2021

Number of Days to Update: 80

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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: 11/13/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 02/01/2021

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 02/17/2021

Next Scheduled EDR Contact: 05/31/2021 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: 10/05/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 12/23/2020

Number of Days to Update: 78

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 01/05/2021

Next Scheduled EDR Contact: 04/19/2021 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: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

TC6405635.2s

Page GR-29

Date of Government Version: 10/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: Department of Public Health Telephone: 916-558-1784

Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2020 Date Data Arrived at EDR: 11/10/2020 Date Made Active in Reports: 01/27/2021

Number of Days to Update: 78

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 12/10/2020

Number of Days to Update: 1

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 02/01/2021 Date Data Arrived at EDR: 02/19/2021 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 3

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

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 11/19/2019 Date Data Arrived at EDR: 01/07/2020 Date Made Active in Reports: 03/09/2020

Number of Days to Update: 62

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 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: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 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: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 06/14/2021 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: 10/19/2020 Date Data Arrived at EDR: 10/19/2020 Date Made Active in Reports: 01/07/2021

Number of Days to Update: 80

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021

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: 12/04/2020 Date Data Arrived at EDR: 12/04/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020 Date Data Arrived at EDR: 10/14/2020 Date Made Active in Reports: 11/03/2020

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 09/10/2018 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 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

Number of Days to Update: 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 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

Number of Days to Update: 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

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **EDR RECOVERED GOVERNMENT ARCHIVES**

### Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014

Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

### ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Number of Days to Update: 53

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 12/23/2020

Number of Days to Update: 78

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 10/19/2020 Date Data Arrived at EDR: 10/22/2020 Date Made Active in Reports: 01/12/2021

Number of Days to Update: 82

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021

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: 12/30/2020

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

**Cupa Facility Listing** 

Date of Government Version: 12/15/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 12/24/2020

Number of Days to Update: 8

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

### COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/06/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 78

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 05/17/2021 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: 10/19/2020 Date Data Arrived at EDR: 10/22/2020 Date Made Active in Reports: 01/13/2021

Number of Days to Update: 83

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 01/25/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: Semi-Annually

#### **DEL NORTE COUNTY:**

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 08/13/2020 Date Made Active in Reports: 10/22/2020

Number of Days to Update: 70

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 01/25/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Varies

### EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 10/22/2020 Date Data Arrived at EDR: 11/03/2020 Date Made Active in Reports: 01/20/2021

Number of Days to Update: 78

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 02/08/2021

Next Scheduled EDR Contact: 05/10/2021 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: 10/02/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 77

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 01/15/2021

Next Scheduled EDR Contact: 04/12/2021 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: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: No Update Planned

### HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 11/18/2020 Date Data Arrived at EDR: 11/19/2020 Date Made Active in Reports: 02/04/2021

Number of Days to Update: 77

Source: Humboldt County Environmental Health Telephone: N/A

Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 10/14/2020 Date Data Arrived at EDR: 10/15/2020 Date Made Active in Reports: 01/05/2021

Number of Days to Update: 82

Source: San Diego Border Field Office Telephone: 760-339-2777

Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 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: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020 Date Data Arrived at EDR: 10/30/2020 Date Made Active in Reports: 01/15/2021

Number of Days to Update: 77

Telephone: 661-321-3000 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021

Data Release Frequency: Varies

Source: Kern County Public Health

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/21/2021 Date Made Active in Reports: 01/28/2021

Number of Days to Update: 7

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 02/10/2021 Date Data Arrived at EDR: 02/12/2021 Date Made Active in Reports: 03/11/2021

Number of Days to Update: 27

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 11/09/2020

Number of Days to Update: 80

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 05/03/2021 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: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/19/2020 Date Data Arrived at EDR: 10/20/2020 Date Made Active in Reports: 01/12/2021

Number of Days to Update: 84

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 01/04/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 10/09/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/29/2020

Number of Days to Update: 81

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 01/12/2021

Next Scheduled EDR Contact: 04/26/2021 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: 12/31/2019 Date Data Arrived at EDR: 08/17/2020 Date Made Active in Reports: 11/05/2020

Number of Days to Update: 80

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 12/18/2020

Next Scheduled EDR Contact: 04/05/2021

#### 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

Telephone: 626-458-6973 Last EDR Contact: 01/15/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: No Update Planned

Source: Los Angeles County Department of Public Works

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: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Source: Los Angeles Fire Department Telephone: 213-978-3800

Last EDR Contact: 12/18/2020 Next Scheduled EDR Contact: 04/05/2021

Number of Days to Update: 58 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: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 12/18/2020

Number of Days to Update: 58

Next Scheduled EDR Contact: 04/05/2021 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: 07/20/2020 Date Data Arrived at EDR: 10/09/2020 Date Made Active in Reports: 12/29/2020 Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 01/12/2021

Number of Days to Update: 81

Next Scheduled EDR Contact: 04/26/2021 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

Source: City of El Segundo Fire Department

Date Made Active in Reports: 05/10/2017

Telephone: 310-524-2236 Last EDR Contact: 10/07/2020

Number of Days to Update: 21

Next Scheduled EDR Contact: 01/25/2021 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

Source: City of Long Beach Fire Department

Date Made Active in Reports: 06/27/2019

Telephone: 562-570-2563 Last EDR Contact: 01/19/2021

Number of Days to Update: 65

Next Scheduled EDR Contact: 05/03/2021

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020 Date Data Arrived at EDR: 10/07/2020 Date Made Active in Reports: 12/23/2020

Number of Days to Update: 77

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Semi-Annually

#### MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/23/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 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: 12/21/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Semi-Annually

### MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/21/2020 Date Data Arrived at EDR: 12/21/2020 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 79

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Annually

### MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 02/04/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 9

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 01/29/2021

Next Scheduled EDR Contact: 05/31/2021

Data Release Frequency: Varies

#### MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 11/16/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021

Number of Days to Update: 77

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/3021 Data Release Frequency: Varies

#### MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 16

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 12/21/2020

Next Scheduled EDR Contact: 04/12/2021 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: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

### NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/28/2020 Date Made Active in Reports: 01/15/2021

Number of Days to Update: 79

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 01/25/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: Varies

### ORANGE COUNTY:

IND\_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 09/01/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 Data Release Frequency: Annually

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

Date of Government Version: 09/01/2020 Date Data Arrived at EDR: 11/06/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 81

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/05/2021

Next Scheduled EDR Contact: 05/17/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 09/01/2020 Date Data Arrived at EDR: 11/03/2020 Date Made Active in Reports: 01/21/2021

Number of Days to Update: 79

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 02/02/2021

Next Scheduled EDR Contact: 05/17/2021 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: 11/24/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 11/25/2020

Number of Days to Update: 1

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 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: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 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: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/09/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021

Number of Days to Update: 55

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 12/09/2020

Next Scheduled EDR Contact: 03/29/2021 Data Release Frequency: Quarterly

#### SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/12/2021 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: 02/24/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/17/2020

Number of Days to Update: 78

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 12/30/2020

Next Scheduled EDR Contact: 04/12/2021 Data Release Frequency: Quarterly

#### SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2020 Date Data Arrived at EDR: 10/30/2020 Date Made Active in Reports: 01/15/2021

Number of Days to Update: 77

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 11/16/2020 Date Data Arrived at EDR: 11/18/2020 Date Made Active in Reports: 02/04/2021

Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/16/2021

Number of Days to Update: 77

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 03/03/2021

Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021

Number of Days to Update: 77

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 Data Release Frequency: Varies

#### SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020 Date Data Arrived at EDR: 07/16/2020 Date Made Active in Reports: 09/29/2020

Number of Days to Update: 75

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/03/2021 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: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: No Update Planned

#### SAN FRANCISCO COUNTY:

#### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/05/2020 Date Data Arrived at EDR: 11/06/2020 Date Made Active in Reports: 01/27/2021

Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 Data Release Frequency: Varies

#### LUST SAN FRANCISCO: Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 11/05/2020 Date Data Arrived at EDR: 11/06/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 81

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 03/12/2021

Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Semi-Annually

#### SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 11/12/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 02/01/2021

Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021

Data Release Frequency: Varies

#### SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

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

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/08/2021

Next Scheduled EDR Contact: 06/21/2021 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: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/20/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/05/2021

Number of Days to Update: 74

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 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: 02/22/2021

Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 05/16/2021 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: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 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: 02/16/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

#### SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020 Date Data Arrived at EDR: 12/03/2020 Date Made Active in Reports: 02/18/2021

Number of Days to Update: 77

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 03/12/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

#### SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 12/15/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 12/23/2020

Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 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: 09/18/2020 Date Data Arrived at EDR: 09/22/2020 Date Made Active in Reports: 12/14/2020

Number of Days to Update: 83

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021 Data Release Frequency: Quarterly

#### STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 10/01/2020 Date Data Arrived at EDR: 10/06/2020 Date Made Active in Reports: 12/22/2020

Number of Days to Update: 77

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Varies

#### SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 02/10/2021

Number of Days to Update: 78

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 02/26/2021

Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/11/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/26/2020

Number of Days to Update: 75

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/14/2020 Date Data Arrived at EDR: 10/15/2020 Date Made Active in Reports: 01/05/2021

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 10/30/2020 Date Data Arrived at EDR: 11/03/2020 Date Made Active in Reports: 01/20/2021

Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 02/01/2021

Next Scheduled EDR Contact: 05/17/2021 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: 01/19/2021

Next Scheduled EDR Contact: 05/03/2021 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: 09/28/2020 Date Data Arrived at EDR: 10/22/2020 Date Made Active in Reports: 01/12/2021

Number of Days to Update: 82

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 01/19/2021

Next Scheduled EDR Contact: 05/02/2021 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: 12/21/2020

Next Scheduled EDR Contact: 04/12/2021 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: 02/08/2021

Next Scheduled EDR Contact: 05/24/2021 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: 09/28/2020 Date Data Arrived at EDR: 10/22/2020 Date Made Active in Reports: 01/12/2021

Number of Days to Update: 82

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 01/20/2021

Next Scheduled EDR Contact: 05/03/2021 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: 12/01/2020 Date Data Arrived at EDR: 12/08/2020 Date Made Active in Reports: 02/22/2021

Number of Days to Update: 76

Source: Environmental Health Division Telephone: 805-654-2813

Last EDR Contact: 03/09/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020 Date Data Arrived at EDR: 12/23/2020 Date Made Active in Reports: 01/04/2021

Number of Days to Update: 12

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 12/20/2020

Next Scheduled EDR Contact: 04/11/2021 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021 Date Data Arrived at EDR: 01/28/2021 Date Made Active in Reports: 02/03/2021

Number of Days to Update: 6

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 02/23/2021

Next Scheduled EDR Contact: 05/10/2021 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: 08/10/2020 Date Data Arrived at EDR: 10/20/2020 Date Made Active in Reports: 11/02/2020

Number of Days to Update: 13

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 02/12/2021

Next Scheduled EDR Contact: 05/24/2021 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: 01/08/2021

Next Scheduled EDR Contact: 04/19/2021 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 01/29/2021

Next Scheduled EDR Contact: 05/10/2021 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 01/11/2021

Next Scheduled EDR Contact: 04/26/2021 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 02/24/2021

Number of Days to Update: 13

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/08/2021

Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Annually

#### Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

#### Electric Power Transmission Line Data

Source: Endeavor Business Media

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

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

# STREET AND ADDRESS INFORMATION

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# **GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM**

#### **TARGET PROPERTY ADDRESS**

APN 900-030-036 CLINTON KEITH ROAD/WHITEWOOD ROAD MURRIETA, CA 92563

## **TARGET PROPERTY COORDINATES**

Latitude (North): 33.596363 - 33° 35' 46.91" Longitude (West): 117.16063 - 117° 9' 38.27"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 485096.0 UTM Y (Meters): 3717221.5

Elevation: 1500 ft. above sea level

## **USGS TOPOGRAPHIC MAP**

Target Property Map: 5641304 MURRIETA, 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).

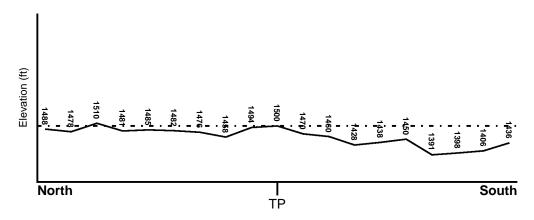
## **TOPOGRAPHIC INFORMATION**

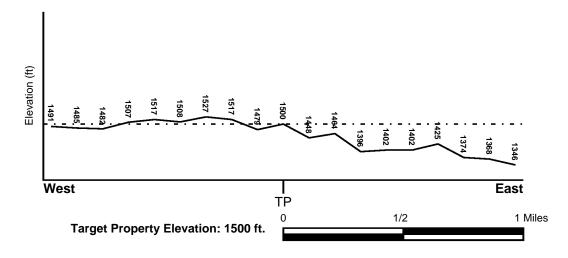
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General East

#### 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

0607510000A FEMA Q3 Flood data

Additional Panels in search area: FEMA Source Type

0602452735A FEMA Q3 Flood data

**NATIONAL WETLAND INVENTORY** 

NWI Quad at Target Property Data Coverage

MURRIETA 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: Mesozoic Category: Plutonic and Intrusive Rocks

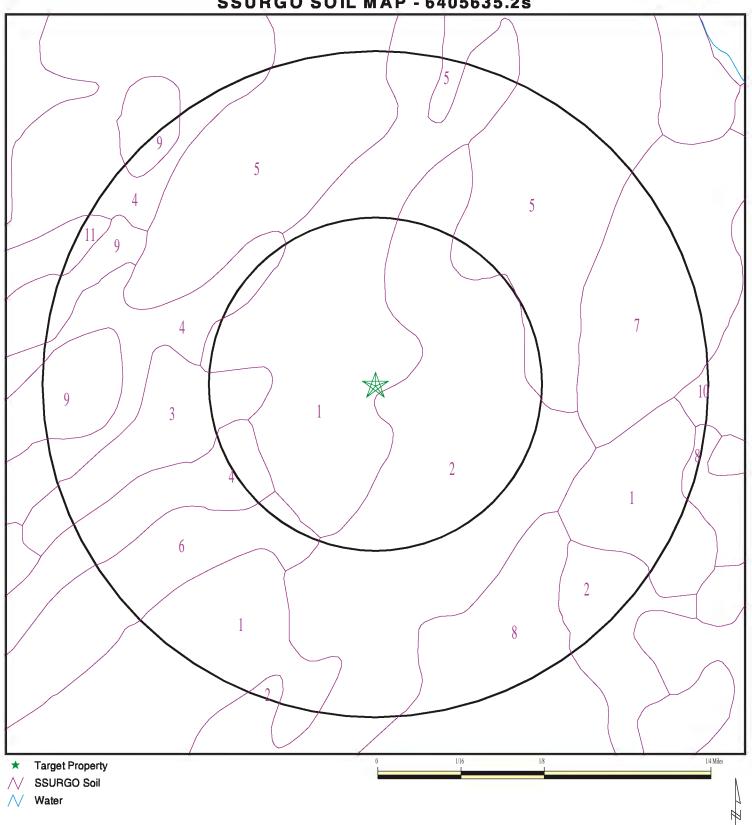
System: Cretaceous

Series: Cretaceous granitic rocks

Code: Kg (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 - 6405635.2s



SITE NAME: APN 900-030-036 ADDRESS: Clinton Keith Road/Whitewood Road

Murrieta CA 92563 LAT/LONG: 33.596363 / 117.16063 CLIENT: LOR Geotech CONTACT: Mathew Hunt INQUIRY #: 6405635.2s LOR Geotechnical Group, Inc.

March 15, 2021 1:57 pm DATE:

# 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: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

|       | Soil Layer Information |           |                      |   |              |   |           |  |  |  |  |  |
|-------|------------------------|-----------|----------------------|---|--------------|---|-----------|--|--|--|--|--|
|       | Воц                    | ındary    |                      | Classi  | fication     | Saturated<br>hydraulic<br>conductivity<br>micro m/sec |           |  |  |  |  |  |
| Layer | Upper                  | Lower     | Soil Texture Class   | AASHTO Group  | Unified Soil |   |           |  |  |  |  |  |
| 1     | 0 inches               | 12 inches | fine sandy loam      | Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.                   | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |  |  |  |  |  |
| 2     | 12 inches              | 18 inches | loam                 | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |  |  |  |  |  |
| 3     | 18 inches              | 61 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |  |  |  |  |  |

# Soil Map ID: 2

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

|       |           |           | Soil Layer           | r Information   |              |   |           |
|-------|-----------|-----------|----------------------|---|--------------|---|-----------|
|       | Bou       | ındary    |                      | Classi  | fication     | Saturated<br>hydraulic<br>conductivity<br>micro m/sec |           |
| Layer | Upper     | Lower     | Soil Texture Class   | AASHTO Group  | Unified Soil |   |           |
| 1     | 0 inches  | 12 inches | fine sandy loam      | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |
| 2     | 12 inches | 29 inches | loam                 | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |
| 3     | 29 inches | 61 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |

# Soil Map ID: 3

Soil Component Name: HONCUT

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

|       |           |           | Soil Layer         | r Information  |   |  |                      |
|-------|-----------|-----------|--------------------|--|---|--|----------------------|
|       | Воц       | ındary    |                    | Classi   | fication  | Saturated hydraulic conductivity micro m/sec |                      |
| Layer | Upper     | Lower     | Soil Texture Class | AASHTO Group   | Unified Soil  |  |                      |
| 1     | 0 inches  | 22 inches | loam               | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | FINE-GRAINED<br>SOILS, Silts and<br>Clays (liquid<br>limit less than<br>50%), Lean Clay.<br>FINE-GRAINED<br>SOILS, Silts and<br>Clays (liquid<br>limit less than<br>50%), silt. | Max: 42<br>Min: 14                           | Max: 8.4<br>Min: 6.1 |
| 2     | 22 inches | 59 inches | loam               | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | FINE-GRAINED<br>SOILS, Silts and<br>Clays (liquid<br>limit less than<br>50%), Lean Clay.<br>FINE-GRAINED<br>SOILS, Silts and<br>Clays (liquid<br>limit less than<br>50%), silt. | Max: 42<br>Min: 14                           | Max: 8.4<br>Min: 6.1 |

Soil Map ID: 4

Soil Component Name: LAS POSAS

Soil Surface Texture: 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: Low

Depth to Bedrock Min: > 0 inches

|       | Soil Layer Information |           |                      |  |              |  |           |  |  |  |  |  |
|-------|------------------------|-----------|----------------------|--|--------------|--|-----------|--|--|--|--|--|
|       | Bou                    | ındary    |                      | Classi   | fication     | Saturated hydraulic conductivity micro m/sec |           |  |  |  |  |  |
| Layer | Upper                  | Lower     | Soil Texture Class   | AASHTO Group   | Unified Soil |  |           |  |  |  |  |  |
| 1     | 0 inches               | 11 inches | loam                 | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |  |
| 2     | 11 inches              | 29 inches | clay loam            | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |  |
| 3     | 29 inches              | 53 inches | weathered<br>bedrock | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |  |

# Soil Map ID: 5

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

|       | Soil Layer Information |           |                      |   |              |  |           |  |  |  |  |
|-------|------------------------|-----------|----------------------|---|--------------|--|-----------|--|--|--|--|
|       | Воц                    | ındary    | Soil Texture Class   | Classi  | fication     | Saturated hydraulic conductivity micro m/sec |           |  |  |  |  |
| Layer | Upper                  | Lower     |                      | AASHTO Group  | Unified Soil |  |           |  |  |  |  |
| 1     | 0 inches               | 12 inches | fine sandy loam      | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |
| 2     | 12 inches              | 18 inches | loam                 | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |
| 3     | 18 inches              | 61 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                          | Max: Min: |  |  |  |  |

# Soil Map ID: 6

Soil Component Name: LAS POSAS

Soil Surface Texture: 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: Low

Depth to Bedrock Min: > 0 inches

|       |           |           | Soil Layer           | Information  |              |                             |           |
|-------|-----------|-----------|----------------------|--|--------------|-----------------------------|-----------|
|       | Воц       | ındary    |                      | Classi   | fication     | Saturated hydraulic         |           |
| Layer | Upper     | Lower     | Soil Texture Class   | AASHTO Group   | Unified Soil | conductivity<br>micro m/sec |           |
| 1     | 0 inches  | 5 inches  | loam                 | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |
| 2     | 5 inches  | 20 inches | clay loam            | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |
| 3     | 20 inches | 24 inches | weathered<br>bedrock | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |

# Soil Map ID: 7

Soil Component Name: Cieneba

Soil Surface Texture: sandy loam

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

|       | Soil Layer Information |           |                      |   |              |                             |                    |  |  |  |  |
|-------|------------------------|-----------|----------------------|---|--------------|-----------------------------|--------------------|--|--|--|--|
|       | Воц                    | ındary    | Soil Texture Class   | Classi  | fication     | Saturated<br>hydraulic      |                    |  |  |  |  |
| Layer | Upper                  | Lower     |                      | AASHTO Group  | Unified Soil | conductivity<br>micro m/sec | Soil Reaction (pH) |  |  |  |  |
| 1     | 0 inches               | 14 inches | sandy loam           | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0         | Max: Min:          |  |  |  |  |
| 2     | 14 inches              | 22 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0         | Max: Min:          |  |  |  |  |

# Soil Map ID: 8

Soil Component Name: CAJALCO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

|       | Soil Layer Information |           |                    |   |              |                             |                    |  |  |  |  |  |
|-------|------------------------|-----------|--------------------|---|--------------|-----------------------------|--------------------|--|--|--|--|--|
|       | Boundary               |           |                    | Classi  | fication     | Saturated hydraulic         |                    |  |  |  |  |  |
| Layer | Upper                  | Lower     | Soil Texture Class | AASHTO Group  | Unified Soil | conductivity<br>micro m/sec | Soil Reaction (pH) |  |  |  |  |  |
| 1     | 0 inches               | 12 inches | fine sandy loam    | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0         | Max: Min:          |  |  |  |  |  |

|       |           |           | Soil Layer           | r Information   |              |   |           |
|-------|-----------|-----------|----------------------|---|--------------|---|-----------|
|       | Bou       | ındary    |                      | Classi  | fication     | Saturated<br>hydraulic<br>conductivity<br>micro m/sec |           |
| Layer | Upper     | Lower     | Soil Texture Class   | AASHTO Group  | Unified Soil |   |           |
| 2     | 12 inches | 22 inches | loam                 | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |
| 3     | 22 inches | 61 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | Not reported | Max: 0.42<br>Min: 0                                   | Max: Min: |

# Soil Map ID: 9

Soil Component Name: LAS POSAS

Soil Surface Texture: stony 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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

|       | Soil Layer Information |           |                    |  |              |                     |                    |  |  |  |  |  |
|-------|------------------------|-----------|--------------------|--|--------------|---------------------|--------------------|--|--|--|--|--|
|       | Boundary               |           |                    | Classi   | fication     | Saturated hydraulic |                    |  |  |  |  |  |
| Layer | Upper                  | Lower     | Soil Texture Class | AASHTO Group   | Unified Soil |                     | Soil Reaction (pH) |  |  |  |  |  |
| 1     | 0 inches               | 11 inches | stony loam         | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0 | Max: Min:          |  |  |  |  |  |

|       | Soil Layer Information |           |                      |  |              |                             |           |  |  |  |  |  |
|-------|------------------------|-----------|----------------------|--|--------------|-----------------------------|-----------|--|--|--|--|--|
|       | Вои                    | ındary    | Soil Texture Class   | Classi   | fication     | Saturated<br>hydraulic      |           |  |  |  |  |  |
| Layer | Upper                  | Lower     |                      | AASHTO Group   | Unified Soil | conductivity<br>micro m/sec |           |  |  |  |  |  |
| 2     | 11 inches              | 25 inches | clay loam            | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |  |  |  |  |  |
| 3     | 25 inches              | 53 inches | weathered<br>bedrock | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |  |  |  |  |  |

Soil Map ID: 10

Soil Component Name: VISTA

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

| Soil Layer Information |          |           |                      |   |              |                        |                    |  |  |  |  |
|------------------------|----------|-----------|----------------------|---|--------------|------------------------|--------------------|--|--|--|--|
|                        | Bou      | ındary    |                      | Classi  | fication     | Saturated<br>hydraulic | Soil Reaction (pH) |  |  |  |  |
| Layer                  | Upper    | Lower     | Soil Texture Class   | AASHTO Group  | Unified Soil |                        |                    |  |  |  |  |
| 1                      | 0 inches | 14 inches | coarse sandy<br>loam | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand. | Not reported | Max: 0.42<br>Min: 0    | Max: Min:          |  |  |  |  |

|          | Soil Layer Information |           |                      |  |                        |                             |             |
|----------|------------------------|-----------|----------------------|--|------------------------|-----------------------------|-------------|
| Boundary |                        |           | Classification       |  | Saturated<br>hydraulic |                             |             |
| Layer    | Upper                  | Lower     | Soil Texture Class   | AASHTO Group   | Unified Soil           | conductivity<br>micro m/sec | Oon Noadhon |
| 2        | 14 inches              | 24 inches | coarse sandy<br>loam | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Stone<br>Fragments,<br>Gravel and<br>Sand. | Not reported           | Max: 0.42<br>Min: 0         | Max: Min:   |
| 3        | 24 inches              | 27 inches | weathered<br>bedrock | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Stone<br>Fragments,<br>Gravel and<br>Sand. | Not reported           | Max: 0.42<br>Min: 0         | Max: Min:   |

Soil Map ID: 11

Soil Component Name: LAS POSAS

Soil Surface Texture: loam

Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures. Hydrologic Group:

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches Depth to Watertable Min: > 0 inches

| Soil Layer Information |          |           |                    |  |              |                     |                    |
|------------------------|----------|-----------|--------------------|--|--------------|---------------------|--------------------|
|                        | Boundary |           |                    | Classification   |              | Saturated hydraulic |                    |
| Layer                  | Upper    | Lower     | Soil Texture Class | AASHTO Group   | Unified Soil |                     | Soil Reaction (pH) |
| 1                      | 0 inches | 11 inches | loam               | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0 | Max: Min:          |

|       | Soil Layer Information |           |                      |  |              |                             |           |  |
|-------|------------------------|-----------|----------------------|--|--------------|-----------------------------|-----------|--|
|       | Boundary               |           |                      | Classification   |              | Saturated hydraulic         |           |  |
| Layer | Upper                  | Lower     | Soil Texture Class   | AASHTO Group   | Unified Soil | conductivity<br>micro m/sec |           |  |
| 2     | 11 inches              | 29 inches | clay loam            | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | Max: Min: |  |
| 3     | 29 inches              | 53 inches | weathered<br>bedrock | Silt-Clay<br>Materials (more<br>than 35 pct.<br>passing No.<br>200), Silty<br>Soils. | Not reported | Max: 0.42<br>Min: 0         | 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<br>FROM TP  |
|--------|-----------------------------|----------------------|
| A1     | <del>USGS4000</del> 0135691 | 1/4 - 1/2 Mile South |
| B6     | USGS40000135703             | 1/4 - 1/2 Mile SE    |
| C7     | USGS40000135701             | 1/4 - 1/2 Mile SW    |
| D9     | USGS40000135873             | 1/2 - 1 Mile NNW     |
| 11     | USGS40000135764             | 1/2 - 1 Mile West    |
| E13    | USGS40000135627             | 1/2 - 1 Mile South   |
| F14    | USGS40000135877             | 1/2 - 1 Mile NW      |
| F15    | USGS40000135891             | 1/2 - 1 Mile NW      |
| G16    | USGS40000135897             | 1/2 - 1 Mile NW      |
| H17    | USGS40000135841             | 1/2 - 1 Mile WNW     |
| G18    | USGS40000135902             | 1/2 - 1 Mile NW      |

# FEDERAL USGS WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP |
|--------|-----------------|---------------------|
| 122    | USGS40000135892 | 1/2 - 1 Mile NW     |
| J25    | USGS40000135898 | 1/2 - 1 Mile NW     |
| K26    | USGS40000135570 | 1/2 - 1 Mile SSW    |
| L29    | USGS40000135944 | 1/2 - 1 Mile NW     |
| 30     | USGS40000135961 | 1/2 - 1 Mile NNW    |
| L31    | USGS40000135953 | 1/2 - 1 Mile NNW    |

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID EROM TP

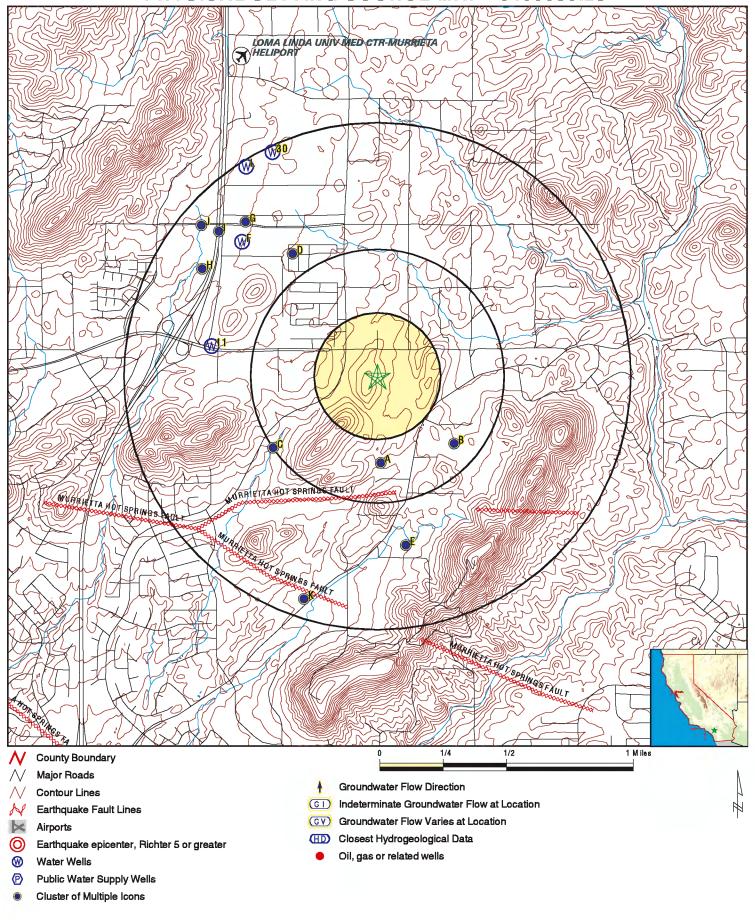
No PWS System Found

Note: PWS System location is not always the same as well location.

# STATE DATABASE WELL INFORMATION

| MAP ID | WELL ID         | LOCATION<br>FROM TP  |
|--------|-----------------|----------------------|
| A2     | CAUSGSN00001240 | 1/4 - 1/2 Mile South |
| A3     | CADWR8000004306 | 1/4 - 1/2 Mile South |
| A4     | CADWR0000023102 | 1/4 - 1/2 Mile South |
| B5     | CADWR8000004313 | 1/4 - 1/2 Mile SE    |
| C8     | CADWR8000004312 | 1/2 - 1 Mile WSW     |
| D10    | CADWR8000004408 | 1/2 - 1 Mile NW      |
| E12    | CADWR8000004259 | 1/2 - 1 Mile South   |
| G19    | CADWR8000004424 | 1/2 - 1 Mile NW      |
| 120    | CADWR8000004419 | 1/2 - 1 Mile NW      |
| H21    | CADWR8000004396 | 1/2 - 1 Mile WNW     |
| 123    | CADWR0000021965 | 1/2 - 1 Mile NW      |
| J24    | CAUSGSN00017577 | 1/2 - 1 Mile NW      |
| J27    | CADWR8000004421 | 1/2 - 1 Mile NW      |
| K28    | CADWR8000004229 | 1/2 - 1 Mile SSW     |

# PHYSICAL SETTING SOURCE MAP - 6405635.2s



SITE NAME: APN 900-030-036
ADDRESS: Clinton Keith Road/Whitewood Road

CLIENT: LOR Geotechnical Group, Inc.
CONTACT: Mathew Hunt

Murrieta CA 92563 LAT/LONG: 33.596363 / 117.16063 INQUIRY #: 6405635.2s DATE: March 15, 2021 1:57 pm

Map ID Direction Distance

Elevation Database EDR ID Number

A1 South 1/4 - 1/2 Mile

**FED USGS** USGS40000135691

Lower

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center

007S003W02G001S Monitor Location: Well Type: 18070302 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: Other aquifers Formation Type: Not Reported Construction Date: Aquifer Type: Not Reported Not Reported

Well Depth: Well Depth Units: 13 ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-01-01 Feet to sea level: Not Reported Feet below surface: 10.00

Note: Not Reported

CAUSGSN00001240

South **CA WELLS** 1/4 - 1/2 Mile

Lower

Well ID: USGS-333529117093401 UNK Well Type:

Source: United States Geological Survey

Other Name: USGS-333529117093401 GAMA PFAS Testing: Not Reported

https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s Groundwater Quality Data:

amp\_date=&global\_id=&assigned\_name=USGS-333529117093401&store\_num=

GeoTracker Data: Not Reported

А3 **CA WELLS** CADWR8000004306

South 1/4 - 1/2 Mile Lower

State Well #: 07S03W02G001S 12205 Station ID: Well Name: Not Reported Well Use: Unknown

Well Type: Unknown Well Depth:

Basin Name: Not Reported Well Completion Rpt #: Not Reported

A4 South **CA WELLS** CADWR0000023102 1/4 - 1/2 Mile

Lower

Well ID: 07S03W02G001S Well Type: UNK

Source: Department of Water Resources

07S03W02G001S **GAMA PFAS Testing:** Not Reported Other Name:

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp

date=&global\_id=&assigned\_name=07S03W02G001S&store\_num=

GeoTracker Data: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

B5 SE

CA WELLS CADWR8000004313

1/4 - 1/2 Mile Lower

 State Well #:
 07S03W02H001S
 Station ID:
 12206

 Well Name:
 Not Reported
 Well Use:
 Unknown

Well Type: Unknown Well Depth: 0

Basin Name: Not Reported Well Completion Rpt #: Not Reported

B6 SE FED USGS USGS40000135703

1/4 - 1/2 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 007S003W02H001S Well Type: Description: Not Reported HUC: 18070302 Not Reported Drainage Area: Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 36 Well Depth Units: f

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-01-01 Feet below surface: 23.00 Feet to sea level: Not Reported

Note: Not Reported

C7 SW FED USGS USGS40000135701

1/4 - 1/2 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 007S003W02E001S Well Type: Description: Not Reported HUC: 18070302 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Not Reported Aquifer: Other aquifers Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 35 Well Depth Units:

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-01-01 Feet below surface: 9.00 Feet to sea level: Not Reported

Note: Not Reported

Map ID Direction Distance

Database EDR ID Number Elevation

C8 WSW

**CA WELLS** CADWR8000004312

1/2 - 1 Mile Lower

> State Well #: 07S03W02E001S Station ID: 12204 Well Name: Not Reported Well Use: Unknown

Well Type: Unknown Well Depth:

Basin Name: Not Reported Well Completion Rpt #: Not Reported

D9 NNW 1/2 - 1 Mile

**FED USGS** USGS40000135873

Higher

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W35L001S Well Type: Description: Not Reported HUC: 18070302 Not Reported Drainage Area: Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: Well Depth Units:

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet to sea level: Feet below surface: 25.00 Not Reported

Note: Not Reported

D10 **CA WELLS** CADWR8000004408

NW 1/2 - 1 Mile Higher

Higher

06S03W35L001S State Well #: Station ID: 7094 Not Reported Well Name: Well Use: Unknown

Well Type: Unknown Well Depth:

Basin Name: Not Reported Well Completion Rpt #: Not Reported

West

**FED USGS** USGS40000135764 1/2 - 1 Mile

Organization ID: **USGS-CA** 

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W34R001S Well Type: HUC: Description: 18070302 Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19670101 Well Depth: Not Reported Well Depth Units: Not Reported

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

E12

South CA WELLS CADWR8000004259
1/2 - 1 Mile

1/2 - 1 Mil Lower

 State Well #:
 07S03W02K001S
 Station ID:
 12207

 Well Name:
 Not Reported
 Well Use:
 Unknown

 Well Type:
 Unknown
 Well Depth:
 0

Basin Name: Not Reported Well Completion Rpt #: Not Reported

E13 South FED USGS USGS40000135627

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 007S003W02K001S Type: Well Description: Not Reported HUC: 18070302 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported Formation Type: Aquifer: Other aquifers Not Reported Aquifer Type: Not Reported Construction Date: 19510101

Well Depth: 62 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-01-01 Feet below surface: 43.00 Feet to sea level: Not Reported

Note: Not Reported

NW 1/2 - 1 Mile Higher

Organization Name:

Aquifer Type:

Organization ID: USGS-CA

Monitor Location: 006S003W35M001S Well Type: 18070302 Description: Not Reported HUC: Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported Aquifer: Other aquifers Formation Type: Not Reported

Well Depth: 40 Well Depth Units: ft

Not Reported

USGS California Water Science Center

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Construction Date:

19280101

**FED USGS** 

USGS40000135877

Map ID Direction Distance

Elevation Database EDR ID Number

F15 NW FED USGS USGS40000135891

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W35M002S Well Type: 18070302 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: Other aquifers Formation Type: Not Reported Construction Date: Aquifer Type: Not Reported Not Reported

Well Depth: 27 Well Depth Units: ft
Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet below surface: 20.00 Feet to sea level: Not Reported

Note: Not Reported

G16
NW FED USGS USGS40000135897

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 006S003W35M004S Type: Well HUC: 18070302 Description: Not Reported Drainage Area: Not Reported Not Reported Drainage Area Units: Contrib Drainage Area Unts: Contrib Drainage Area: Not Reported Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Well Depth Units: Not Reported Not Reported Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

H17
WNW
FED USGS USGS40000135841
1/2 - 1 Mile

1/2 - 1 Mil Higher

Organization ID: USGS-CA

USGS California Water Science Center Organization Name: Monitor Location: 006S003W34J003S Type: Well 18070302 Description: Not Reported HUC: Not Reported Drainage Area: Not Reported **Drainage Area Units:** Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Not Reported Aquifer: Other aquifers Aquifer Type: Not Reported Construction Date: 19560101

Well Depth: 100 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet below surface: 21.00 Feet to sea level: Not Reported

Note: Not Reported

Map ID Direction Distance

Higher

Elevation Database EDR ID Number

G18
NW FED USGS USGS40000135902
1/2 - 1 Mile

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W35M003S Well Type: 18070302 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: Other aquifers Formation Type: Not Reported Construction Date: Aquifer Type: Not Reported Not Reported

Well Depth: 35 Well Depth Units: ft
Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements:

1 Level reading date:
1968-04-01
Feet below surface:
25.00
Feet to sea level:
Not Reported

Feet below surface: 25.00 Feet to sea level: Note: Not Reported

G19
NW CA WELLS CADWR8000004424

1/2 - 1 Mile Higher

 State Well #:
 06S03W35M003S
 Station ID:
 7096

 Well Name:
 Not Reported
 Well Use:
 Unknown

Well Type: Unknown Well Depth: 0

Basin Name: Not Reported Well Completion Rpt #: Not Reported

I20
NW CA WELLS CADWR8000004419
1/2 - 1 Mile

1/2 - 1 Mile Higher

 State Well #:
 06S03W35M002S
 Station ID:
 7095

 Well Name:
 Not Reported
 Well Use:
 Unknown

 Well Type:
 Unknown
 Well Depth:
 0

Basin Name: Not Reported Well Completion Rpt #: Not Reported

H21
WNW CA WELLS CADWR8000004396

1/2 - 1 Mile Higher

 State Well #:
 06S03W34J003S
 Station ID:
 9781

 Well Name:
 Not Reported
 Well Use:
 Unknown

Well Type: Unknown Well Depth: 0

Basin Name: Not Reported Well Completion Rpt #: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

122 NW 1/2 - 1 Mile

FED USGS USGS40000135892

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 006S003W34J002S Well Type: Description: Not Reported HUC: 18070302 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported

Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: 40 Well Depth Units: Not Reported ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

\_\_\_\_\_

NW CA WELLS CADWR000021965
1/2 - 1 Mile

Higher

Well ID: 06S03W34J001S Well Type: UNK

Source: Department of Water Resources

Other Name: 06S03W34J001S GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\_

date=&global\_id=&assigned\_name=06S03W34J001S&store\_num=

GeoTracker Data: Not Reported

J24 NW CA WELLS CAUSGSN00017577

1/2 - 1 Mile Higher

Well ID: USGS-333618117101801 Well Type: UNK

Source: United States Geological Survey

Other Name: USGS-333618117101801 GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&s

amp\_date=&global\_id=&assigned\_name=USGS-333618117101801&store\_num=

GeoTracker Data: Not Reported

J25 NW FED USGS USGS40000135898

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W34J001S Well Type: HUC: Description: 18070302 Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19510101

Well Depth: 50 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

1968-04-01 Ground water levels, Number of Measurements: 1 Level reading date: Feet below surface: 28.00 Feet to sea level: Not Reported

Note: Not Reported

**K26 FED USGS** USGS40000135570 SSW

1/2 - 1 Mile Lower

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 007S003W02P001S Well Type: 18070302 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Aquifer: Other aquifers Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-01-01 Feet below surface: 30.00 Feet to sea level: Not Reported

Not Reported Note:

NW **CA WELLS** CADWR8000004421

1/2 - 1 Mile Higher

> State Well #: 06S03W34J001S Station ID: 39491 Well Name: Well Use: Not Reported Unknown

Well Type: Well Depth: Unknown

Basin Name: Not Reported Well Completion Rpt #: Not Reported

**K28** SSW **CA WELLS** CADWR8000004229 1/2 - 1 Mile

Lower

07S03W02P001S State Well #: Station ID: 12208 Well Use: Well Name: Not Reported Unknown

Well Type: Unknown Well Depth:

Basin Name: Temecula Valley Well Completion Rpt #: Not Reported

L29 NW **FED USGS** USGS40000135944

1/2 - 1 Mile Higher

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center Monitor Location: 006S003W35E002S Well Type:

HUC: 18070302 Description: Not Reported Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 42 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet below surface: 25.00 Feet to sea level: Not Reported

Note: Not Reported

30 NNW FED USGS USGS40000135961 1/2 - 1 Mile

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 006S003W35D004S Well Type: Description: Not Reported HUC: 18070302 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported Aquifer: Other aquifers Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth: 25 Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet below surface: 18.00 Feet to sea level: Not Reported

Note: Not Reported

L31 NNW FED USGS USGS40000135953

1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 006S003W35E001S Type: Well Description: Not Reported HUC: 18070302 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Formation Type: Aquifer: Other aquifers Not Reported Aquifer Type: Not Reported Construction Date: Not Reported

Well Depth Units: ft

Well Hole Depth: Not Reported Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1968-04-01 Feet below surface: 25.00 Feet to sea level: Not Reported

Note: Not Reported

# AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
|         |           |           |
| 92563   | 21        | 2         |

# Federal EPA Radon Zone for RIVERSIDE County: 2

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 RIVERSIDE COUNTY, CA

Number of sites tested: 12

| Area                    | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|------------|--------------|-------------|
| Living Area - 1st Floor | 0.117 pCi/L      | 100%       | 0%           | 0%          |
| Living Area - 2nd Floor | 0.450 pCi/L      | 100%       | 0%           | 0%          |
| Basement                | 1.700 pCi/L      | 100%       | 0%           | 0%          |

# 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<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

**RADON** 

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

#### **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### STREET AND ADDRESS INFORMATION

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