PHASE I ENVIRONMENTAL SITE ASSESSMENT OF 195 E. RIDER STREET PERRIS, CA 92571

Prepared for

Henry Pyle Chartwell Real Estate Development 151 Innovation Drive Irvine, CA 92617

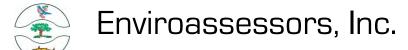
Prepared by

ENVIROASSESSORS, INC. 527 N. Azusa Avenue, No. 177 Covina, CA 91722-3502

Work Order No. 1249-001-01-0001

October 19, 2020





Environmental Consulting & Contracting General Engineering & General Building Contractor • License No. 908600 - A, B, HAZ

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October 19, 2020

Henry Pyle Chartwell Real Estate Development 151 Innovation Drive Irvine, CA 92617

Subject: Phase I Environmental Site Assessment of

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195 E. Rider Street, Perris, CA 92571 Work Order No. 1249-001-01-0001

Dear Mr. Pyle:

In conformance with the scope and limitations of ASTM Practice E 1527-13, Enviroassessors, Inc. (ENVIROASSESSORS) performed a Phase I Environmental Site Assessment of 195 E. Rider Street, Perris, CA 92571, the subject property. Any exceptions to, or deletions from, this practice are described in Sections 2.2 and 6.0 of this report.

This Phase I Environmental Site Assessment also identified potential business environmental risk concerns associated with the property due to location, building construction and property use. This is beyond what is identified in ASTM Practice E 1527-13 and is being provided as an additional service for the benefit of the user.

A comprehensive report summarizing our findings is enclosed. Please do not hesitate to call if you have any questions or need further information.

Sincerely,

Enviroassessors, Inc.

Norman N. Sacro, MND, MS, PEnvA, DipAES Project Director

Enviroassessors, Inc.

Enclosure

Conscientious service to government and private sector clients since 1991



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527 N. Azusa Avenue, No. 177 Covina, CA 91722-3502 U.S.A.

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CERTIFICATION OF ENVIRONMENTAL PROFESSIONAL

October 19, 2020

Henry Pyle Chartwell Real Estate Development 151 Innovation Drive Irvine, CA 92617

Phase I Environmental Site Assessment of Subject:

> 195 E. Rider Street, Perris, CA 92571 Work Order No. 1249-001-01-0001

Dear Mr. Pyle:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR Part 312.

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

Please do not hesitate to call if you have any questions or need further information.

Sincerely,

Enviroassessors, Inc.

Norman N. Sacro, MND, MS, PEnvA, DipAES

Project Director

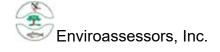
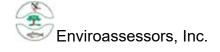


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1.0 EXECUTIVE SUMMARY

1.1 PURPOSE AND SCOPE

Enviroassessors, Inc. (ENVIROASSESSORS) conducted a Phase I Environmental Site Assessment of a property located at 195 E. Rider Street, Perris, CA 92571. ENVIROASSESSORS performed the Phase I in conformance with the scope and limitations of ASTM Practice E 1527-13. This practice is intended to permit a *user* to satisfy one of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on CERCLA liability (hereinafter, the "landowner liability protections," or "LLPs"): that is, the practice that constitutes *all appropriate inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B).

In conducting this Phase I Environmental Site Assessment to identify *recognized environmental conditions* (RECs), *controlled recognized environmental conditions* (CRECs), and *historical recognized environmental conditions* (HCRECs), ENVIROASSESSORS focused on several major areas of environmental considerations. ENVIROASSESSORS also addressed considerations not within the scope of ASTM Practice E 1527-13.

This Phase I Environmental Site Assessment also identified potential business environmental risk concerns associated with the property due to location, building construction and property use. This is beyond what is identified in ASTM Practice E 1527-13 and is being provided as an additional service for the benefit of the user.

The following tasks were undertaken as part of the evaluation:

- On-site physical inspection on October 2, 2020 and interview of pertinent people.
- Contacted pertinent public regulatory agencies to access and review available public agency files and information relating to the subject property and surrounding areas. And
- Accessed online any relevant available records and databases maintained by city, county and/or state agencies and reviewed the government database report provided by Environmental Data Resources, Inc. (EDR) about the property and its immediate vicinity.

1.2 PROPERTY DESCRIPTION

The subject property is situated in an area of mixed residential, commercial and industrial use on the southwest corner of Rider Street and Redlands Avenue in Perris, California. Figure 1 below shows the subject property in the middle of the aerial photograph. A street map showing the general location of the property is found in Appendix 8.1. A topographic map of the area is also included in Appendix 8.1. The coordinates of the subject property are as follows (EDR, October 5, 2020):

Latitude (North): 33.8290510; Longitude (West): -117.2182120.



Figure 1. Recent aerial photograph of subject property (located near the center of the photograph). Source: Google Earth in EDR

The property consists of a two parcels of vacant land (APNs 300250007 and 300250008), each with an area of 3.19 acres. No attempt was made to validate the areas which are presented here only as rough estimates for description purposes. Appendix 8.2 presents photographs of the subject property as well as surrounding properties. Appendix 8.5 includes a parcel map.

Following are photographs of the subject property:

- Photo 1 Subject property looking southwest from Rider Street; and
- Photo 2 Subject property looking northwest from Redlands Avenue.

1.3 SUMMARY OF SITE HISTORY/LAND USE REVIEW

The subject property was a fallow or agricultural farmland in 1966 and 1967. It was a fallow or vacant land from the late 1970s to the present. It appears that no building structures have ever been constructed on the subject property. The historical research indicates no prior use of the property that would have been likely to generate potential environmental contamination.

1.4 CONCLUSIONS AND RECOMMENDATIONS

In conformance with the scope and limitations of ASTM Practice E 1527-13, ENVIROASSESSORS performed a Phase I Environmental Site Assessment of the subject property. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 5.0 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the subject property. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs nor controlled recognized environmental conditions (CRECs). A de minimis condition is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This assessment has revealed no CRECs. CREC is an REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This assessment has revealed no evidence *historical recognized environmental conditions* (HRECs) in connection with the subject property. An HREC is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without

subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The qualitative scale used for ranking potential business environmental risk concerns is low, low to moderate, moderate to high, and high probability for environmental impairment liability. This definition is exclusive to ENVIROASSESSORS and is not within the scope and limitations of ASTM Practice E 1527-13. The subject property was determined to have a *low potential* for environmental impairment liability based on the evaluation of the following findings:

- Present use the property;
- No observed industrial wastewater generation;
- No friable or non-friable asbestos-containing materials;
- Non-generation of hazardous wastes requiring special handling;
- No potentially hazardous materials found during the site visit;
- No observed potentially PCB-containing electrical devices requiring special management at this time;
- No observed pesticide use;
- Neighboring land use;
- No listed potential hazardous waste sites within one mile of the subject property;
- The historical use of the property; and
- Public domain information on the property.

No further environmental investigation is recommended to be performed at this time.

2.0 INTRODUCTION

2.1 PURPOSE

Enviroassessors, Inc. (ENVIROASSESSORS) conducted a Phase I Environmental Site Assessment of a property located at 195 E. Rider Street, Perris, CA 92571. ENVIROASSESSORS performed the Phase I in conformance with the scope and limitations of ASTM Practice E 1527-13. This practice is intended to permit a *user* to satisfy one of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on CERCLA liability (hereinafter, the "landowner liability protections," or "LLPs"): that is, the practice that constitutes *all appropriate inquiries* into the previous ownership and uses of the *property* consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B). Any exceptions to, or deletion from this practice are described in Sections 2.2 and 6.0 of this report.

The goal of the processes established by this practice is to identify *recognized environmental conditions* (RECs). The term *recognized environmental conditions* means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not RECs nor *controlled recognized environmental conditions* (CRECs). A *de minimis condition is* a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

CREC is an REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

In conducting the Phase I, historical recognized environmental conditions (HRECs) are identified. HREC is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required

controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This Phase I Environmental Site Assessment also identified potential business environmental risk concerns associated with the property due to location, building construction and property use. This is beyond what is identified in ASTM Practice E 1527-13 and is being provided as an additional service for the benefit of the user.

For this assessment, ENVIROASSESSORS completed a comprehensive assessment of potential environmental liabilities of the subject property. The assessment was based on the information voluntarily provided to ENVIROASSESSORS as well as from those it independently researched. ENVIROASSESSORS applied its best scientific and technical judgments within the parameters of this assignment.

2.2 SCOPE OF WORK

In conducting this Phase I Environmental Site Assessment to identify RECs, CRECs, and HCRECs, ENVIROASSESSORS focused on several major areas of environmental considerations, among them are:

- Air emissions;
- Water and wastewater;
- Non-hazardous and hazardous wastes;
- Oil and hazardous materials management;
- Presence and management of polychlorinated biphenyls (PCBs); and
- Pesticides.

ENVIROASSESSORS also addressed considerations not within the scope of ASTM Practice E 1527-13 which include the following:

- Radon:
- Lead-based paints;
- Lead in drinking water;
- Wetlands;
- Molds:
- Asbestos-containing materials; and
- Housekeeping and safety.

The following tasks were undertaken as part of the evaluation:

- On-site physical inspection on October 2, 2020 and interview of pertinent people.
- Contacted pertinent public regulatory agencies to access and review available public agency files and information relating to the subject property and surrounding areas. And
- Accessed online any relevant available records and databases maintained by city, county and/or state agencies and reviewed the government database report provided by Environmental Data Resources, Inc. (EDR) about the property and its immediate vicinity.

3.0 GENERAL SITE CHARACTERISTICS

3.1 LOCATION

The subject property is situated in an area of mixed residential, commercial and industrial use on the southwest corner of Rider Street and Redlands Avenue in Perris, California. Figure 1 below shows the subject property in the middle of the aerial photograph. A street map showing the general location of the property is found in Appendix 8.1. A topographic map of the area is also included in Appendix 8.1. The coordinates of the subject property are as follows (EDR, October 5, 2020):

Latitude (North): 33.8290510; Longitude (West): -117.2182120.



Figure 1. Recent aerial photograph of subject property (located near the center of the photograph). Source: Google Earth in EDR

3.2 PHYSICAL SETTING

Physical setting features that include the following, in the general area of the subject property, are found on pages A-1 through A-16 of the EDR report in Appendix 8.3:

Groundwater flow direction information;

- Topographic information;
- Hydrologic information;
- Hydrogeologic information; and
- Geologic information.

A map showing the physical features of the general area of the subject property is found on page A-13 of the EDR report.

3.3 SITE DESCRIPTION AND CURRENT SITE USES/OPERATIONS

The property consists of a two parcels of vacant land (APNs 300250007 and 300250008), each with an area of 3.19 acres. No attempt was made to validate the areas which are presented here only as rough estimates for description purposes. Appendix 8.2 presents photographs of the subject property as well as surrounding properties. Appendix 8.5 includes a parcel map.

Following are photographs of the subject property:

- Photo 1 Subject property looking southwest from Rider Street; and
- Photo 2 Subject property looking northwest from Redlands Avenue.

3.4 ADJOINING PROPERTIES

Areas immediately surrounding the property were noted during the site visit. The adjoining properties are described below:

DIRECTION FROM SUBJECT PROPERTY	PROPERTY DESCRIPTION	ADDRESS	OCCUPANT, BUSINESS TYPE/ACTIVITY
North	Commercial	Not reported	IDI Logistics—Logistics real estate (See Photo 3, looking northwest across Rider St.)
Northeast	Vacant land	Not reported	IDIG Rider Distribution Center LLC—vacant (See Photo 4, looking northeast across Rider St.)

East	Commercial—vacant land	Not reported	Lopez, Martin—Vacant land (See Photo 5, looking southeast across Redlands Ave.)
	Commercial	3125 Redlands Ave.	Family L Plastering Lathing Specialist, Inc. (See Photo 6, southeast across Redlands Ave.)
Southeast	Single family residential	3085 Redlands Ave.	McDevitt, Ronald E.— Residential (See Photo 7, looking northeast across Redlands Ave.)
South and southwest	Commercial—Vacant land	Not reported	Smith, Richard G.— Vacant
	Residential—Vacant land	Not reported	Vacant Lot Parcel 2 Vacant (See Photo 8, looking southwest from Redlands Ave.)
West	Commercial	251 Rider St.	IDIL Rider LLC Commercial (See Photo 9, looking southwest from Rider St.)

4.0 RESULTS OF INVESTIGATION

4.1 SITE INSPECTION OBSERVATIONS

During the site visit on October 2, 2020 by ENVIROASSESSORS, was a vacant land as described above in Section 3.3. No manufacturing or industrial operations were observed within the premises. Environmental considerations associated with the property are discussed in the subsequent sections.

4.1.1 Air Emissions

During the site visit, no air emission sources or equipment requiring air emissions permits were found.

4.1.2 Water and Wastewater

There was no potable water supply to the property no sewer service connection. No evidence of potable water supply wells or groundwater monitoring wells was visually observed within the property. No industrial wastewater was being discharged during the site visit. No wastewater treatment devices were observed being used in the property, nor were these devices deemed necessary. There was no evidence of any ponding of unnaturally discolored water or liquids on the subject property. No septic systems were observed to be used in the subject property. No evidence of the use of cisterns, cesspools, or dry wells was observed in the subject property.

4.1.3 Non-hazardous and Hazardous Wastes

No trash was littered within the premises of the subject property during the site visit. No potentially hazardous wastes were found within the premises of the subject property.

4.1.4 Oil and Hazardous Materials

No potentially hazardous materials were found within the premises of the property. No visual evidence of the current presence of underground storage tanks (USTs) for the storage of hazardous material was observed.

Visibly stained soil was not observed on the property.

4.1.5 PCB Management

Because of their high stability, polychlorinated biphenyls (PCBs) were widely used before 1975 in electrical transformers, electrical capacitors, vacuum pumps, fluorescent light ballasts, heat transfer systems, hydraulic fluids, lubricants, and many other applications. Because of their long-term deleterious environmental and health effects, their manufacture was banned in the United States in 1975.

No electrical devices such as transformers that potentially contain polychlorinated biphenyls (PCBs) were found within the premises of the subject property.

4.1.6 Pesticides

Although pesticides were possibly used on the property in the past, ENVIROASSESSORS did not discover any visual evidence of pesticide use in the property during the visit. No pesticide or herbicide containers or evidence of misuse were identified on the property. No evidence of distressed vegetation was observed.

4.1.7 Radon

Radon is an odorless and colorless gas that results from the radioactive decay of uranium. High concentrations of radon may be found in soils and rocks that contain uranium, granite, shale, and pitchblende. It is toxic to humans because of its ionizing radiation. Radon could accumulate in buildings that have basements.

The following is information regarding radon within the area of the subject property (EDR, December 28, 2018; A-17).

State Database: CA Radon

Radon Test Results Zip Code: CA 92571 Total sites tested: 1

Number of sites that tested > 4 pCi/L = 1

Federal Area Radon Zone for Riverside County, California: 2 (Zone 1 areas are predicted to have an average indoor radon level of greater than 4 pCi/L. Zone 2 areas are predicted to have an average indoor radon level of greater than 2 pCi/L and less than 4 pCi/L. Zone 3 areas are predicted to have an average indoor radon level of less than 2 pCi/L).

Federal Area Radon Information for Riverside County, California

Number of sites tested: 12

Average Activity: 1st Floor Living Area = 0.117 pCi/L

2nd Floor Living Area = 0.450 pCi/L

Basement = 1.700 pCi/L

All reported radon level test results where the subject property is located are below the Federal EPA action level of 4.0 pCi/L.

Information obtained during the site assessment indicates that radon concentrations are unlikely to exist on the property above established guideline concentrations. The subject property does not have a basement where radon could accumulate. There is, therefore, a low potential for health hazard due to radon gas.

4.1.8 Lead-based Paint

Lead-based paint (LBP) was extensively used in buildings built by the 1920s. The paint manufacturing industry voluntarily cut back on the levels of lead in paint formulations by 1955. However, LBP has been commonly used up to the present throughout the construction industry, particularly in applications that include friction and impact surfaces (e.g., doors, windows, floors) and in moisture resistance applications such as bathrooms, kitchens, and exterior.

Since there are no building structures on the subject property, LBP is not suspected to be present.

4.1.9 Lead in Drinking Water

Since there is no drinking water service at the subject property, lead in drinking water is not a concern.

4.1.10 Wetlands

No wetlands or natural waterways were found on the subject property or the immediate vicinity.

4.1.11 Molds

Since there are no building structures on the subject property, mold in buildings is not a concern.

4.1.12 Asbestos-containing Materials

Asbestos-containing materials (ACM) have been widely used in the past in the construction industry because of their desirable strength and fire resistance properties. ACM is considered friable if it can be crushed into powder with finger pressure. The manufacture of friable ACM was discontinued in the United States in 1978, but their use has continued even after that year. The US EPA considers friable ACM containing in excess of 1% asbestos as hazardous material.

Since there are no building structures on the subject property, there is no concern regarding ACM.

4.1.13 Housekeeping and Safety

Housekeeping was observed to be good. No items requiring special safety concerns were observed.

4.2 ADJACENT SITE AND VICINITY OBSERVATIONS

The adjacent properties were described in Section 2.3. Based on a cursory inspection of the adjacent properties, these neighboring sites do not appear to environmentally negatively impact the subject property. There appeared to be no visual evidence of contamination source from adjacent properties at the time of the inspection. None of the adjoining sites were reported to have caused unauthorized release of hazardous materials/wastes (See Section 4.3).

4.3 REGULATORY AGENCY DATABASE REVIEW

ENVIROASSESSORS reviewed an environmental government database report about the subject property and the surrounding area within a one-mile radius generated by Environmental Data Resources, Inc. (EDR, October 5, 2020). This regulatory record review was performed to evaluate whether the subject site or properties within the site vicinity have been identified as having experienced significant unauthorized releases of

hazardous substances or other events with potentially adverse environmental effects. The EDR Radius Map with GeoCheck report is included in Appendix 8.3. The report lists and describes the government databases reviewed and the findings of the search. The meanings of the database acronyms and the significance of the databases are found in the EDR Report. A detail map found on page 3 of the EDR report shows the location of the sites listed. It should be noted that the map was computer generated based on the address of the subject property and not on a given or known longitude and latitude. Because of this, the exact location may not exactly match that which was generated by the computer. Because sites close to the subject property (i.e., those listed within ¼ or 0.25-mile) may impact the subject property, a detailed analysis of these is given below.

The EDR report indicates that the subject property is not listed in any of the databases searched. No sites found within 0.25 miles of the subject property were found in the databases searched.

There are no records of reported hazardous materials spillage/leakage at the subject property based on the review of databases. The owner of the subject property is an unlikely potential responsible party for any contamination due to hazardous materials traceable to any listed sites, based on the information from the database reports. Under Section 26 (4) d of the amended Part 201 of the Natural Resources and Environmental Protection Act, (NREPA, 1994, P.A. 451), "the owner or operator of property onto which contamination has migrated is not liable for that contamination, unless the owner or operator is responsible for an activity causing the release that is the source of the contamination."

4.4 RESULTS OF SITE HISTORY/LAND USE REVIEW

The subject property was a fallow or agricultural farmland in 1966 and 1967. It was a fallow or vacant land from the late 1970s to the present. It appears that no building structures have ever been constructed on the subject property. The historical research indicates no prior use of the property that would have been likely to generate potential environmental contamination.

The following subsections discuss the findings.

4.4.1 Interviews

During the site visit on October 2, 2020, Mr. Norman Sacro of ENVIROASSESSORS had free access to the subject property. There was nobody knowledgeable about the subject property during the site visit.

4.4.2 User Questionnaire and User-Provided Information

A user of this present Phase I report is Mr. Henry Pule. Mr. Pule filled out the User Questionnaire found in Appendix 8.4.

Conducting a search for recorded environmental liens is beyond the scope of ENVIROASSESSORS' responsibility in preparing this Phase I report.

4.4.3 Building Records Review

The City of Perris city hall was not open to the public during the site visit due to the coronavirus pandemic. According to Ms. Kerry Clavillo of the City of Perris, there are no building records on the subject property (Kerry Clavillo, January 7, 2019). It is evident that there was not anything built on the subject property since 2019.

4.4.4 Historical Map Search and Review

ENVIROASSESSORS requested a search for historical maps from EDR to assist in identifying previous land use of the subject property as well as the immediate vicinity. The EDR collection includes Sanborn Fire Insurance Maps that were prepared for fire insurance underwriting purposes. These maps describe the construction materials of buildings and their fire resistance characteristics. They indicate the location of fire prevention devices, gasoline storage tanks, water lines, cisterns, and any potentially flammable materials.

The search did not find any historical maps from the EDR inventory. Appendix 8.6 presents a Sanborn Map Report.

4.4.5 City Directory Review

Environmental Data Resources, Inc.'s (EDR) City Directory Image Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Image Report includes a search and image of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals. Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1971 through 2017. Appendix 8.7 includes the EDR City Directory Image Report. Table 1 below summarizes the findings as they are listed in the report. No potential environmental concerns regarding the use

of the subject property were identified as a result of the review of the City Directory Image Report.

Table 1. SUMMARY OF CITY DIRECTORY LISTINGS

YEAR	LISTING/USES
1971	No information identified in source.
1973	No information identified in source.
1980	No information identified in source.
1985	No listing.
1992	No listing.
1995	No listing.
2000	No listing.
2005	No listing.
2010	No listing.
2014	No listing.
2017	No listing.

4.4.6 Aerial Photographs

A search for historical aerial photographs on the subject property and the surrounding properties was conducted online by ENVIROASSESSORS using Historic Aerials by Nationwide Environmental Title Research (NETR). Photographs taken from 1966 through 2016 were analyzed. Copies of the aerial photographs are found in Appendix 8.11. Table 1 summarizes the findings.

No features on the subject property that would obviously present a potential environmental concern were identified. While the historical use of the subject property for agriculture may have involved the use of pesticides and herbicides, subsequent property development activities and the passing of time would likely have caused any residual levels of these chemicals to be of no regulatory environmental concern at this time.

Table 2. ANALYSIS OF AERIAL PHOTOGRAPHS

DATE FLOWN	SOURCE	REMARKS
1966	NETR	Subject Property: Fallow land with no building structures. General Surrounding Area: Mostly agricultural farmland. There appears to be residential structures to the northwest and to the south No landfill operations are identifiable on the subject property or adjacent areas.
1967	NETR	Subject Property: Appears to be part of a larger agricultural farmland. General Surrounding Area: No significant changes from 1966.

Table 2. ANALYSIS OF AERIAL PHOTOGRAPHS (con

DATE FLOWN	SOURCE	REMARKS
1978	NETR	Subject Property: Fallow land with no building structures.
		General Surrounding Area: No significant changes from 1966.
1997, 2002,	NETR	Subject Property: No significant difference from 1978.
2005, 2009,		General Surrounding Area: There appears to be a residential neighborhood
2010, 2012,		to the west and a few commercial/residential properties to the east.
2014, 2016		No landfill operations are identifiable on the subject property or adjacent
		areas.

4.5 SYNOPSIS OF PREVIOUS ENVIRONMENTAL INVESTIGATIONS AND REGULATORY AGENCY RECORDS SEARCH AND REVIEW

ENVIROASSESSORS conducted a Phase I Environmental Site Assessment of the subject property in 2019. In a report dated January 7, 2019, ENVIROASSESSORS gave the following conclusions and recommendations:

In conformance with the scope and limitations of ASTM Practice E 1527-13, ENVIROASSESSORS performed a Phase I Environmental Site Assessment of the subject property. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 5.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* (RECs) in connection with the subject property.

The term *recognized environmental conditions* means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not RECs nor *controlled recognized environmental conditions* (CRECs). A *de minimis condition is* a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This assessment has revealed the following no CRECs. CREC is an REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of

required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This assessment has revealed no evidence *historical recognized environmental conditions* (HCRECs) in connection with the subject property. An HCREC is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The qualitative scale used for ranking potential business environmental risk concerns is low, low to moderate, moderate to high, and high probability for environmental impairment liability. This definition is exclusive to ENVIROASSESSORS and is not within the scope and limitations of ASTM Practice E 1527-13. The subject property was determined to have a *low potential* for environmental impairment liability based on the evaluation of the following findings:

- Present use the property;
- No observed industrial wastewater generation;
- No friable or non-friable asbestos-containing materials;
- Non-generation of hazardous wastes requiring special handling;
- No potentially hazardous materials found during the site visit;
- No observed potentially PCB-containing electrical devices requiring special management at this time;
- No observed pesticide use;
- Neighboring land use;
- No listed potential hazardous waste sites within one mile of the subject property;
- The historical use of the property; and

• Public domain information on the property.

No further environmental investigation is recommended to be performed at this time.

ENVIROASSESSORS accessed GeoTracker, an online source for environmental data for regulated facilities maintained by the California State Water Resources Control Board. GeoTracker does not have any information on the subject property (See Appendix 8.8).

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) maps available online concerning the subject property and nearby properties were reviewed. DOGGR maps contain information regarding oil and gas resources development. According to the DOGGR map, there are no oil or gas wells within 1,000 feet of the approximate center of the subject property (See Appendix 8.9). No potential environmental concerns were noted as a result of the review.

ENVIROASSESSORS accessed EnviroStor, an online source for environmental data for regulated facilities maintained by the California Department of Toxic Substance Control. EnviroStor does not have any information on the subject property (See Appendix 8.10).

ENVIROASSESSORS reviewed the following lists maintained by the Riverside County Environmental Health Department. A more recent listing could not be secured due to the coronavirus pandemic. This is a data gap. No potential environmental concerns were noted as a result of the review.

- Tank Facility List, as of February 1, 2019 -- Subject property not listed
- Leaking Underground Storage Tanks, as of February 1, 2019 Subject property not listed
- Generator List, as of February 1, 2019 -- Subject property not listed
- Disclosure Facility List as of February 1, 2019 Subject property not listed.
 Facilities that use/store potentially hazardous materials are required to disclose the materials.

4.7 DATA GAPS

Data gap is a lack of or inability to obtain information required by ASTM Practice E 1527-13 despite good faith efforts by the environmental professional to gather such information. Any data gaps identified are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the subject property and do not alter the conclusions and recommendations of this report.

5.0 CONCLUSIONS AND RECOMMENDATIONS

In conformance with the scope and limitations of ASTM Practice E 1527-13, ENVIROASSESSORS performed a Phase I Environmental Site Assessment of the subject property. Any exceptions to, or deletions from, this practice are described in Sections 1.2 and 5.0 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the subject property. The term recognized environmental conditions means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not RECs nor controlled recognized environmental conditions (CRECs). A de minimis condition is a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

This assessment has revealed no CRECs. CREC is an REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

This assessment has revealed no evidence *historical recognized environmental conditions* (HRECs) in connection with the subject property. An HREC is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

The qualitative scale used for ranking potential business environmental risk concerns is low, low to moderate, moderate to high, and high probability for environmental impairment liability. This definition is exclusive to ENVIROASSESSORS and is not within the scope and limitations of ASTM Practice E 1527-13. The subject property was determined to have a *low potential* for environmental impairment liability based on the evaluation of the following findings:

- Present use the property;
- No observed industrial wastewater generation;
- No friable or non-friable asbestos-containing materials;
- Non-generation of hazardous wastes requiring special handling;
- No potentially hazardous materials found during the site visit;
- No observed potentially PCB-containing electrical devices requiring special management at this time;
- No observed pesticide use;
- Neighboring land use;
- No listed potential hazardous waste sites within one mile of the subject property;
- The historical use of the property; and
- Public domain information on the property.

No further environmental investigation is recommended to be performed at this time.

6.0 LIMITATIONS

The purpose of this investigation was to assess the potential environmental liabilities at the subject site. The investigation involved a comprehensive site visit for an ocular inspection, document review at the regulatory agencies, and interviews with knowledgeable sources.

The information obtained from available public agency files is impartially presented here. Any information and reports provided by other parties have not been verified for accuracy. The accuracy of conclusions drawn from findings is inherently dependent on the accuracy of the available pertinent information.

ENVIROASSESSORS relied on information derived from secondary sources including governmental agencies, the Client (User), designated representatives of the Client (User), property contact, property owner, property owner representatives, computer databases, and personal interviews. Except as set forth in this report, ENVIROASSESSORS has made no independent investigation as to the accuracy and completeness of the information derived from secondary sources including government agencies, the Client, designated representatives of the Client, property contact, property owner, property owner representatives, computer databases, or personal interviews and has assumed that such information is accurate and complete. ENVIROASSESSORS assumes information provided by or obtained from governmental agencies including information obtained from government websites is accurate and complete. ENVIROASSESSORS assumes the property has been correctly and accurately identified by the Client (User), designated representative of the Client (User), property contact, property owner, and property owner's representatives. ENVIROASSESSORS assumes that the Client (User), Client representatives, Client Legal Counsel, designated representatives of the Client, Key Site Manager, property contact, property owner, property owner representatives, and property brokers, used good faith in answering questions and in obtaining information for the subject property as defined in 10.8 of the ASTM E 1527-13 practice. This would also include obtaining those helpful documents from previous owners, operators, tenants, brokers, financial institutions etc. ENVIROASSESSORS also assumes the Client designated appropriate and knowledgeable people for performance of the Phase I.

The report presents a description of the conditions observed at the subject property. The current environmental conditions may vary considerably from that which was observed during this investigation. Any additional data that may become available later shall be reviewed by ENVIROASSESSORS and the conclusions presented herein will be subsequently modified.

ENVIROASSESSORS does not under any circumstances warrant or guarantee that not finding evidence of *recognized environmental conditions* in connection with the *property* means that environmental contamination does not exist in the subject property. Additional investigation, including surface or subsurface sampling and analysis outside the scope of this Phase I Environmental Site Assessment, may provide a more definitive basis for determining whether contamination exists at levels of concern in the subject property.

This report was prepared in accordance with ENVIROASSESSORS' proposal and standard terms and conditions. No other warranty, expressed or implied is made. No statement or information provided in this report should be considered a legal advice. Proper legal advice should be consulted as necessary.

7.0 REFERENCES

EDR. October 5, 2020. EDR Radius Map with GeoCheck.

EDR. October 5, 2020. Certified Sanborn Map Report.

EDR. October 7, 2020. The EDR-City Directory Abstract.

Kerry Clavillo (Building Department, City of Perris). January 7, 2019. Telephone conversation with Norman Sacro (Enviroassessors, Inc.).

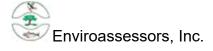
Historic Aerials by Nationwide Environmental Title Research (NETR). Aerial photographs taken in 1966 through 2016.

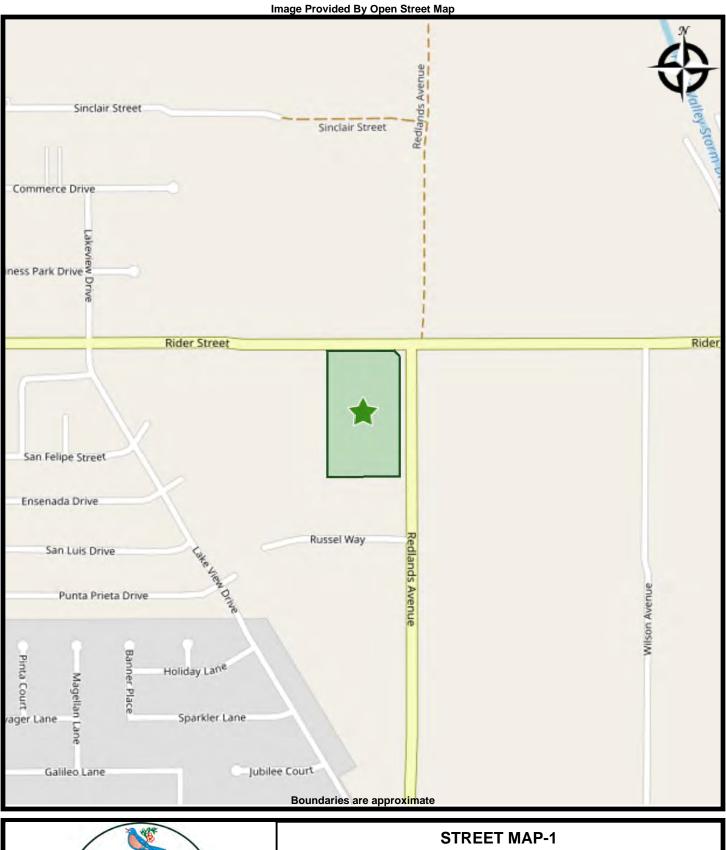
Enviroassessors, Inc.. January 7, 2019. Phase I Environmental Site Assessment of 195 E. Rider Street, Perris, CA 92571.

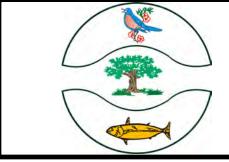
8.0 APPENDICES



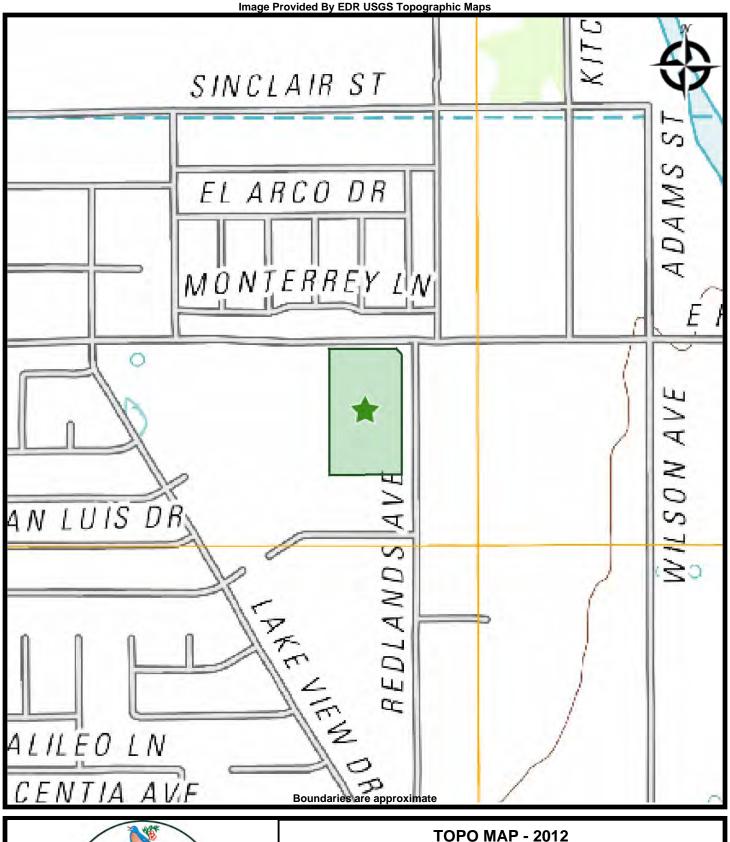
APPENDIX 8.1 - Street Map and Topographic Map







195 E. Rider Street Perris, California 92571 1/7/2019





195 E. Rider Street Perris, California 92571 1/7/2019

APPENDIX 8.2 - Photographs

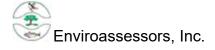




Photo 1



Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8



Photo 9

APPENDIX 8.3 - EDR Radius Map Report With GeoCheck



Chartwell Real Estate Development

195 E Rider Perris, CA 92571

Inquiry Number: 6215057.2s

October 05, 2020

The EDR Radius Map™ Report with GeoCheck®



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

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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

195 E RIDER PERRIS, CA 92571

COORDINATES

Latitude (North): 33.8290510 - 33° 49' 44.58" Longitude (West): 117.2182120 - 117° 13' 5.56"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 479807.8 UTM Y (Meters): 3743029.2

Elevation: 1446 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641330 PERRIS, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 195 E RIDER PERRIS, CA 92571

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PERRIS WEST END MIDD	PLACENTIA AVENUE & W	ENVIROSTOR, SCH	Lower	2331, 0.441, SE
2	NATIONAL RV	3411 PERRIS BLVD.	LUST, Cortese	Higher	2588, 0.490, NW
3	PROPOSED TRIPLE CROW	ORANGE AVE. / VALENC	ENVIROSTOR, SCH	Lower	4406, 0.834, South
4	PROPOSED MORGAN STRE	NW CORNER OF EVANS R	ENVIROSTOR, SCH	Higher	4800, 0.909, NE

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
Federal Delisted NPL site list
Delisted NPL National Priority List Deletions
Federal CERCLIS list
reacial delicelonist
FEDERAL FACILITY Federal Facility Site Information listing

SEMS...... Superfund Enterprise Management System

Federal CERCLIS NFRAP size	te list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS.....Land Use Control Information System

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

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

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

State and tribal leaking storage tank lists

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

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

SWRCY...... Recycler Database

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

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

..... 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 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

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

TSCA..... Toxic Substances Control Act

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

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

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

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

Act)/TSCA (Toxic Substances Control Act)

..... 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

DRYCLEANERS..... Cleaner Facilities EMI..... Emissions Inventory Data ENF..... Enforcement Action Listing

Financial Assurance Information Listing

HAZNET Facility and Manifest Data

ICE.....ICE

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

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

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC..... Pesticide Regulation Licenses Listing

PROC..... Certified Processors Database

Notify 65..... Proposition 65 Records

UIC...... UIC Listing

UIC GEO...... UIC GEO (GEOTRACKER) WASTEWATER PITS..... Oil Wastewater Pits Listing WDS..... Waste Discharge System

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

PROJECT.....PROJECT (GEOTRACKER)

WDR...... Waste Discharge Requirements Listing 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)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR Hist Auto______ EDR Exclusive Historical Auto Stations EDR Hist Cleaner.____ EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/27/2020 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PROPOSED MORGAN STRE Facility Id: 60000175 Status: No Further Action	NW CORNER OF EVANS R	NE 1/2 - 1 (0.909 mi.)	4	17
Lower Elevation	Address	Direction / Distance	Map ID	Page
PERRIS WEST END MIDD Facility Id: 60000647 Status: Inactive - Withdrawn	PLACENTIA AVENUE & W	SE 1/4 - 1/2 (0.441 mi.)	1	9
PROPOSED TRIPLE CROW	ORANGE AVE. / VALENC	S 1/2 - 1 (0.834 mi.)	3	14

Facility Id: 33000043 Status: No Further Action

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NATIONAL RV	3411 PERRIS BLVD.	NW 1/4 - 1/2 (0.490 mi.)	2	11

Database: RIVERSIDE CO. LUST, Date of Government Version: 03/10/2020

Database: LUST, Date of Government Version: 06/08/2020

Status: Completed - Case Closed

Facility Id: 200825248 Global Id: T0606592251 Facility Status: 9

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

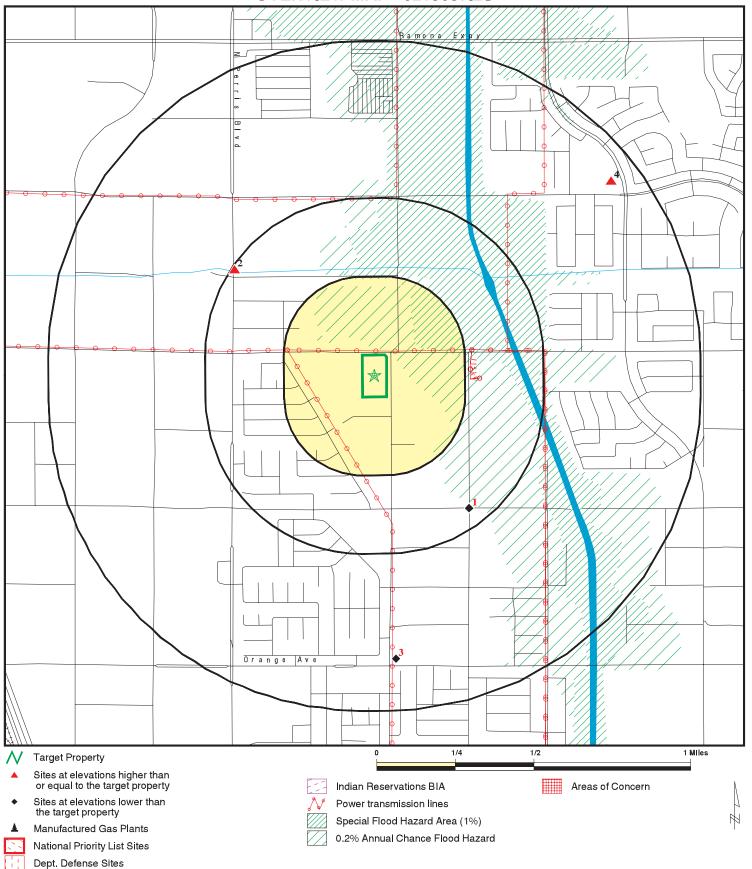
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NATIONAL RV	3411 PERRIS BLVD.	NW 1/4 - 1/2 (0.490 mi.)	2	11
Cleanup Status: COMPLETED - CAS	SE CLOSED			

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

Site Name Database(s)

LEO'S AUTO REPAIR CERS HAZ WASTE CDL

OVERVIEW MAP - 6215057.2S



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

SITE NAME: Chartwell Real Estate Development

ADDRESS: 195 E Rider

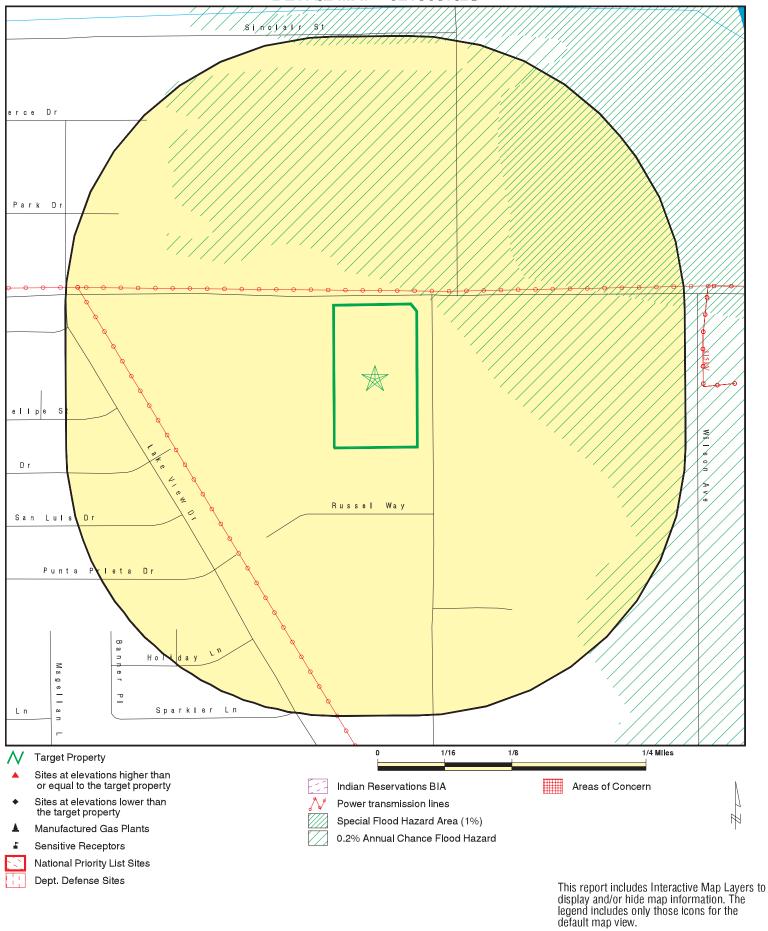
Perris CA 92571 LAT/LONG: 33.829051 / 117.218212 CLIENT: Enviroassessor CONTACT: Norman Sacro Enviroassessors Inc.

INQUIRY#: 6215057.2s

DATE: October 05, 2020 12:35 pm

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DETAIL MAP - 6215057.2S



SITE NAME: Chartwell Real Estate Development

ADDRESS: 195 E Rider
Perris CA 92571

LAT/LONG: 33.829051 / 117.218212

CLIENT: Enviroassessors Inc.
CONTACT: Norman Sacro
INQUIRY #: 6215057.2s
DATE: October 05, 2020 12:36 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		0	0	1	2	NR	3
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking s	storage tank li	ists						
LUST	0.500		0	0	1	NR	NR	1

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

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2 DEED	0.001 0.500		0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	rts						
HMIRS CHMIRS LDS MCS SPILLS 90	0.001 0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES	0.250 1.000 1.000 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.500 0.001 0.001 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 1.000 0.500 0.001 0.500 0.550		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 RR 0 RR R 0 RR RR RR RR R O RR NR O O O O O RR O O O O	NR O O O R R R R R O R R R R R R R R O R R R R R R N N N N	NR O O NR NR NR NR O NR	NR N	
FINDS DOCKET HWC ECHO UXO FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings	0.001 0.001 0.001 1.000 0.250 1.000 0.500 0.250		0 0 0 0 0 0 0 0 0 0	NR NR NR 0 0 0	NR NR NR 0 NR 0 1	NR NR NR 0 NR 0 NR	NR NR NR NR NR NR NR	0 0 0 0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	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	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS WDS	0.500		0	0 NR	0 NR	NR NR	NR NR	0
WIP	0.001		0 0	0	NR NR	NR NR	NR NR	0 0
MILITARY PRIV SITES	0.250 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		Ö	NR	NR	NR	NR	ő
OTHER OIL GAS	0.001		Ö	NR	NR	NR	NR	Ö
PROD WATER PONDS	0.001		Ō	NR	NR	NR	NR	Ö
SAMPLING POINT	0.001		Ö	NR	NR	NR	NR	Ö
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA	AL RECORDS							
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		Ö	NR	NR	NR	NR	Ö
EDR Hist Cleaner	0.125		Ö	NR	NR	NR	NR	Ö
EDR RECOVERED GOVERN		/FS						
EDR REGOVERED GOVERN	IMENT AROTH	<u> </u>						
Exclusive Recovered Go	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	0	0	3	2	0	5

Search

Distance (Miles)

Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1

> 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Elevation Site Database(s) EPA ID Number

1 PERRIS WEST END MIDDLE SCHOOL ENVIROSTOR S108649772
SE PLACENTIA AVENUE & WILSON AVENUE SCH N/A

1/4-1/2 PERRIS, CA 92571

0.441 mi. 2331 ft.

Relative: ENVIROSTOR:

Lower Name: PERRIS WEST END MIDDLE SCHOOL
Actual: PLACENTIA AVENUE & WILSON AVENUE

1438 ft. City,State,Zip: PERRIS, CA 92571

Facility ID: 60000647

Status: Inactive - Withdrawn

Status Date: 11/05/2007 Site Code: 404750

Site Type: School Investigation

Site Type Detailed: School
Acres: 25
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Tawfiq Deek

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 61 Senate: 31

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 33.8204 Longitude: -117.2108

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA

Potential COC: Under Investigation Arsenic Chlordane DDD DDE DDT Endrin Lead

Methane Silver Toxaphene Aldrin Antimony and compounds Barium and compounds Beryllium and compounds Cadmium and compounds Chromium III

Chromium VI Cobalt Copper and compounds Dieldrin Endosulfan Heptachlor Heptachlor epoxide Mercury and compounds Methoxychlor Molybdenum Nickel Selenium Thallium and compounds Vanadium and

compounds Zinc

Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30010-NO 30013-NO

30015-NO 30207-NO 30309-NO 30357-NO 30515-NO 30542-NO 30058-NO 30067-NO 30108-NO 30152-NO 30153-NO 30156-NO 30367-NO 30402-NO 30407-NO 30587-NO 30594-NO 30021-NO 30023-NO 30261-NO Under

Investigation 30043-NO 30080-NO 30154-NO 30308-NO

Potential Description: SOIL

Alias Name: 404750

Alias Type: Project Code (Site Code)

Alias Name: 60000647

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 06/21/2007

Comments: Signed Agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

PERRIS WEST END MIDDLE SCHOOL (Continued)

S108649772

EDR ID Number

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/05/2007

Comments: CRU memo prepared and submitted on 11/05/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2007

Comments: Received Phase I report as background information for upcoming PEA.

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

SCH:

Name: PERRIS WEST END MIDDLE SCHOOL
Address: PLACENTIA AVENUE & WILSON AVENUE

City, State, Zip: PERRIS, CA 92571

Facility ID: 60000647

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 25
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: * Tawfig Deek

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 404750

 Assembly:
 61

 Senate:
 31

Special Program Status: Not reported
Status: Inactive - Withdrawn

Status Date: 11/05/2007

Restricted Use: NO

Funding: School District
Latitude: 33.8204
Longitude: -117.2108

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA

Potential COC: Under Investigation, Arsenic, Chlordane, DDD, DDE, DDT, Endrin,

Lead, Methane, Silver, Toxaphene, Aldrin, Antimony and compounds,

Barium and compounds, Beryllium and compounds, Cadmium and compounds,

Chromium III, Chromium VI, Cobalt, Copper and compounds, Dieldrin, Endosulfan, Heptachlor, Heptachlor epoxide, Mercury and compounds, Methoxychlor, Molybdenum, Nickel, Selenium, Thallium and compounds,

Vanadium and compounds, Zinc

Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO,

Direction Distance

Elevation Site Database(s) EPA ID Number

PERRIS WEST END MIDDLE SCHOOL (Continued)

S108649772

EDR ID Number

30013-NO, 30015-NO, 30207-NO, 30309-NO, 30357-NO, 30515-NO, 30542-NO, 30058-NO, 30067-NO, 30108-NO, 30152-NO, 30153-NO, 30156-NO, 30367-NO, 30402-NO, 30407-NO, 30587-NO, 30594-NO, 30021-NO, 30023-NO, 30261-NO,

Under Investigation, 30043-NO, 30080-NO, 30154-NO, 30308-NO

Potential Description: SOIL Alias Name: 404750

Alias Type: Project Code (Site Code)

Alias Name: 60000647

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 06/21/2007

Comments: Signed Agreement sent (FedEx) to District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/05/2007

Comments: CRU memo prepared and submitted on 11/05/2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2007

Comments: Received Phase I report as background information for upcoming PEA.

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

2 NATIONAL RV LUST \$109280367 NW 3411 PERRIS BLVD. Cortese N/A

1/4-1/2 PERRIS, CA 92571 0.490 mi.

0.490 mi. 2588 ft.

Relative: LUST: Higher Nam

 Higher
 Name:
 NATIONAL RV

 Actual:
 Address:
 3411 PERRIS BLVD.

 1456 ft.
 City,State,Zip:
 PERRIS, CA 92571

 Lead Agency:
 RIVERSIDE COUNTY LOP

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606592251

Global Id: T0606592251
Latitude: 33.833834
Longitude: -117.22602

Status: Completed - Case Closed

Status Date: 03/16/2009 Case Worker: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

NATIONAL RV (Continued) S109280367

RB Case Number: Not reported Local Agency: Not reported

File Location: Local Agency Warehouse

Local Case Number: 200825248

Potential Media Affect: Soil

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0606592251

Contact Type: Regional Board Caseworker

Contact Name: MIGUEL OVIEDO

Organization Name: SANTA ANA RWQCB (REGION 8)

Address: 3737 Main Street, Suite 500

City: RIVERSIDE

Email: miguel.oviedo@waterboards.ca.gov

Phone Number: 9517823238

LUST:

 Global Id:
 T0606592251

 Action Type:
 Other

 Date:
 06/25/2008

 Action:
 Leak Discovery

 Global Id:
 T0606592251

 Action Type:
 Other

 Date:
 06/09/2008

 Action:
 Leak Stopped

 Global Id:
 T0606592251

 Action Type:
 ENFORCEMENT

 Date:
 06/25/2008

Action: Notification - Fee Title Owners Notice

Global Id: T0606592251
Action Type: ENFORCEMENT
Date: 06/25/2008

Action: Notice of Responsibility

Global Id: T0606592251
Action Type: ENFORCEMENT
Date: 06/25/2008

Action: Staff Letter - #Riv Co 062508

 Global Id:
 T0606592251

 Action Type:
 Other

 Date:
 06/25/2008

 Action:
 Leak Reported

 Global Id:
 T0606592251

 Action Type:
 ENFORCEMENT

 Date:
 10/08/2008

 Action:
 Staff Letter

 Global Id:
 T0606592251

 Action Type:
 ENFORCEMENT

 Date:
 03/16/2009

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

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

NATIONAL RV (Continued) S109280367

Action: Closure/No Further Action Letter - #RCDEH Closure letter

Global Id: T0606592251 Action Type: **RESPONSE** Date: 12/12/2008

Preliminary Site Assessment Report Action:

LUST:

Global Id: T0606592251

Status: Open - Case Begin Date

06/09/2008 Status Date:

Global Id: T0606592251

Status: Open - Site Assessment

06/25/2008 Status Date:

Global Id: T0606592251

Status: Completed - Case Closed

Status Date: 03/16/2009

RIVERSIDE CO. LUST:

Name: NATIONAL RV Address: **3411 PERRIS** City,State,Zip: PERRIS, CA **RIVERSIDE** Region: Facility ID: 200825248 Employee: Shurlow-LOP Site Closed: Yes

Case Type: Soil only

Facility Status: closed/action completed Casetype Decode: Soil only is impacted Fstatus Decode: Closed/Action completed

CORTESE:

Name: NATIONAL RV Address: 3411 PERRIS BLVD. **PERRIS, CA 92571** City,State,Zip: Region: CORTESE Envirostor Id: Not reported

Global ID: T0606592251 Site/Facility Type: LUST CLEANUP SITE

COMPLETED - CASE CLOSED Cleanup Status:

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Not reported Owner: Not reported Enf Type: Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NATIONAL RV (Continued) S109280367

Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

3 PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL

ENVIROSTOR S107027258

SCH N/A

South ORANGE AVE. / VALENCIA ST. 1/2-1 PERRIS, CA 92571

0.834 mi. 4406 ft.

Relative: ENVIROSTOR:

Lower Name: PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL

Actual: Address: ORANGE AVE. / VALENCIA ST. 1436 ft. City,State,Zip: PERRIS, CA 92571

 ft.
 City,State,Zip:
 PERRIS, CA 92571

 Facility ID:
 33000043

 Status:
 No Further Action

 Status Date:
 04/13/2005

Status: No Further A
Status Date: 04/13/2005
Site Code: 404590

Site Type: School Investigation

Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 61 Senate: 31

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.816
Longitude: -117.217
APN: NONE SPECIFIED

APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: Lead Methane
Confirmed COC: NONE SPECIFIED

Potential Description: SOIL, SV

Alias Name: TRIPLE CROWN ELEMENTARY SCHOOL

Alias Type: Alternate Name

Alias Name: VAL VERDE USD-PROPOSED TRIPLE CROWN ES

Alias Type: Alternate Name

Alias Name: VAL VERDE USD-TRIPLE CROWN ELEM SCHOOL

Alias Type: Alternate Name

Alias Name: 404557

Alias Type: Project Code (Site Code)

Alias Name: 404590

Alias Type: Project Code (Site Code)

Alias Name: 33000043

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/05/2004

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL (Continued)

S107027258

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 04/13/2005

Comments: DTSC issued no further action determination based on a PEA report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 08/26/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 06/22/2007

Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 01/19/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/10/2011

Comments: The project had two site codes. The closeout memo for Site Code

404590 was completed.

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

SCH:

Name: PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL

Address: ORANGE AVE. / VALENCIA ST.

City,State,Zip: PERRIS, CA 92571

Facility ID: 33000043

Site Type: School Investigation

Site Type Detail: School

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL (Continued)

S107027258

EDR ID Number

Site Mgmt. Req.: NONE SPECIFIED

Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 404590

 Assembly:
 61

 Senate:
 31

Special Program Status: Not reported
Status: No Further Action
Status Date: 04/13/2005

Restricted Use: NO

Funding: School District
Latitude: 33.816
Longitude: -117.217

APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: Lead, Methane
Confirmed COC: NONE SPECIFIED

Potential Description: SOIL, SV

Alias Name: TRIPLE CROWN ELEMENTARY SCHOOL

Alias Type: Alternate Name

Alias Name: VAL VERDE USD-PROPOSED TRIPLE CROWN ES

Alias Type: Alternate Name

Alias Name: VAL VERDE USD-TRIPLE CROWN ELEM SCHOOL

Alias Type: Alternate Name

Alias Name: 404557

Alias Type: Project Code (Site Code)

Alias Name: 404590

Alias Type: Project Code (Site Code)

Alias Name: 33000043

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/10/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 04/13/2005

Comments: DTSC issued no further action determination based on a PEA report

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED TRIPLE CROWN ELEMENTARY SCHOOL (Continued)

S107027258

EDR ID Number

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 08/26/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 06/22/2007

Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 01/19/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 11/10/2011

Comments: The project had two site codes. The closeout memo for Site Code

404590 was completed.

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

4 PROPOSED MORGAN STREET ELEMENTARY SCHOOL
NE NW CORNER OF EVANS ROAD & MORGAN STREET

ENVIROSTOR S107737089 SCH N/A

SCH N/A

1/2-1 PERRIS, CA 92571 0.909 mi.

0.909 mi. 4800 ft.

1451 ft.

Relative: ENVIROSTOR:

HigherName:PROPOSED MORGAN STREET ELEMENTARY SCHOOLActual:Address:NW CORNER OF EVANS ROAD & MORGAN STREET

City,State,Zip: PERRIS, CA 92571

 Facility ID:
 60000175

 Status:
 No Further Action

 Status Date:
 06/26/2006

 Site Code:
 404682

Site Type: School Investigation

Site Type Detailed: School
Acres: 13
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Yolanda Garza

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 61 Senate: 31

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED MORGAN STREET ELEMENTARY SCHOOL (Continued)

S107737089

EDR ID Number

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 33.8381 Longitude: -117.2051

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: NONE SPECIFIED No Contaminants found

Confirmed COC: No Contaminants found

Potential Description: NMA

Alias Name: 404682

Alias Type: Project Code (Site Code)

Alias Name: 60000175

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/24/2006

Comments: Reviewed Phase I and it was determined that PEA is required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 04/04/2006

Comments: DTSC issued an approval letter for the Tech Memo. District informed

DTSC that contractor will start moving imported fill material into the site. DTSC was on the fast track to make sure the soil in place

is free of contaminants.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/26/2006

Comments: PEA Approval letter sent 06/26/06.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 03/22/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 06/26/2006
Comments: Not reported

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

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED MORGAN STREET ELEMENTARY SCHOOL (Continued)

S107737089

EDR ID Number

Schedule Revised Date: Not reported

SCH:

Name: PROPOSED MORGAN STREET ELEMENTARY SCHOOL Address: NW CORNER OF EVANS ROAD & MORGAN STREET

City, State, Zip: PERRIS, CA 92571

Facility ID: 60000175

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 13
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Yolanda Garza

Division Branch: Southern California Schools & Brownfields Outreach

 Site Code:
 404682

 Assembly:
 61

 Senate:
 31

Special Program Status: Not reported
Status: No Further Action
Status Date: 06/26/2006

Restricted Use: NO

Funding: School District
Latitude: 33.8381
Longitude: -117.2051

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: NONE SPECIFIED, No Contaminants found

Confirmed COC: No Contaminants found

Potential Description: NMA Alias Name: 404682

Alias Type: Project Code (Site Code)

Alias Name: 60000175

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 02/24/2006

Comments: Reviewed Phase I and it was determined that PEA is required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 04/04/2006

Comments: DTSC issued an approval letter for the Tech Memo. District informed DTSC that contractor will start moving imported fill material into

the site. DTSC was on the fast track to make sure the soil in place

is free of contaminants.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

PROPOSED MORGAN STREET ELEMENTARY SCHOOL (Continued)

S107737089

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/26/2006
Comments: PEA Approval letter sent 06/26/06.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 03/22/2006 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 06/26/2006 Comments: Not reported

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

Count: 2 records. ORPHAN SUMMARY

City	EDR ID Site Name	Site Address	Zip Database(s)
PERRIS	S123537965 LEO'S AUTO REPAIR	140 W WALNUT ST #B9	92571 CERS HAZ WASTE
RIVERSIDE COUNTY	S107537442	@ RAMONA EXPRESSWAY & RIDER ST	CDI

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: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 10/01/2020

Number of Days to Update: 22 Next Scheduled EDR Contact: 01/11/2021
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: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 10/02/2020 Number of Days to Update: 22 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 01/11/2021 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA Telephone: N/A

Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/11/2021 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: 10/02/2020

Next Scheduled EDR Contact: 01/11/2021 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 10/26/2020 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 10/26/2020 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 05/15/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 30

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/07/2020 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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 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 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 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 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

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 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 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 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 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

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

Date of Government Version: 04/14/2020 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 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020 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 5 Telephone: 312-886-7439 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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

Date of Government Version: 04/29/2020 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 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/15/2020 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 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 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 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 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: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

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

Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

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: 02/01/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

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

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

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020 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 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 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 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 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 9 Telephone: 415-972-3368 Last EDR Contact: 07/23/2020

Next Scheduled EDR Contact: 11/01/2020 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: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020 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 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020 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 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 85

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 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: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 74

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 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: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

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

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 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: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Subtitle D Criteria.

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 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: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

Number of Days to Update: 21

Source: Department of Toxic Substance Control

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 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: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

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

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

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

Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/06/2020

Number of Days to Update: 78

Source: Department of Public Health Telephone: 707-463-4466

Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

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

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 04/20/2020 Source

Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

Number of Days to Update: 24

Source: California Environmental Protection Agency

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

Data Release Frequency: No Update Planned

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: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020

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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/11/2021 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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 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: 06/22/2020 Date Data Arrived at EDR: 06/23/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 03/31/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 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: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/18/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 05/13/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 86

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 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: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

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: 08/05/2020

Next Scheduled EDR Contact: 11/23/2020 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: 06/15/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 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: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

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

Number of Days to Update: 85

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/18/2020

Next Scheduled EDR Contact: 12/28/2020 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: 02/05/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 79

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020 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: 03/01/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/15/2020

Number of Days to Update: 85

Source: EPA Telephone: 202-564-4203

Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 12/14/2020 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: 01/31/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/15/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

Number of Days to Update: 35

Source: EPA

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

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 11/16/2020 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: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 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: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 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: 10/25/2019 Date Data Arrived at EDR: 10/25/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 82

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

Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 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: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/04/2020

Next Scheduled EDR Contact: 12/14/2020 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: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

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

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 09/24/2020

Next Scheduled EDR Contact: 01/11/2021 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: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/21/2020

Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021

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

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/22/2020

Next Scheduled EDR Contact: 01/04/2021 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: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 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: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/11/2021 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

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: 05/01/2020 Date Data Arrived at EDR: 05/21/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

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: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/10/2020

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/03/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 86

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/27/2020 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/28/2020

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

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: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020

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: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 76

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

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

Number of Days to Update: 6

Source: Department of Health Services

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

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/22/2020 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 74

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

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: 08/14/2020

Next Scheduled EDR Contact: 11/23/2020 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: 06/04/2020 Date Data Arrived at EDR: 06/05/2020 Date Made Active in Reports: 08/17/2020

Number of Days to Update: 73

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 09/04/2020

Number of Days to Update: 14

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 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: 09/18/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 8

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/13/2020 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 Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 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: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

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

Number of Days to Update: 76

Source: Department of Toxic Substances Control

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

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 74

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/06/2020 Date Data Arrived at EDR: 07/07/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 72

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 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: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/28/2020

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 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: 08/21/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 08/27/2020

Number of Days to Update: 6

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 08/20/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 06/06/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

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: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020

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: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

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

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 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: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC

wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/19/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020

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: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

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

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 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: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Semi-Annually

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: 10/02/2020

Next Scheduled EDR Contact: 01/18/2021 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: 04/08/2020 Date Data Arrived at EDR: 04/09/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 83

Source: Department of Toxic Substances Control Telephone: 916-324-2444

Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A Last EDR Contact: 06/01/2012

Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board Telephone: N/A

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

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

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

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

Source: Alameda County Environmental Health Services

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 10/01/2020

Number of Days to Update: 53 Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/01/2020 Date Made Active in Reports: 07/17/2020

Telephone: 510-567-6700

Last EDR Contact: 10/01/2020

Number of Days to Update: 16 Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/01/2020

Number of Days to Update: 13

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

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: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 06/17/2020 Date Data Arrived at EDR: 06/18/2020 Date Made Active in Reports: 09/02/2020

Number of Days to Update: 76

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/04/2021 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: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 04/01/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/06/2020

Number of Days to Update: 77

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/16/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/08/2020

Number of Days to Update: 79

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/07/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/23/2020

Number of Days to Update: 77

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/09/2020

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: 06/30/2020 Date Data Arrived at EDR: 07/01/2020 Date Made Active in Reports: 09/17/2020

Number of Days to Update: 78

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/19/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 26

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

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: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

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

Telephone: 760-878-0238 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

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: 04/29/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 08/26/2020

Number of Days to Update: 113

Source: Kern County Public Health Telephone: 661-321-3000 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/14/2020

Number of Days to Update: 77

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 01/31/2020 Date Made Active in Reports: 04/09/2020

Number of Days to Update: 69

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009 Date Data Arrived at EDR: 03/31/2009 Date Made Active in Reports: 10/23/2009

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2020 Date Data Arrived at EDR: 07/10/2020 Date Made Active in Reports: 09/28/2020

Number of Days to Update: 80

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 10/01/2020

Next Scheduled EDR Contact: 01/18/2021 Data Release Frequency: Semi-Annually

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

> Date of Government Version: 07/13/2020 Date Data Arrived at EDR: 07/13/2020 Date Made Active in Reports: 09/29/2020

Number of Days to Update: 78

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

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

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

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 09/25/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 42

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

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

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 09/25/2020

Next Scheduled EDR Contact: 01/04/2021 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

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 09/25/2020

Next Scheduled EDR Contact: 01/04/2021 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: 03/25/2020 Date Data Arrived at EDR: 04/14/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 78

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 07/17/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019

Number of Days to Update: 65

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/02/2019

Number of Days to Update: 64

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020 Date Data Arrived at EDR: 02/25/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 07/28/2020 Date Data Arrived at EDR: 07/30/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 1

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List

CUPA Facility List

Date of Government Version: 05/15/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 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

2020 Telephone: 831-796-1297 11/2020 Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/11/2021

Source: Monterey County Health Department

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: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 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: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 78

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

ORANGE COUNTY:

IND SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Annually

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

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

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

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 11/16/2020 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: 06/08/2020 Date Data Arrived at EDR: 06/10/2020 Date Made Active in Reports: 08/24/2020

Number of Days to Update: 75

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

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: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/15/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 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: 10/02/2020

Next Scheduled EDR Contact: 01/11/2021 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: 10/02/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Telephone: N/A

Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Source: San Benito County Environmental Health

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: 02/25/2020 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 08/14/2020

Number of Days to Update: 73

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 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: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 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: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

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

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: Department of Public Health Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/10/2020

Next Scheduled EDR Contact: 12/28/2020 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 05/08/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/11/2020

Next Scheduled EDR Contact: 12/21/2020 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: 09/01/2020

Next Scheduled EDR Contact: 12/21/2020 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: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/08/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 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: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020 Date Data Arrived at EDR: 04/24/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 13

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

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: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020

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: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020 Date Data Arrived at EDR: 08/26/2020 Date Made Active in Reports: 09/16/2020

Number of Days to Update: 21

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 07/07/2020 Date Data Arrived at EDR: 07/08/2020 Date Made Active in Reports: 09/25/2020

Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 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: 07/01/2020 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 Health Services

Telephone: 707-565-6565 Last EDR Contact: 09/16/2020

Next Scheduled EDR Contact: 01/04/2021 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/04/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

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 Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/11/2021 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: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 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: 05/26/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/20/2020

Number of Days to Update: 72

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/08/2020

Next Scheduled EDR Contact: 12/21/2020 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020 Date Data Arrived at EDR: 06/29/2020 Date Made Active in Reports: 09/15/2020

Number of Days to Update: 78

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 09/23/2020

Next Scheduled EDR Contact: 01/11/2021 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List CUPA facility listing for Yuba County.

> Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 79

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/09/2020

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: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 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: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020 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: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 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: 09/02/2020

Next Scheduled EDR Contact: 12/21/2020 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

CHARTWELL REAL ESTATE DEVELOPMENT 195 E RIDER PERRIS, CA 92571

TARGET PROPERTY COORDINATES

Latitude (North): 33.829051 - 33° 49' 44.58" Longitude (West): 117.218212 - 117° 13' 5.56"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 479807.8 UTM Y (Meters): 3743029.2

Elevation: 1446 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5641330 PERRIS, 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).

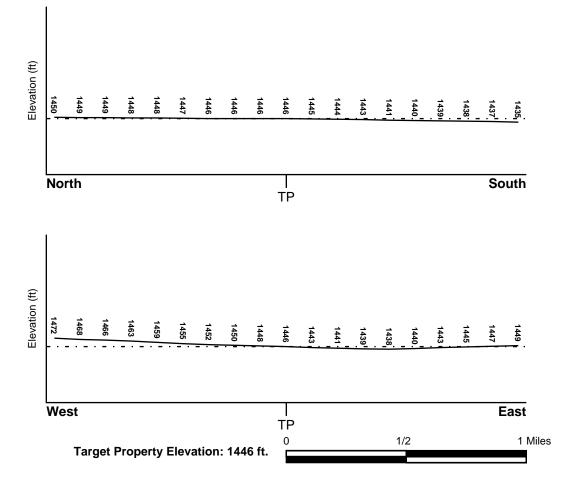
TOPOGRAPHIC INFORMATION

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 ESE

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

06065C1430H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

NOT AVAILABLE 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

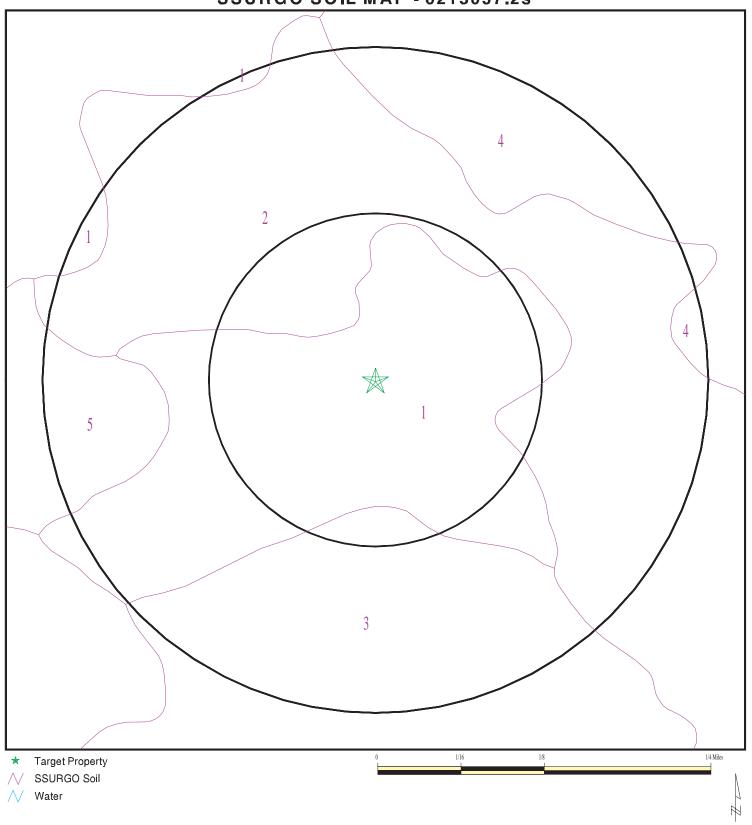
System: Cretaceous

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 - 6215057.2s



SITE NAME: Chartwell Real Estate Development ADDRESS: 195 E Rider

Perris CA 92571 33.829051 / 117.218212 LAT/LONG:

CLIENT: Enviroassessors Inc.
CONTACT: Norman Sacro
INQUIRY#: 6215057.2s
DATE: October 05, 2020 12:36 pm

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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: EXETER

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

	Soil Layer Information						
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Noadhon
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	37 inches	50 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

	Soil Layer Information						
	Bou	ndary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
4	50 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: DOMINO

Soil Surface Texture: silt 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: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
Layer	Вои	ındary		Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	14 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

	Soil Layer Information						
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
3	27 inches	35 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
4	35 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

			Soil Layer	Information			
Boundary				Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

	1		Soil Layer	Information		Saturated	
	Bou	ndary		Classit	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: DOMINO
Soil Surface Texture: silt 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Soil Layer Information							
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 9 Min: 7.9
2	14 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 9 Min: 7.9
3	27 inches	35 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 9 Min: 7.9
4	35 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 9 Min: 7.9

Soil Map ID: 5

Soil Component Name: PACHAPPA

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

	Soil Layer Information						
	Вои	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Oon Reaction
1	0 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6
2	20 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6

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

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A3	USGS40000138438	1/2 - 1 Mile SW
B5	USGS40000138517	1/2 - 1 Mile NW
C7	USGS40000138509	1/2 - 1 Mile WNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION MAP ID FROM TP WELL ID

No PWS System Found

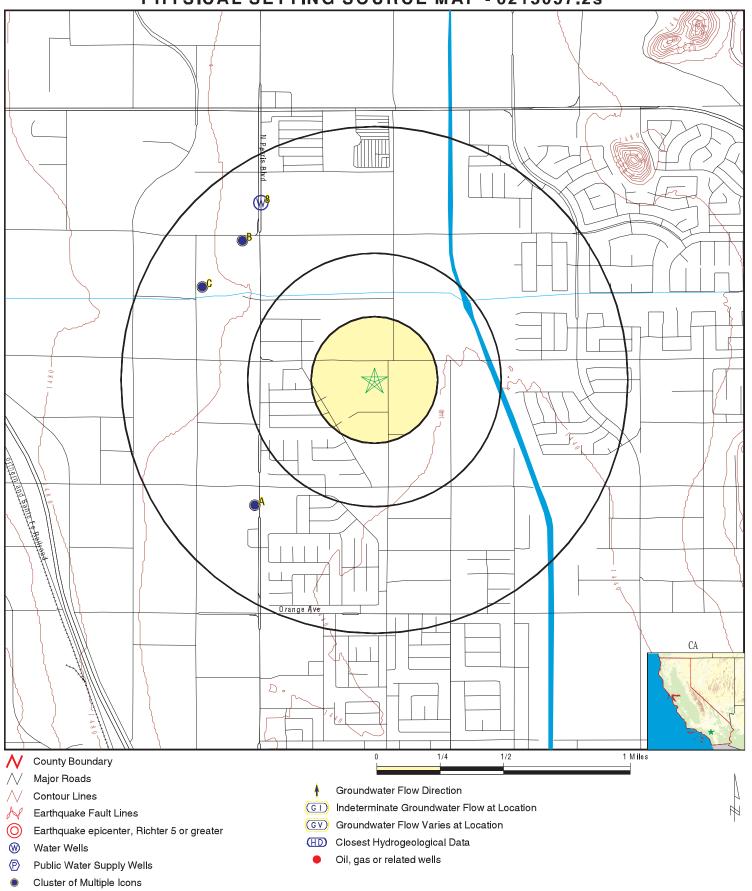
Note: PWS System location is not always the same as well location.

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1 A2 B4 C6	CADWR8000005704 4818 CADWR8000005790 CADWR8000005777	1/2 - 1 Mile SW 1/2 - 1 Mile SW 1/2 - 1 Mile NW 1/2 - 1 Mile WNW
8	CADWR8000005806	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 6215057.2s



SITE NAME: Chartwell Real Estate Development

ADDRESS: 195 E Rider

Perris CA 92571 LAT/LONG: 33.829051 / 117.218212 CLIENT: Enviroassessors Inc. CONTACT: Norman Sacro

CONTACT: Norman Sacro INQUIRY #: 6215057.2s

DATE: October 05, 2020 12:36 pm

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

A1 SW 1/2 - 1 Mile

4818

CA WELLS

Higher

State Well #: 04S03W18J002S Station ID: 48235 Well Name: EMWD11067 Well Use: Observation Well Type: Single Well Well Depth: 697 Basin Name: San Jacinto Well Completion Rpt #: 395319

A2 SW 1/2 - 1 Mile Higher

Seq: 4818 Prim sta c: 04S/03W-18J02 S

 Frds no:
 3310009035
 County:
 33

 District:
 14
 User id:
 WAT

 System no:
 3310009
 Water type:
 G

Source nam: WELL FOLLICO - ABANDONED Station ty: WELL/AMBNT Latitude: 334919.0 Longitude: 1171332.0 Precision: 2 Status: AB

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 3310009 System nam: Eastern Municipal Wd

Hqname: EASTERN MUNICIPAL WATER DIST Address: P.O. Box 8300

 City:
 San Jacinto
 State:
 CA

 Zip:
 92381
 Zip ext:
 1300

 Pop serv:
 253705
 Connection:
 84839

Area serve: HEMET-SAN JACINTO-SUN CITY

A3
SW
FED USGS USGS40000138438
1/2 - 1 Mile
Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: USGS California Water Science Center

004S003W18J003S Type: Well

Description: Not Reported HUC: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Drainage Area: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Units: Not Reported Contrib Drainage Area Units: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Cenozoic Erathem Aquifer Type: Unconfined single aquifer

Construction Date: 19940203 Well Depth: 620 Well Depth Units: ft Well Hole Depth: 795

Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 1 Level reading date: 2001-03-12 Feet below surface: 107.4 Feet to sea level: Not Reported

Note: Not Reported

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation EDR ID Number Database

B4 NW

CA WELLS CADWR8000005790

1/2 - 1 Mile Higher

> State Well #: Not Reported Station ID: 48227 Well Name: EMWD11049 Well Use: Irrigation Well Type: Single Well Well Depth: 432

Basin Name: San Jacinto Well Completion Rpt #: Not Reported

B5 NW

FED USGS USGS40000138517

1/2 - 1 Mile Higher

> Organization ID: **USGS-CA**

Organization Name: USGS California Water Science Center

Monitor Location: 004S003W07J002S Well Type: HUC: Description: Not Reported 18070202 Not Reported Drainage Area: Not Reported Drainage Area Units: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

C6 WNW **CA WELLS** CADWR8000005777

1/2 - 1 Mile Higher

> State Well #: Not Reported Station ID: 48228 Well Use: Well Name: EMWD12404 Irrigation

Well Type: Single Well Well Depth: Basin Name: San Jacinto Well Completion Rpt #: Not Reported

WNW 1/2 - 1 Mile Higher

Organization ID: **USGS-CA**

USGS California Water Science Center Organization Name: Monitor Location: 004S003W07J001S Type:

Well Not Reported Description: HUC: 18070202 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: Not Reported Well Depth: 420 Well Depth Units: ft Well Hole Depth: 420

Well Hole Depth Units: ft **FED USGS**

USGS40000138509

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation

Database EDR ID Number

CADWR8000005806 **CA WELLS**

8 NNW 1/2 - 1 Mile Higher

State Well #: Not Reported Station ID: 48226 . EMWD11048 Well Name: Well Use: Irrigation Well Type: Single Well Well Depth: 465

Basin Name: San Jacinto Well Completion Rpt #: Not Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
		
92571	1	0

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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: 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

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

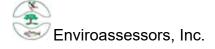
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX 8.4 - User Questionnaire



ASTM E1527 - 13

USER QUESTIONNAIRE

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections* (*LLPs*)¹⁸⁷ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "*Brownfields Amendments*"), ¹⁸⁸ the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The *user* should provide the following information to the *environmental professional*. Failure to conduct these inquiries could result in a determination that "*all appropriate inquiries*" is not complete.

¹⁸⁷ Landowner Liability Protections, or LLPs, is the term used to describe the three types of potential defenses to Superfund liability in EPA's Interim Guidance RegardingCriteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability ("Common Elements" Guide) issued on March 6, 2003.

P.L. 107-	Parcels 3 and 4 of Parcel Map 11184 on file in Book 77			
Address of subject property:				
Name of	Name of person completing questionnaire: Henry Pule			
Signatur	e:			
	1/20			
Date:				
Compan	151 Innovation Drive, Irvine, CA 92617 y and Address:			
	y and Address.			
Phone number:	949-701-5128			
Fax number:				
Email address:	henry@chartwellred.com			

(1.) Environmental liens that are filed or recorded against the <i>property</i> (40 CFR 312.25).
Did a search of <i>recorded land title records</i> (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed or recorded against the <i>property</i> under federal, tribal, state or local law?
No
NOTE 1—In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.
(2.) Activity and use limitations that are in place on the <i>property</i> or that have been filed or recorded against the <i>property</i> (40 CFR 312.26(a)(1)(v) and vi)).
Did a search of <i>recorded land title records</i> (or judicial records where appropriate, see Note 1 above) identify any AULs, such as <i>engineering controls</i> , land use restrictions or <i>institutional controls</i> that are in place at the <i>property</i> and/or have been filed or recorded against the <i>property</i> under federal, tribal, state or local law?
No

Do you have any specialized knowledge or experience related to the <i>property</i> or nearb properties? For example, are you involved in the same line of business as the current of former <i>occupants</i> of the <i>property</i> or an <i>adjoining property</i> so that you would hav specialized knowledge of the chemicals and processes used by this type of business?
No
(4.) Relationship of the purchase price to the fair market value of the <i>property</i> if were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this <i>property</i> reasonably reflect the fair marker value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to be present at the <i>property</i> ?
value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to b
value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to b present at the <i>property</i> ?
value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to b present at the <i>property</i> ?
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value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to b present at the <i>property</i> ?
value of the <i>property</i> ? If you conclude that there is a difference, have you considere whether the lower purchase price is because contamination is known or believed to b present at the <i>property</i> ?

(3.) Specialized knowledge or experience of the person seeking to qualify for the

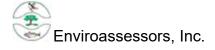
(5.) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).

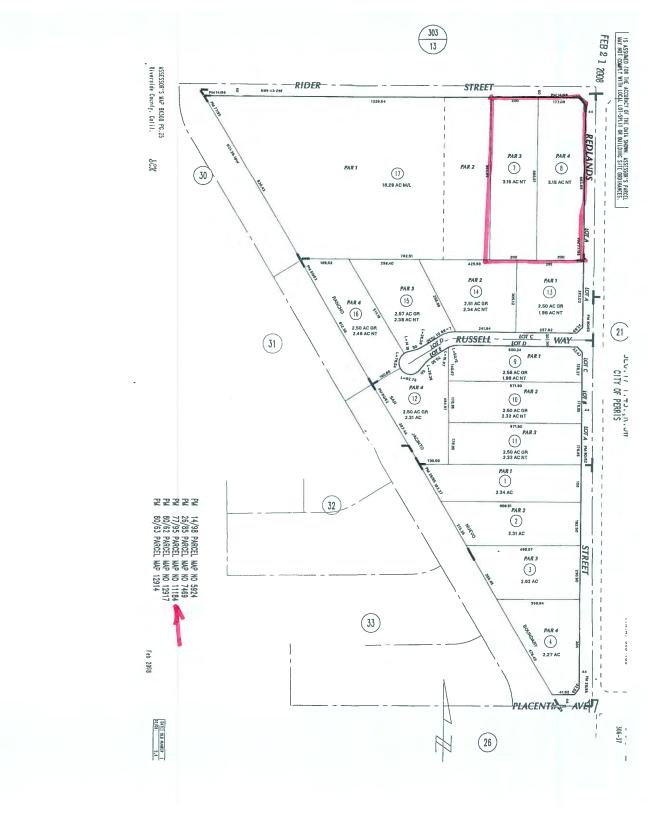
Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example,

(a.) Do you know the past uses of the <i>property</i> ?
No
(b.) Do you know of specific chemicals that are present or once were present at th property?
No
(c.) Do you know of spills or other chemical releases that have taken place at th property?
No

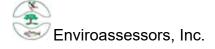
(d.) Do you know of any environmental cleanups that have taken place at the <i>property</i> ?
No
(6.) The degree of obviousness of the presence or likely presence of contamination at the <i>property</i> , and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).
Based on your knowledge and experience related to the <i>property</i> are there any <i>obvious</i> indicators that point to the presence or likely presence of releases at the <i>property</i> ?
No

APPENDIX 8.5 – Parcel Map





APPENDIX 8.6 - Sanborn Map Report



Chartwell Real Estate Development 195 E Rider Perris, CA 92571

Inquiry Number: 6215057.3

October 05, 2020

Certified Sanborn® Map Report



Certified Sanborn® Map Report

10/05/20

Site Name: Client Name:

Chartwell Real Estate Develop:

195 E Rider

Perris, CA 92571

EDR Inquiry # 6215057.3

Enviroassessors Inc.

1158 East Route 66

Glendora, CA 91740

Contact: Norman Sacro



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Enviroassessors 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 # 8515-4770-8B95

PO# NA

Project 1249-001-01-0001

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 #: 8515-4770-8B95

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

✓ Library of Congress

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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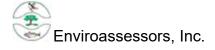
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APPENDIX 8.7 - City Directory Report



Chartwell Real Estate Development

195 E Rider Perris, CA 92571

Inquiry Number: 6215057.5

October 07, 2020

The EDR-City Directory Image Report



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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2017	$\overline{\square}$		EDR Digital Archive
2014	$\overline{\checkmark}$		EDR Digital Archive
2010			EDR Digital Archive
2005	$\overline{\checkmark}$		EDR Digital Archive
2000			EDR Digital Archive
1995	$\overline{\checkmark}$		EDR Digital Archive
1992			EDR Digital Archive
1985	$\overline{\checkmark}$		Haines Criss-Cross Directory
1980			Haines Criss-Cross Directory
1973			Haines Criss-Cross Directory
1971			Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

195 E Rider Perris, CA 92571

<u>Year</u>	CD Image	<u>Source</u>	
E RIDER ST			
2017	pg A1	EDR Digital Archive	
2014	pg A2	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A4	EDR Digital Archive	
2000	pg A5	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1992	pg A7	EDR Digital Archive	
1985	pg A8	Haines Criss-Cross Directory	
1980	-	Haines Criss-Cross Directory	Street not listed in Source
1973	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source

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FINDINGS

CROSS STREETS

No Cross Streets Identified

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306	CANO, MAYRA S
316	GARCIA, CAROLINA E
326	MALDONADO, ALEJANDRA
336	VEUHOFF, SHIRLEY J
475	REYES, RAMON L
1644	CHAVEZ, ANJANETTE
1688	RAND, GARY C
1722	LARIOS, LUIS A
1746	RAINEY, MILO J
1770	YARBROUGH, RAUL M
1794	SALGADO, VICTOR H
1815	AVALON ELEMENTARY SCHOOL

88	EEL PROPERTIES NO1
306	CANO, MAYRA S
316	GARCIA, ROCIO C
326	SALAZAR, BALDOMERO
336	VEUHOFF, SHIRLEY J
475	REYES, RAMON C
1620	TELLES, ERNEST W
1644	LOPEZ, JOSE J
1688	RAND, GARY C
1722	LARIOS, LUIS A
1746	RAINEY, MILO J
1770	YARBROUGH, RAUL M
1794	SALGADO, VICTOR H
1815	AVALON ELEMENTARY SCHOOL

		E RIDER ST	2010	
88 306 316 326 336 475 1620 1644 1688 1722 1734 1746 1770 1794	EEL PROPERTIES OCCUPANT UNKNOW GARCIA, ROCIO C ROMO, ALEJANDRA VEUHOFF, SHIRLEY REYES, RAMON M OCCUPANT UNKNOW LOPEZ, JOSE J RAND, GARY C LARIOS, LUIS GUERRERO, AARON RAINEY, MILO J YARBROUGH, RAUL GUERRERO, MARIAI	J WN, I M		

	E RIDER ST	2005
306 316 326 336 475 820 1620 1688 1722 1734 1746 1770 1794	SALAZAR, BALDOMERO RODRIGUEZ, JULIETA L LOPEZ, BERNADETTE M VEUHOFF, SHIRLEY J REYES, RAMON C GOOD GUYS SPECIALTY CO TELLES, ERNEST W OCCUPANT UNKNOWN, BOICI, CAROLYN S GUERRERO, AARON RAINEY, MILO J YARBROUGH, RAUL M GUERRERO, MARIANO	ZUUJ

	E RIDER ST	2000
326 336 820 1644 1688 1722 1746 1770	RODRIGUEZ, SANDRA VEUHOFF, SHIRLEY GOOD GUYS SPECIALTY COMPANY SHARER, JOHN RAND, GARY ANTINE, HARRY J RAINEY, MILO J OCCUPANT UNKNOWN, GUERRERO, ELISA O	

	E RIDER ST	1995
316 336 425 475 1620 1644 1688 1722 1746 1770 1794	PAUL, COREY VEUHOFF, RICHARD REPIZO, ISABEL G JIM YARGER WASHER DRYER REPAIR TELLES, ERNEST W OCCUPANT UNKNOWNN OCCUPANT UNKNOWNN ANTINE, HARRY J RAINEY, MILO J KILLIAN, RONALD J BARNUM, ONITA BRAMMER, ED	1993

	E RIDER ST	1992	
316 475 1644 1688 1722 1746 1770	PAUL, COREY YARGER J WSHR DRYER SHARER, JOHN RAND, GARY SHEPPARD, TERRY DUDEN, HERMAN WELCH, ARTHUR BARNUM, ONITA BRAMMER, ED		
	475 1644 1688 1722 1746 1770	316 PAUL, COREY 475 YARGER J WSHR DRYER 1644 SHARER, JOHN 1688 RAND, GARY 1722 SHEPPARD, TERRY 1746 DUDEN, HERMAN 1770 WELCH, ARTHUR 1794 BARNUM, ONITA	316 PAUL, COREY 475 YARGER J WSHR DRYER 1644 SHARER, JOHN 1688 RAND, GARY 1722 SHEPPARD, TERRY 1746 DUDEN, HERMAN 1770 WELCH, ARTHUR 1794 BARNUM, ONITA

Target Street

Cross Street

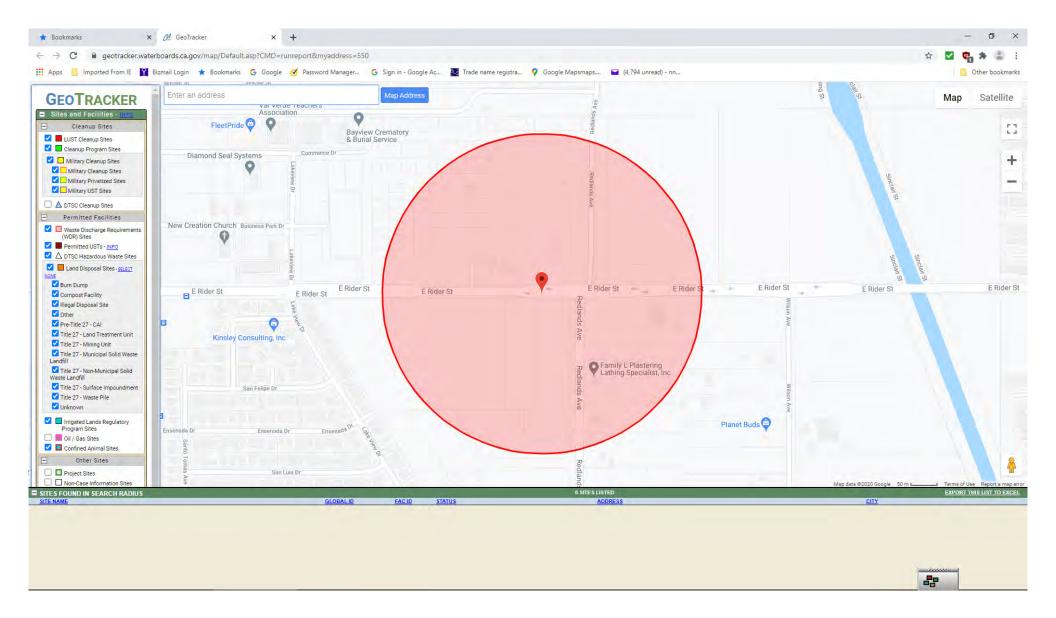
<u>Source</u>

Haines Criss-Cross Directory

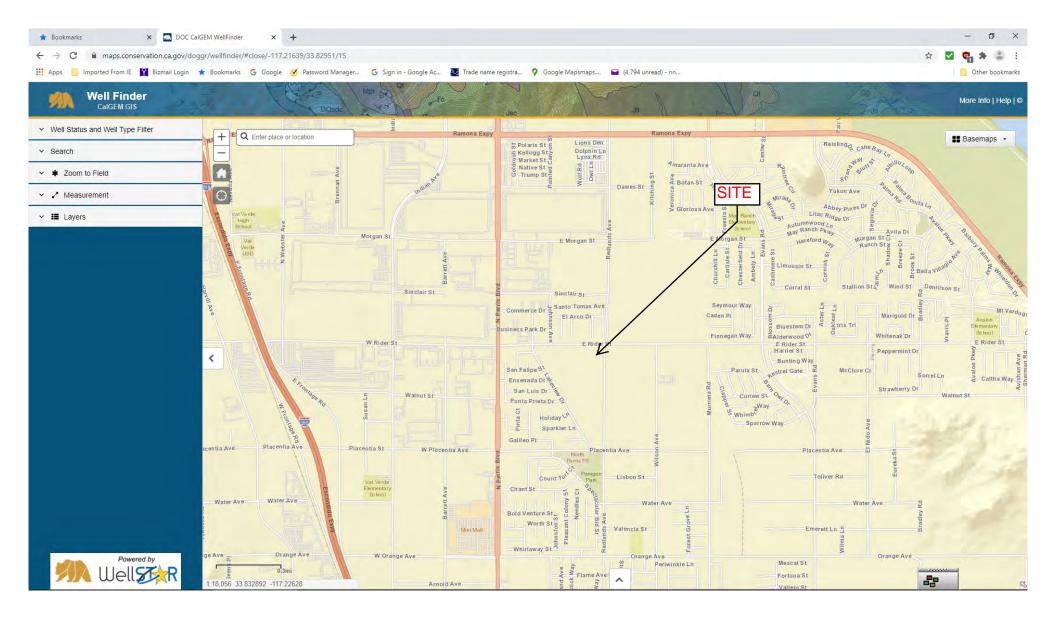
RIDE	R E 92370 PE	RRIS
22	MAND DOINTING	887 2000 - 5
23	MAHR PRINTING	657-3000+5
306	VEUHOFF E	657-5767 6
316	PAUL S K	656-4981 3
325	STEELMESH INC	657-0726+5
326	PERRIS MEAT CO	653-7221 2
	PERRIS MEAT CO	657-5887
336	VEUHOFF RICHARD	657-5359 6
*	4 BUS 3 RES	2 NEW

APPENDIX 8.8 - GeoTracker Findings

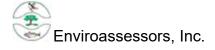


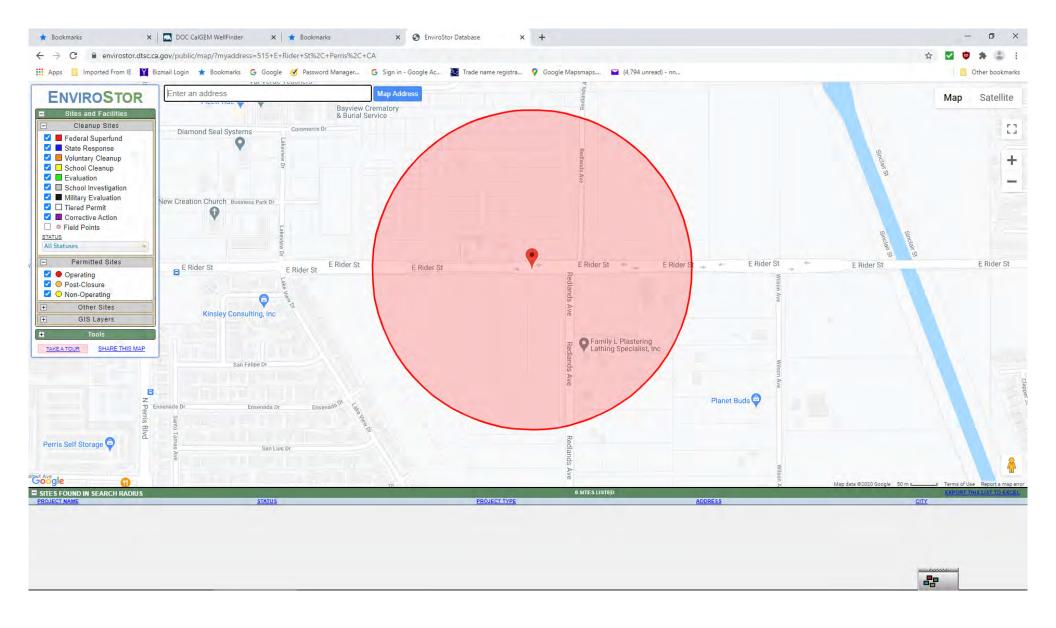


APPENDIX 8.9 - Oil, Gas and Geothermal Resources Well Search Findings



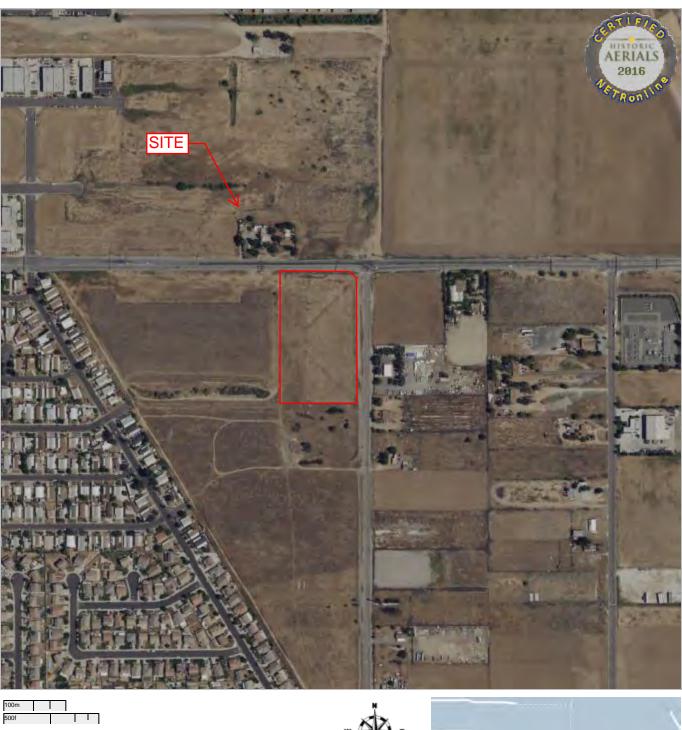
APPENDIX 8.10 - EnviroStor Findings

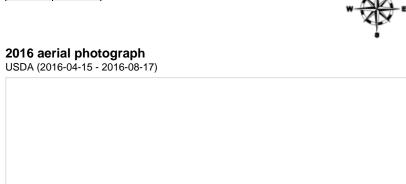




APPENDIX 8.11 - Aerial Photographs



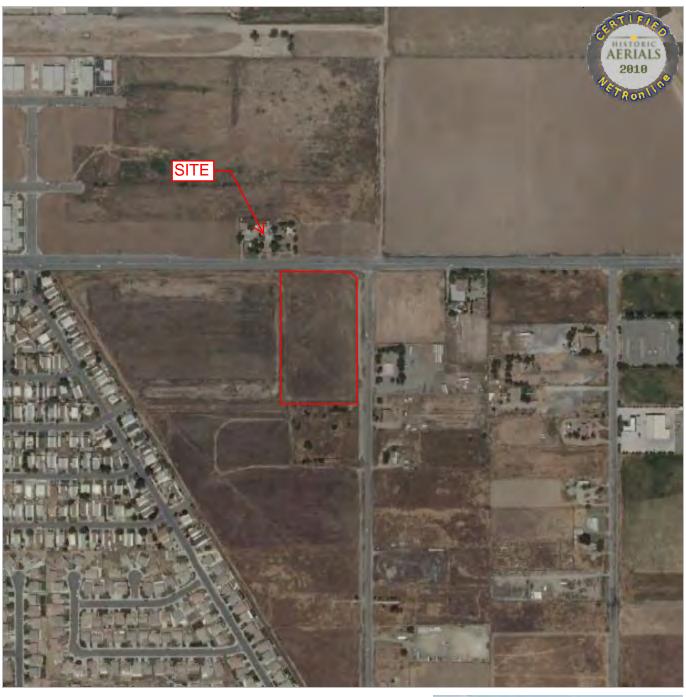
























2005 aerial photographUS Departmen of Agriculture (2005-05-29 - 2005-09-29)













APPENDIX 8.12 - Qualifications of Environmental Professional



Dr. NORMAN N. SACRO, MND, MS, PEnvA, DipAES

CREDENTIALS

Missionary Natural Doctor
Dansalan College in consortium with Institute of Integrative & Natural Health Sciences, 2012

Master of Science in Environmental Science Loyola Marymount University, 1985

Bachelor of Science in Chemistry University of the Philippines, 1975

Contractor License (No. 895032) in the following classifications: General Engineering (A), General Building (B) and Hazardous Substances Removal Certification (HAZ)

Engineer-in-Training, State of California, XE072011

Registered Environmental Assessor I, #00118 (Note: Dr. Sacro was one of the first REAs. The 2012/2013 California budget removed the REA Program from statute, effective July 1, 2012, due to budgetary considerations.)

Registered Environmental Assessor II, # 20205 (Note: Dr. Sacro was one of only approximately 200 REA IIs. The 2012/2013 California budget removed the REA Program from statute, effective July 1, 2012, due to budgetary considerations.)

Professional Environmental Assessor, PEnvA No. 00001

Diplomate of the American Environmental Society, DipAES No. 00001

EPA Radon Measurement Operators Training Course

Risk Assessment and its Application at Contaminated Release Sites, University of California, Riverside

Conceptual Site Models and the Data Necessary to Make Technical Decisions Regarding Cleanup and Site Closure, University of California, Riverside

EXPERIENCE SUMMARY

Dr. Sacro has over thirty years of experience covering various fields including basic research (e.g., chemical, environmental, production oriented, analytical), laboratory analysis, production (e.g., petroleum products, chemical specialties), environmental chemistry and engineering, and construction management.

Dr. Sacro has performed numerous environmental audits in California and other states as well. His environmental audits have included evaluation of facility regulatory compliance and property transfer liability assessments. Regulatory compliance audits conducted included evaluation against local, State, and Federal regulations as well as good management practice norms. He has performed regulatory audits on various facilities including manufacturing and research establishments; Federal facilities such as navy, marine, army, and nuclear sites; and hazardous waste handling facilities such as waste haulers and landfills. His property transfer assessments have included

manufacturing, office, and residential establishments that were conducted for mortgage brokers, property managers, banks, insurance companies, developers, and law firms.

Dr. Sacro has been extensively involved in various environmental projects including waste minimization, subsurface investigations, engineering design and evaluation, remediations, indoor air quality investigations, and greenhouse gas emissions modeling. He has performed waste minimization studies for both the industry and the Environmental Protection Agency. He has been involved in investigations of contamination of the soil and the groundwater in different types of facilities due to leakage from underground storage tanks, manufacturing equipment, and faulty material handling practices. Mr. Sacro has been involved in the engineering design of environmental facilities including a municipal hazardous waste transfer facility, flood routing for an oil recycling firm, and wastewater treatment system for gasoline contaminated groundwater. He has been involved in environmental remediations of soil and groundwater contamination due to various operations. Mr. Sacro has also testified as both expert and percipient witness in court in connection with contaminated property investigation and remediations.

Dr. Sacro manages construction projects including excavation and grading, office buildings, industrial buildings and facilities, parking lots, building and facility upgrades to comply with American with Disabilities Act (ADA), church building, tenant improvements, and underground storage tank removal and remediation.

KEY PROJECTS

- Managed the construction of a tank farm foundation for a large olive oil processing facility.
- General contractor for tenant improvements for various commercial and industrial facilities.
- General contractor for various projects for a major defense and communications facility that included a communications tower, radar facility, anechoic chamber, etc.
- General contractor for the construction of an industrial olive oil packing plant.
- Managed the removal of underground storage tanks in at least fifteen different sites, both private and government, and conducted environmental remediation where required.
- General contractor for the building and parking lot ADA upgrade of a California Department of Motor Vehicles facility.
- Managed multi-million dollar contracts for the California Department of Transportation involving hazardous
 waste site investigations in connection with freeway construction activities (e.g., widening, sound wall
 installation, turn-out construction), seismic retrofit of bridges and overpasses, repair of earthquake damaged
 freeways and interchanges, maintenance station waste management related problems, property
 acquisitions for public works related projects, and hazardous waste remedial activities.
- Managed multi-million dollar contracts for the California Department of Transportation involving evaluation and cleanup of hazardous waste contamination in maintenance stations, particularly those due to the use of underground storage tanks.
- Conducts environmental assessments of commercial and industrial facilities/real estates to identify potential
 environmental liabilities in connection with property transfers. Some of the environmental assessments
 performed include potential environmental liability cost estimates associated with multi-billion-dollar
 property acquisitions or company asset transfer. His clients include major government transportation
 agencies (e.g., California Department of Transportation, Southern California Metropolitan Transit Authority),
 port facilities (e.g., Worldport Los Angeles), major developers and brokers, nationwide insurance companies,
 and high-tech industrial facilities.

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- Managed and prepared Material Safety Data Sheet for steel products of a major worldwide steel company.
- Managed and conducted pre-demolition asbestos surveys of residential, apartment, commercial, and industrial buildings for California Department of Transportation in connection with the widening of Freeways 110 and 5 and the construction of Freeway 30.
- For various clients, managed and conducted asbestos surveys of properties including industrial, commercial, residential, clinical, and hospital buildings in connection with property transfers and/or company mergers.
- Performed numerous environmental regulatory compliance audits on government and private facilities. Private facilities for which work have been conducted include manufacturing, waste recycling facilities and hazardous waste treatment and storage facilities in various states.
- Conducted numerous environmental characterization and remediation for various facilities. Some of the work was performed in connection with real estate transfer transactions.
- Managed and performed compliance to SARA Title III, Section 313 reporting requirements for various industrial facilities.
- Provided expert advise to lawyers in connection with a litigation involving injury potentially caused by exposure to agricultural chemicals.
- Managed and accomplished reporting requirements under the California Hazardous Waste Management Review Act of 1989 (SB 14).
- Provided health and safety oversight and monitoring for remedial activities associated with a former manufactured gas site operated by Southern California Gas.
- Managed and conducted a detailed study involving volatile organic carbon emission compliance with rules
 and regulations of the South Coast Air Quality Management District. The study was performed for a
 subsidiary of a major world-wide steel company. The study involved air sampling, conceptual process
 modeling, interpretation of data, and interface with regulatory personnel.
- For the University of California, managed the development and submission of the Source Test Protocols for air emissions risk assessment under the California Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB 2588).
- Performed remedial investigation studies in connection with the construction of a freeway strip over a
 California Superfund site. The site is an inactive landfill that showed heavy metal (e.g., lead) and organics
 contamination.
- Accomplished reporting requirements under SARA Title III, Section 313, Toxic Chemical Release Inventory
 for a major oil company. The project included development of a novel approach of evaluating complicated
 process operations for calculating emissions of chemicals into various media.
- Conducted an environmental impact analysis of the Orange County Hazardous Waste Management Plan. His
 involvement was the evaluation of impacts on utility resources by the build out of the proposed hazardous
 waste facilities in Orange County.

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- Lead in the study of waste minimization options for waste streams encountered in electric utility facilities. Specifically, the waste streams included chromate contaminated waters, surface impoundment wastes, oily wastes, and paint wastes.
- Preparation of Verification Study Action Plan for the Naval Weapons Station (Seal Beach, California). This
 Verification Study is aimed at confirming or denying the presence of hazardous wastes disposed of for many
 years at several sites. The study involves grab sampling, soil core sampling, and drilling of monitoring wells
 in sensitive areas such as explosives contaminated soils and where endangered species of plants and animals
 are found.
- Evaluation of a clean-up Feasibility Study performed by another environmental consulting firm on a property that is partly on an NPL (National Priority List) site.
- Managed and prepared Toxic Hot Spots (AB 2588) Inventory Plans for General Motors, THUMS Long Beach (Consortium of Texaco, Humbel, Union, Mobil, and Shell), Chemical Waste Management Kettleman Hill Hazardous Waste Landfill, and BHI Steel.
- Managed and prepared Air Toxic Inventory Plans (ATIP) Air Toxic Inventory Reports (ATIR) for the University
 of California and several industrial facilities in compliance with the California Air Toxics "Hot Spots"
 Information and Assessment Act of 1987 (AB2588).
- Performed an engineering study involving storm water routing for a waste oil recycling facility.
- Performed soil sampling and supervised drilling and installation of vadose zone monitoring wells for underground storage tank leak detection for a manufacturing firm.
- Managed and conducted groundwater treatment program for a hospital whose leaking underground storage
 tank contaminated the groundwater with gasoline. The project also involved the supervision of the
 installation of a double wall fiberglass tank and the interstitial leak monitoring system, as well as the design
 and installation of a treatment system for contaminated groundwater. Interfaced with the DOHS, Public
 Works Department and the Fire Department on permitting requirements.
- Prepared Business Plans for compliance with the Right-To-Know legislation.
- Performed a Site Investigation involving field sampling at an abandoned mining area contaminated with cyanide. The project also involved performing and EPA Hazardous Waste Site Ranking System which is used to evaluate a site for listing in the NPL (National Priority List).
- For a major electronics manufacturer, managed subsurface investigation of underground storage tanks to verify potential past discharge of metal plating degreasing liquid baths.
- Performed RCRA compliance audits of various facilities including manufacturing facilities, a major nuclear weapons plant metal parts supplier, a major hazardous waste landfill, a hazardous materials/waste hauler, as well as army, navy, and marine installations.
- Managed and conducted asbestos evaluation survey of various facilities for the California Office of State Architects, as well as other facilities in connection with real estate transfer transactions.
- Lead engineer in the preparation of an Engineering Evaluation/Cost Analysis (EE/CA) for a removal action at a CERCLA site with known soil and groundwater contamination due to toxic/hazardous liquid chemical discharge.

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- Conducted groundwater sampling at various pumping stations of a major petroleum company for the evaluation of PCB on-site discharge.
- For a sheet metal coating firm, managed a study on the search for alternatives to land disposal of chrome-bearing hazardous waste in compliance with RCRA land disposal restrictions.
- Performed for the U.S. EPA a project to determine whether hazardous sludge is scoured or resuspended and carried out with petroleum refinery API separator wastewater. The project involved site inspection of general major oil refineries, sludge and wastewater sampling, and experimental pilot testing.
- Lead engineer for a U.S. EPA study characterizing the waste streams from the inorganic chemicals manufacturing industries and evaluating current waste treatment practices.
- Conducted for U.S. EPA a study assessing the cost-effectiveness of various control strategies for underground storage tanks.
- Performed for the U.S. EPA a study evaluating various hazardous waste treatment technologies and their restrictive characteristics.
- Lead engineer in a U.S. EPA study to determine the compatibility of petroleum products and chemical substances with storage tanks and the development of laboratory test procedures for compatibility evaluation.
- Lead engineer in a U.S. EPA study on waste minimization by source reduction or product substitution in various industries that are suspected to generate the greatest volumes of hazardous wastes.
- Lead engineer in a U.S. EPA study evaluating the technical effectiveness of traditional tank leak integrity tests to underground storage tanks with hazardous wastes.
- Lead engineer in a U.S. EPA study characterizing the K and D code hazardous wastes encountered in the manufacture of paints and veterinary pharmaceuticals; This also included the evaluation of statutory and BDAT (best demonstrable available technology) waste treatment technologies.
- Conducted a U.S. EPA study on the reduction and recycling of incinerable liquid organic hazardous waste.
- Performed an engineering analysis of an existing plating wastewater treatment plant and suggested measures to take to optimize the operation and bring the effluent heavy metal characteristics within regulatory standards.
- Lead engineer in a study on the characterization of selected industries by 4-digit SIC codes for a waste minimization report to U.S. Congress.
- Conducted an investigation of the disposal of wastes exhibiting hazardous properties in a low level radioactive waste landfill for the U.S. EPA and the Washington State Department of Health.
- Lead engineer in a U.S. EPA project on the development of Federal regulations for underground storage tanks containing hazardous materials/wastes.
- Involved in a feasibility and design project of a hazardous waste transfer and storage facility for the City of Albuquerque, New Mexico.
- Designed and supervised the fabrication and installation of an air pollution control device.

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- Supervised the construction and operation of a wastewater treatment plant for a textile manufacturing facility.
- Conducted Bhopal-India-type safety evaluation of several facilities belonging to major U.S. chemical manufacturing companies such as Occidental Chemicals.

PUBLICATIONS AND MAJOR REPORTS

- Sacro, Norman. 1991-1995. Over 30 major reports on hazardous waste remedial activities (e.g., gasoline stations, industrial sites, Caltrans maintenance stations) and hazardous waste site investigations all over California in connection with freeway construction activities (e.g., widening, soundwall installation, turn-out construction), seismic retrofit of bridges and overpasses, repair of earthquake damaged freeways and interchanges, maintenance station waste management related problems, property acquisitions for public works related projects, asbestos surveys (e.g., apartment complexes, over 150 residential houses, and commercial/industrial buildings along freeway/interchange expansion areas). California Department of Transportation.
- Sacro, N. September 1991. Investigation of SupraCote's Afterburner Overall VOC Removal Efficiency. Technical Report, Environmental Managers & Auditors, Inc.
- Sacro, N. December 1988. Chromate Contaminated Wastewaters in the Electric Utility Industry, Waste Minimization. Electric Power Research Institute.
- Sacro, N. Oct. 1986. Printing Operations, In: Waste Minimization Issues and Options, Volume II. United States EPA, Office of Solid Waste and Emergency Response. EPA 530-SW-86-07
- Sacro, N. 1986. Waste Characterization and Evaluation of Treatment Technologies in the Manufacture of Paints. Technical Report, Jacobs Engineering Group, Inc.
- Sacro, N. 1986. Waste Characterization and Evaluation of Treatment Technologies in the Manufacture of Veterinary Pharmaceuticals. Technical Report, Jacobs Engineering Group, Inc.
- Sacro, N. (contributing author). 1986. Reduction and Recycling of Incinerable Liquid Organic Hazardous Waste. EPA Contract No. 68-01-7053, Work Assignment No. 39.
- Sacro, N. (contributing author). 1986. API Separator Study. EPA TES No. 68-01-7053, Work Assignment No. 253.
- Sacro, N. (contributing author). 1985. Preliminary Engineering Analysis to Characterize Waste in the Inorganic Chemical Industry. EPA Contract No. 68-01-7053, Task No. 939.8.
- Sacro, N (contributing author). 1985. Assessment of Treatment Technologies and Their Restrictive Waste Characteristics. EPA Contract No. 68-01-7053, Work Assignment No. 14.
- Sacro, N. (contributing author). 1985. Cost/Effectiveness Analysis of Leaking Underground Tank Regulatory Options. EPA Contract No. 68-01-7053, Work Assignment No. 24.
- Sacro, N. (contributing author). 1985. Compatibility of Petroleum Products and Chemical Substances with Storage Tanks. EPA Contract No. 68-01-7053, Work Assignment No. 19.

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- Sacro, N. (contributing author). 1985. Waste Minimization, Volume 2 -- Source Reduction. EPA Contract No. 17.
- Baluyut, E.A., and Norman Sacro. 1980. The Physico-chemical Environment of Laguna de Bay. The Phil. Biota. xv(3): 92-105
- Sacro, Norman. 1977. Algal Blooms and Aquatic Weeds Control. Aquatic Weed Control Unit, Central Inland Fisheries Research Institute, Barrackpore, India.

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