

Phase I Environmental Site Assessment

West Avenue G and 30th Street West, unincorporated area in Lancaster, California

July 6, 2023

Prepared for:

NorthPoint Development

Prepared by:

Roux Associates, Inc.

5150 E. Pacific Coast Highway, Suite 450 Long Beach, California, 90804

Table of Contents

EX	ecutive Summary	III
1.	Introduction	1 1
	1.4 Assumptions	
2.	Subject Property Description 2.1 Subject Property Location and Description 2.2 Vicinity General Characteristics 2.3 Past Use of the Subject Property 2.4 Physical Setting	5 5 5
3.	Sources of Information 3.1 Historical Sources 3.2 Government Databases 3.3 Site Reconnaissance 3.4 Regulatory Agencies 3.5 Interviews 3.6 User Provided Information	7 7 8 10
4.	Subject Property History	
5.	Current Subject Property Conditions 5.1 Site Reconnaissance 5.2 Phase I ESA Observations 5.2.1 Electrical Transformer 5.3 Vapor Intrusion	14 14 15
6.	Summary of Key Previous Investigations	16
7.	Database Records Review	17 17 17
8.	Findings	18 18 18 18
9.	References	19
10.	Signature of Environmental Professional	20

Table of Contents (Continued)

Figures

- 1. Site Location Map
- 2. Site Plan

Appendices

- A. Glossary of Terms
- B. Historical Topographic Maps
- C. Historical Aerial Photographs
- D. Certified Sanborn Report
- E. EDR City Directory Image Report
- F. EDR Radius Map Report with GeoCheck®
- G. Photographic Log
- H. Professional Profiles

Executive Summary

NorthPoint Development (NorthPoint, the User) retained Roux Associates, Inc. (Roux) to perform a Phase I Environmental Site Assessment (ESA) of the property located at located at northeast of the intersection of West Avenue G and 30th Street West in the Lancaster area of unincorporated Los Angeles County, California, corresponding to Assessor's Parcel Numbers (APNs) 3114-010-002, 3114-010-003, and 3114-010-011 (the Subject Property). Roux performed this Phase I ESA in general accordance with the American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E1527-21) in an effort to identify, to the extent feasible, the presence of recognized environmental conditions (RECs) with respect to the Subject Property as defined in ASTM E1527-21. Exceptions to, or deletions from, this practice are described in Section 8.1pr of this report.

From at least 1915 to the present, the Subject Property and immediate vicinity have consisted of vacant land.

On June 14, 2023, Roux visually assessed the Subject Property during the site reconnaissance for potential RECs, including, but not limited to, potential underground storage tanks (USTs), aboveground storage tanks (ASTs), polychlorinated biphenyl (PCB)-containing equipment, hazardous materials storage or handling areas, containerized or bulk wastes, and visual indications of impacted soil.

Roux also performed a records review in an effort to identify RECs in connection with the Subject Property. This records review addressed the Subject Property and surrounding properties. Roux reviewed commercially available records associated with the Subject Property and nearby properties to assess potential concerns associated with the migration of hazardous substances. The records review also included reasonably ascertainable historical data, which can be helpful in identifying the past uses of the Subject Property and surrounding areas, as it may relate to the environmental condition of the Subject Property.

Roux performed interviews and/or file reviews with various government agencies and other parties with possible knowledge of the Subject Property and surrounding properties in an effort to identify current and past uses of the Subject Property and surrounding areas, as they may relate to the environmental condition of the Subject Property.

ASTM E 1527-21 defines a Recognized Environmental Condition (REC) as:

"The presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on or at the Subject Property under conditions that pose a material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition."

A Controlled Recognized Environmental Condition (cREC) as:

"A recognized environmental condition affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations and other property use limitations."

And a Historical Recognized Environmental Condition (hREC) as:

"A previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the Subject Property to any controls (for example, activity and use limitations and other property use limitations."

The term recognized environmental condition is not intended to include de minimis conditions that generally do 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 Executive Summary provides a brief overview of the findings of this Phase I ESA. Although the Executive Summary is an integral part of a report, it does not substitute for reading the entire report or the appended or referenced documents in order to fully understand the findings and potential environmental concerns associated with the Subject Property.

Recognized Environmental Conditions (RECs)

Roux did not identify known or suspected RECs in connection with the current and historical operations at the Subject Property or adjoining properties.

Controlled Recognized Environmental Conditions (cRECs)

Roux did not identify known or suspected cRECs in connection with the current and historical operations at the Subject Property or adjoining properties.

Historical Recognized Environmental Conditions (hRECs)

Roux did not identify known or suspected hRECs in connection with the current and historical operations at the Subject Property or adjoining properties.

Other Environmental Features (OEFs)

Roux did not identify known or suspected OEFs in connection with the current and historical operations at the Subject Property or adjoining properties.

1. Introduction

Roux Associates, Inc. (Roux) completed this Phase I Environmental Site Assessment (ESA) of the commercial property located at northeast of the intersection of West Avenue G and 30th Street West in the Lancaster area of unincorporated Los Angeles County, California (the Subject Property). The Subject Property location is shown in Figure 1 and the Subject Property and vicinity are shown in Figure 2. Roux performed this Phase I ESA in compliance with the scope and limitations of American Society for Testing Materials (ASTM) E1527-21 and the terms and conditions of Roux's revised proposal dated June 7, 2023. Roux conducted this Phase I ESA for the benefit of NorthPoint Development (NorthPoint, the User).

The following sections of this report present our Phase I ESA findings and conclusions. A glossary containing terms and definitions presented in ASTM E1527-21 is included in Appendix A – Glossary of Terms. Other appendices presented at the end of the report include historical topographic maps, historical aerial photographs, regulatory records review documentation, applicable historical records, and personnel qualifications.

1.1 Purpose

The purpose of this Phase I ESA is to identify and report, to the extent feasible, recognized environmental conditions (RECs) with respect to the Subject Property. Performing a Phase I ESA in general compliance with ASTM E 1527-21 may enable a User to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability. That is, the practice that constitutes one of the requirements for "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC Section 9601(35) (B).

1.2 Scope of Services

The scope of services for this Phase I ESA included, but was not limited to, the activities listed below.

- A review of reasonably ascertainable and practicably reviewable topographic maps, historical aerial
 photographs, and city directories, if available, to investigate current and past uses of the Subject
 Property and surrounding properties;
- A review of specific government lists pursuant to ASTM Standard E 1527-21 regarding environmental activities for the Subject Property and local area properties;
- A review of recorded land title records, building, assessors, and fire department records, for permits, citations, and reports connected to the Subject Property that were reasonably ascertainable, practicably reviewable, and publicly available within reasonable time and cost;
- An inspection by an environmental professional to investigate the current use of the Subject Property
 and to identify environmental concerns including but not limited to, the presence of hazardous
 substances or petroleum products, wastes, underground storage tanks (USTs), aboveground
 storage tanks (ASTs), or other environmental concerns;
- Interviews with available representatives of the owner of the Subject Property, occupants, and local government officials by an environmental professional; and
- Preparation of this Phase I ESA report.

Roux initiated this Phase I ESA pursuant to receipt of written authorization to proceed on May 22, 2023.

1.3 Standard of Care

Roux conducted this Phase I ESA using a defined scope of services considered appropriate and agreed upon by all parties on the date the service was authorized, unless the scope of services or the methods used were later modified, in writing, and accepted by all parties prior to performance. Roux conducted this Phase I ESA in accordance with generally accepted practices in a manner consistent with that level of care exercised by other members of our profession in the same locality and under similar conditions of time and accessibility of improvements and information. No other representations, expressed or implied, and no warranty or guarantee is included or intended to be part of this Phase I ESA.

Please note that the scope of services performed in execution of this assessment may not be appropriate to satisfy the needs of other parties. We, therefore, are not responsible for independent conclusions, opinions, or recommendations of others based on our assessment. Furthermore, this Phase I ESA relates to the environmental conditions of the Subject Property and does not address issues raised in transactions such as business risk, purchase of business entities, or interests therein, or of their assets, that may well involve environmental liabilities pertaining to properties previously owned or operated or other off-site liabilities.

Additionally, the findings of this Phase I ESA are based on Roux' observations, inquiries, and historical research using reasonably ascertainable and practically reviewable information obtained within reasonable time and cost constraints. Roux does not represent that this Phase I ESA is an exhaustive investigation that reflects the findings of all of the information available for the Subject Property, nor is it representative of future Subject Property conditions. If additional information is generated from the Subject Property, it should be provided to Roux so that we may evaluate its impact on our conclusions. As such, activities or episodes that transpire subsequent to this Phase I ESA are not considered in this assessment. It is not intended that a Phase I ESA in accordance with ASTM E1527-21 be an exhaustive assessment of a property nor can it wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property.

1.4 Assumptions

This Phase I ESA Report, including the exhibits attached hereto, describes the results of Roux' investigation to identify the presence of *recognized environmental conditions* connected with the Subject Property in accordance with ASTM E1527-21, as allowed by and consistent with the regulatory requirements of the All Appropriate Inquiry Rule, 40 CFR Part 312, Amendment to Standards and Practices for All Appropriate Inquires Under CERCLA, Final Rule, published December 30, 2013 (AAI Rule). Specifically, the preamble to the amended AAI Rule states:

The Environmental Protection Agency (EPA) today is taking final action to amend the standards and practices for conducting all appropriate inquiries under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) to reference a standard practice recently made available by ASTM International, a widely recognized standards development organization. Specifically, this final rule amends the "All Appropriate Inquiries Rule" at 40 CFR Part 312 to reference ASTM International's E1527–13 "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" and make clear that persons conducting all appropriate inquiries may use the procedures included in this standard to comply with the All Appropriate Inquiries Rule¹.

¹ Federal Register: December 30, 2013 (Volume 78, Number 250) Page 79319

As of February 13, 2023, the EPA indicated that the updated standard ASTM E1527-21 is now AAI compliant. While ASTM E1527-21 is now the current standard, the previous standard (ASTM E1527-13) is still AAI compliant until February 13, 2024.

One of the requirements that a person acquiring real property must meet in order to qualify for either the innocent landowner, contiguous owner, or bona fide prospective purchaser (collectively hereinafter "Prospective Purchaser") defense to liability under the federal Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended by the Superfund Amendments and Reauthorization Act of 1986, and the Small Business Liability Relief and Brownfields' Revitalization Act of 2002, 42 U.S.C. 9601-9675 (collectively referred to hereafter as "CERCLA") is that person must conduct all appropriate inquiries into the previous ownership and uses of the property in conformance with the AAI Rule (or the ASTM E1527-21) prior to acquisition of the property. The User has acknowledged that, under the AAI Rule, Roux' performance of this Phase I ESA in accordance with ASTM E1527-21 will not alone result in the User satisfying all requirements of the AAI Rule and will not in itself provide a defense to CERCLA liability. The User has acknowledged that the AAI Rule also requires that the Prospective Purchaser undertake certain additional inquiries and post-acquisition activities to satisfy the CERCLA AAI requirements. Accordingly, Roux makes no guarantees or warranties, expressed or implied, regarding this Phase I ESA, including without limitation, that this Phase I ESA will qualify the User for a defense to CERCLA liability.

Roux has performed this Phase I ESA in a professional manner using that degree of skill and care exercised for similar projects under similar conditions by reputable and competent environmental consultants. Professional judgments expressed herein are based on the facts currently available to Roux.

The AAI Rule requires, and the conclusions and recommendations stated herein represent, the application of a variety of engineering and technical disciplines to material facts and conditions associated with the Subject Property. As such, these conclusions and recommendations are based on subjective interpretations and the exercise of discretion based on the facts available to Roux and conditions at the time of the performance of this Phase I ESA. Many of these facts and conditions are subject to change over time. Accordingly, the conclusions and recommendations must be considered within this context.

The User has agreed that Roux shall not be responsible for conditions or consequences arising from relevant facts that were concealed, withheld, or not fully disclosed at the time this Phase I ESA was performed. To the extent practicable, Roux has identified data gaps, and has evaluated the potential significance of such data gaps. Recommendations to address those data gaps are presented herein and are based on the data available at the time of the performance of this Phase I ESA. Implementation of the recommendations may not fully address the data gaps, and the information obtained from execution of those recommendations may alter and/or modify the interpretation of the Subject Property conditions and conclusions, herein. This Phase I ESA does not include consideration of matters specifically excluded by ASTM E1527-21, including but not limited to, asbestos-containing building materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, and mold unless specifically identified herein. Emerging contaminants that are not defined as hazardous substances under CERCLA including, but not limited to per- and polyfluoroalkyl substances (PFAS) are outside the scope of the Phase I ESA. This Phase I ESA does not include the completion of searches for recorded environmental liens.

Roux has not collected any soil and/or groundwater samples on the Subject Property for Phase I purposes, and is relying on information presented by others, often in preliminary, draft, or verbal form. By referencing

this information, Roux does not accept responsibility for the accuracy of the underlying data, sampling methods, laboratory analysis, or documentation.

This Phase I ESA Report should not be considered a legal interpretation of existing environmental laws and regulations. This Phase I ESA was conducted with a reasonable degree of inquiry to identify *recognized environmental conditions*, but uncertainty is not eliminated. No Phase I ESA can wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with a property. The Phase I ESA process is intended to reduce, but not eliminate, the uncertainty involved with identifying *recognized environmental conditions*.

This Phase I ESA Report is not an appraisal or value judgment of the Subject Property. The User has agreed that Roux shall not be liable for any use of this Phase I ESA Report as an appraisal or value judgment of the Subject Property.

This Phase I ESA Report has been prepared for the exclusive use of the User for specific application to the Subject Property covered by this Phase I ESA Report. The User has agreed that any third-party use of this Phase I ESA Report, upon disclosure by the User, is the sole responsibility and at the sole liability of the User.

1.5 User Reliance

This report is confidential and has been prepared at direction of Counsel for the exclusive use of the User. No additional parties may use the information contained in this report without obtaining the written permission of Roux or the User. Roux' duties and obligations extend to the User and to no other party. Roux' duties and obligations to the User are not transferable to persons, corporations, or organizations without the express written consent of the User and Roux. The User may rely upon the information provided in this Phase I ESA report for a period of 180 days from the earliest of the previously listed components. After 180 days, this Phase I ESA should be updated in accordance with ASTM E1527-21 guidance. Roux will not be liable for any consequential damages arising from the use of this report for other than its intended purpose, for use of this report beyond 180 days of its issue date, or from unauthorized use by third parties. Dates components used in the preparation of this Phase I ESA were obtained are summarized below:

Phase ESA Component Dates					
Component	Date Obtained	Expiration Date			
Radius Report	June 7, 2023	December 4, 2023			
Site Reconnaissance	June 14, 2023	December 11, 2023			
Environmental Professional Declaration	June 16, 2023	December 13, 2023			

This Phase I ESA report must be read and interpreted as a whole and can only be considered representative of the conditions of the Subject Property as of the date of our site reconnaissance described herein. Roux makes no representation whatsoever concerning the condition of the Subject Property beyond the date of our site reconnaissance described herein. Individual sections and appendices of this report are dependent on the balance of this report, and on the terms, conditions, and stipulations contained in the proposal and written amendments accepted by Roux.

2. Subject Property Description

2.1 Subject Property Location and Description

Subject Property Information					
Street Address(es)	Not applicable.				
City	Unincorporated Lancaster area				
County	Los Angeles				
State	California				
Location	Northeast of the intersection between West Avenue G and 30th Street West				
Assessor's Parcel Numbers (APNs)	3114-010-002, 3114-010-003, and 3114-010-011				
Site Acreage (per Los Angeles County Assessor Website)	76.8 acres				
Site Occupant(s)	Not applicable (Vacant land)				
Onsite Operations	None				
Description of Onsite Structures	No aboveground improvements.				
Site Paving	Site is unpaved scrubland.				
Site Grading	Gentle slope roughly oriented northwest to southeast.				
Site Vicinity	Vacant land				

Refer to Section 5.0 for a detailed description of the current condition of the Subject Property and operations.

2.2 Vicinity General Characteristics

The facilities and improvements which are adjoining to the Subject Property are provided in the following table. Selected adjoining and nearby properties are shown in Figure 2.

Direction from Subject Property	Improvements / Use (Addresses)	
North	Vacant land	
East	Vacant land	
South	West Avenue G, followed by vacant land	
West	30 th Street West, followed by vacant land	

2.3 Past Use of the Subject Property

From at least 1915 to the present, the Subject Property has consisted of vacant land.

2.4 Physical Setting

Roux obtained and reviewed published, reasonably ascertainable information concerning the physical setting of the Subject Property. The following is a summary of the information reviewed from those physical setting sources.

Physical Setting Summary					
United States Geological Survey (USGS) Topographic Map	Lancaster, California 7.5 minute Quadrangle [from EDR Radius report]				
Approximate Subject Property Elevation / Source	2,322 feet above mean sea level (msl) / Lancaster, California (2018) 7.5-minute quadrangle topographic map published by the USGS				
Nearest Surface Water Features / Approximate Distance	Pond Two, a large retention pond / 0.67 miles southeast of the Subject Property				
Regional Geology / Source	Quaternary deposits: alluvium, lake, playa and terrace, consolidated and semi- consolidated / California Department of Conservation, 2010 Geologic Map of California				
Subject Property Topography / Source	Generally flat with a gradual slope to the east to southeast / Subject Property observation and USGS topographic map				
Hydrogeological Region / Source	Located in the central portion of the Antelope Valley Groundwater Basin of the Lahontan Hydrologic Region in the western Mojave Desert. It is bounded by the two faults to the south, one trending northwest-southeast and the other southwest-northeast / California Department of Water Resources Bulletin 118, Update 2003 and Interim Update 2016 and California Department of Conservation, 2010 Geologic Map of California				
Depth to Groundwater / Source	Approximately 150 feet bgs / Groundwater well data for a County well #11186 from 2010, approximately 2 miles west of the Subject Property (LACDPW, 2010)				
Groundwater Gradient Direction / Source	Groundwater gradient direction information was not available.				
On-site Soil	Pond-Oban Complex, fine sandy loam, clay loam, or gravelly coarse sandy loam from 0 to 53 inches. (https://websoilsurvey.sc.egov.usda.gov)				

3. Sources of Information

Sources of information utilized in preparing this Phase I ESA report included historical topographic maps; historical aerial photographs; a walkover survey of the Subject Property and adjoining properties; in-person discussions with User and tenant personnel; a review of records available at selected local and state regulatory agencies; a review of databases maintained by local, state, and federal government agencies; and other records available from commercial and online sources.

3.1 Historical Sources

To help understand the history of the Subject Property and adjoining properties, historical sources were obtained from Environmental Data Resources, Inc. (EDR), of Shelton, Connecticut. The sources and locations within the Appendices are provided in the table below.

EDR Historical Sources					
Historical Range Source					
1915 - 2018	U.S. Geological Survey Topographic Maps	В			
1928 – 2020	EDR Aerial Photographs "Decade Package"	С			
No Available Coverage	EDR "Certified Sanborn® Map Report"	D			
1971 - 2020	EDR "City Directory Image Report"	E			

3.2 Government Databases

To document potential sources of contamination at or near the Subject Property, a government records search was conducted by EDR. The search included local, state, and federal records for the Subject Property and for other properties within ASTM-standard distances of the Subject Property. The records search is summarized in Section 7.0 and a copy of "The EDR Radius Map™ Report with GeoCheck®," dated June 7, 2023, is included in its entirety as Appendix F. As recommended by ASTM, all but a few of the databases searched were "current," i.e., had been updated within 90 days prior to the search date.

3.3 Site Reconnaissance

On June 14, 2023, Roux personnel conducted a reconnaissance of the Subject Property. During the site reconnaissance, Roux representative Ms. Francine Cason was able to access all areas of the Subject Property, which was unoccupied at the time of the reconnaissance. The observations made during the site reconnaissance are discussed in Section 5.0 and throughout the report. A photographic log of the site reconnaissance is included as Appendix G.

3.4 Regulatory Agencies

Roux contacted governmental agencies for reasonably ascertainable information concerning environmental conditions at the Subject Property. Roux contacted or reviewed information from the agencies provided in the following table. A summary of the information gathered from the regulatory agencies is provided in the table and details regarding the records were incorporated into applicable sections as noted.

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed	
Federal					
U.S. Environmental Protection Agency (EPA) – FOIAonline	5/24/2023	N/A	No records were associated with the Subject Property.	N/A	
U.S EPA MyProperty Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A	
National Pipeline Mapping System (NPMS) Online Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A	
		State			
State Water Resources Control Board (SWRCB): GeoTracker Online Database	5/24/2023	N/A	No records were associated with the Subject Property.	N/A	
SWRCB: Storm Water Multiple Application and Report Tracking System (SMARTS) Online Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A	
Department of Toxic Substances Control (DTSC)	5/24/2023	5/24/2023 and 6/5/2023	No records were associated with the Subject Property.	N/A	
DTSC: EnviroStor Online Database	5/24/2023	N/A	No records were associated with the Subject Property. No listings were identified within 1,000 feet of the Subject Property.	N/A	
DTSC: Hazardous Waste Tracking System (HWTS) Online Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A	
California Air Resources Board (CARB)	5/24/2023	5/30/2023	No records were associated with the Subject Property.	N/A	
California Office of Environmental Health Hazard Assessment (OEHHA)	5/24/2023	6/5/2023	No records were associated with the Subject Property.	N/A	
California EPA (CalEPA)	5/24/2023	N/A	No records were associated with the Subject Property.	N/A	

Agency	Date Requested / Accessed	Response Date	Description of Records	Section Discussed
CalEPA CalRecycle	5/24/2023	Pending	A response has not been received as of this report date.	N/A
CalEPA CalRecycle Solid Waste Information System (SWIS) Online Database	5/24/2023	N/A	No records were associated with the Subject Property.	N/A
State of California Department of Conservation: Geological Energy Management (CalGEM) Online Database	5/24/2023	N/A	No records were associated with the Subject Property.	N/A
		County / Re	gional	
Los Angeles Regional Water Quality Control Board (LARWQCB)	5/24/2023	Pending	A response has not been received as of this report date.	N/A
South Coast Air Quality Management District (SCAQMD)	5/24/2023	Pending	A response has not been received as of this report date.	N/A
SCAQMD Facility Information Detail (FIND) Online Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A
County of Los Angeles Fire Department: Health Hazardous Materials Division (HHMD)	5/24/2023	6/5/2023	No records were associated with the Subject Property.	N/A
County of Los Angeles Department of Public Health (DPH)	5/24/2023	6/5/2023	No records were associated with the Subject Property.	N/A
County of Los Angeles Department of Public Works (DPW) Environmental Programs Division (EPD) Online File Review Database	5/26/2023	N/A	No records were associated with the Subject Property.	N/A
DPW Solid Waste Information Management System (SWIMS) Methane Hazards Database	5/26/2023	N/A	The Site is not located within 300 feet of one or more oil or gas wells and 1,000 feet of a one or more methane producing sites. A methane mitigation system is not likely required.	N/A
County of Los Angeles DPW Building and Safety Department (BSD) Online Permit Viewer	5/26/2023	N/A	No records were associated with the Subject Property.	N/A
County of Los Angeles DPW Geotechnical and Materials Engineering Division (GMED)	5/26/2023	N/A	No records were associated with the Subject Property.	N/A
County of Los Angeles Sanitation District (LACSD)	5/24/2023	Pending	A response has not been received as of this report date.	N/A

3.5 Interviews

On June 26, 2023, Roux interviewed Ms. Jeanie Reitzell, owner of the Subject Property parcel 3114-010-003, and Mr. Hamid Bahrami of AV Lands, LLC, owner of the Subject Property parcel 3114-010-002. Ms. Reitzell and Mr. Bahrami indicated that to the best of their knowledge the Subject Property has never been developed or used and has consisted only of vacant land. Additionally, they indicated no knowledge of environmental liens against the parcels. Based on this information, no environmental concerns were identified during the interviews.

3.6 User Provided Information

ASTM E1527-21 provides an optional User Questionnaire to present select User-provided information that can assist in identifying possible RECs in connection with the Subject Property. According to ASTM E1527-21, these tasks do not require the technical expertise of an environmental professional and the environmental professional generally does not perform these tasks. Roux administered the optional questionnaire to the User at the beginning of this Phase I ESA to assist them with these tasks; however, the completed questionnaire has not been returned to Roux as of this report date.

4. Subject Property History

This section documents the history of the Subject Property and adjoining properties and describes current conditions and existing or former environmental features.

4.1 Subject Property History

The history of the Subject Property and, to a lesser extent, the surrounding area, including previous land use, has been compiled based on information from the exhaustive list of sources provided in Section 3.

	Summary of Historical Sources							
Decade	Decade Year Source Subject Property Description			Vicinity Description				
1910s	1915	Historical Topographic Map: Elizabeth Lake (30-minute)	The Subject Property appears to be vacant and undeveloped. A dirt road appears to transect the property.	The Subject Property vicinity appears to be vacant and undeveloped. 30 th Street West is present west of the property as a dirt road.				
	1917	Historical Topographic Map: Elizabeth Lake (30-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1915) topographic map.				
1920s	1928	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped.	The Subject Property vicinity appears to be vacant and undeveloped. 30 th Street West is present east of the property as a dirt road.				
4020-	1930	Historical Topographic Map: Oban (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1917) topographic map.				
1930s	1933	Historical Topographic Map: Oban (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1930) topographic map.				
	1940	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1928) aerial photograph.				
1940s	1948	Historical Topographic Map: Oban (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1933) topographic map.				
	1948	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1940) aerial photograph.				

	Summary of Historical Sources							
Decade Year Source			Subject Property Description	Vicinity Description				
1950s	1953	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1948) aerial photograph.				
19305	1958	Historical Topographic Map: Lancaster (15-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1948) topographic map.				
1960s	1968	EDR Aerial Photographs	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1953) aerial photograph.				
	1970	EDR Aerial Photographs	The Subject Property appears to be vacant and undeveloped, as previously.	30 th Street West and West Avenue G are present immediately west and south of the Subject Property, respectively, and paved.				
1970s	1974	Historical Topographic Map: Lancaster West (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	30 th Street West and West Avenue G are present immediately west and south of the Subject Property, respectively, and paved.				
	1977	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1970) aerial photograph.				
1980s	1983	EDR Aerial Photographs	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1977) aerial photograph.				
19003	1989	EDR Aerial Photographs	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1989) aerial photograph.				
1990s	1994	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1989) aerial photograph.				
	2002	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1994) aerial photograph.				
2000s	2005	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2002) aerial photograph.				
	2009	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2005) aerial photograph.				
2010s	2012	Historical Topographic Map: Lancaster West (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (1974) topographic map.				

	Summary of Historical Sources								
Decade	Decade Year Source Subject Property Description Vicinity Description			Vicinity Description					
		EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2009) aerial photograph.					
	2015	Historical Topographic Map: Lancaster West (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2012) topographic map.					
	2016	EDR Aerial Photograph	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2012) aerial photograph.					
	2018	Historical Topographic Map: Lancaster West (7.5-minute)	The Subject Property appears to be vacant and undeveloped, as previously.	No changes since previous (2015) topographic map.					

5. Current Subject Property Conditions

A Roux representative conducted a reconnaissance of the Subject Property and surrounding areas on June 14, 2023. During the Subject Property visit, Roux representative Ms. Francine Cason visually and/or physically observed the Subject Property and adjoining properties from reasonably accessible locations on the Subject Property and public thoroughfares. During the site reconnaissance, the weather was clear and no weather related obstructions were noted. The following sections summarize observations during the inspection. Roux documented the site reconnaissance with photographs which are provided in Appendix G.

5.1 Site Reconnaissance

The Subject Property consisted of vacant, undeveloped land.

5.2 Phase I ESA Observations

During site reconnaissance, Roux personnel attempted to identify any environmental features that may be relevant in the context of the Phase I ESA. The features identified are summarized in the table below. Any such features are discussed in the following subsections.

Feature	Observed on the Subject Property	Observed on an Adjoining Property
Areas of stressed vegetation		
Areas which receive flood or storm water from		
potentially contaminated areas		
Air Compressor Vent Discharges		
Chemical Storage and/or Use		
Drainage Swales and Culverts		
Discharge Areas		
Discolored or Spill Areas		
Drums (55 Gallons or Larger)		
Electrical Transformers	Х	
Former Agricultural Applied Pesticide Area		
Hydraulic Lifts		
Incinerators		
Landfills or Landfarms		
Loading and Unloading Areas		
Non-Contact Cooling Water Discharge		
Oil-Water Separator(s)		

Feature	Observed on the Subject Property	Observed on an Adjoining Property
Open Areas Away from Production Areas		
Process Area Sinks and Piping		
Rail Cars/Railroad Spurs		
Septic Systems Leach Fields or Seepage Pits		
Silos		
Sprayfields		
Storm Sewer and Spill Containment Collection		
System		
Storm Water Detention Pond		
Surface Impoundments and Lagoons		
Underground / Aboveground Storage Tanks and		
Associated Piping		
Waste Piles		

5.2.1 Electrical Transformer

Roux observed a pad-mounted electrical transformer in the southwest corner of the Subject Property. No stains, leaks, or other evidence of a release were noted around this feature.

5.3 Vapor Intrusion

Roux performed a vapor migration/intrusion pathway assessment. Based on the results of Roux's review of available resources obtained during completion of this Phase I ESA, no potential vapor intrusion concern was identified.

6. Summary of Key Previous Investigations

The User did not provide Roux with any previous environmental investigations or documents directly related to the Subject Property. No previous environmental investigations at the Subject Property have been discovered during the research for this Phase I ESA.

7. Database Records Review

7.1 Standard Environmental Record Sources

According to ASTM Standard E1527-21, the purpose of reviewing regulatory records is to obtain and review records that will help identify *recognized environmental conditions* in connection with the Subject Property. In addition, some records to be reviewed pertain not only to the Subject Property, but also to properties within an additional "approximate minimum search distance" in order to help assess the likelihood of problems from migrating hazardous substances or petroleum products. The basis of the "approximate minimum search distance" is the Subject Property boundary.

Roux retained EDR of Shelton, Connecticut to provide an ASTM Radius Map Report (EDR Report) for this Subject Property. This report is a computerized search of select state and federal environmental databases that identify various properties with a record of environmental activity. Roux reviewed the report and summarized the relevant findings in the following sections. A copy of the compiled EDR Report has been included as Appendix F. The EDR report includes a detailed description of each of the databases searched, providing a summary of the type of information provided by each.

The following section describes the findings of the database search. Roux used professional judgement in determining which EDR-listed sites to include in the narrative of this report. Facilities adjoining the Subject Property were included due to their proximity to the Subject Property and the potential for surface water discharges (e.g., storm water runoff, surface water effluent discharges) to enter the Subject Property or through the migration of groundwater. Sites with listings indicative of a release (e.g., SHWS, LUST, RELEASE) are likewise discussed below. Non-adjoining facilities with database listings not necessarily indicative of a release (hazardous waste generator, FINDS, ECHO, NPDES, HAZNET, AST, or UST) will not be discussed unless considered potentially relevant in context of the Phase I ESA.

7.1.1 Subject Property (Target Property)

No listings for the Subject Property were identified in the EDR Report.

7.1.2 Adjoining and Nearby Properties

No listings for the adjoining or nearby properties were identified in the EDR Report.

7.1.3 Orphan Sites

The EDR Report includes a section addressing "Orphan sites." Orphan sites are sites, which, due to incomplete geographic location data, incomplete address information or incorrect address information, cannot be plotted correctly. The database report identified 35 unmapped facilities. Based on the location information provided and database types, these listings are not expected to represent an environmental concern to the Subject Property.

8. Findings

Roux has performed this Phase I ESA in general compliance with the scope and limitations of ASTM Standard Practice E1527-21. Roux separated the findings of this assessment into the following four categories: recognized environmental conditions, controlled recognized environmental conditions, historical recognized environmental conditions and other environmental features.

8.1 Data Gaps

During conduct of this ESA, the following data gaps, as defined in ASTM Standard E1527-21 were identified:

- The timing of the report did not allow for all contacted agencies to respond to the records requests issued. This data gap is not considered significant due to sufficient information available from the EDR report, and city, county, and state websites.
- Previous Subject Property owners/operators were not available for an interview. This data gap is not considered significant due to sufficient information regarding Subject Property history available from EDR historical documents and FOIA requests.
- Historical sources were not obtained at five-year intervals dating back to the first developed use of the Subject Property. However, there has been no indication of developed use of the Subject Property. Therefore, this data failure is not expected to significantly alter the findings of this Phase I ESA.

8.2 Recognized Environmental Conditions

Roux did not identify known or suspected RECs in connection with the current and historical operations at the Subject Property or adjoining properties.

8.3 Controlled Recognized Environmental Conditions

Roux did not identify known or suspected cRECs in connection with the current and historical operations at the Subject Property or adjoining properties.

8.4 Historical Recognized Environmental Conditions

Roux did not identify known or suspected hRECs in connection with the current and historical operations at the Subject Property or adjoining properties.

8.5 Other Environmental Features

Roux did not identify known or suspected OEFs in connection with the current and historical operations at the Subject Property or adjoining properties.

9. References

American Society for Testing Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-21)

EDR, The EDR Radius Map™ Report with GeoCheck®, June 7, 2023

EDR, The EDR Aerial Photo Decade Package, June 7, 2023

EDR, EDR Historical Topo Map Report, June 7, 2023

EDR, Certified Sanborn Map Report, June 7, 2023

EDR, The EDR-City Directory Abstract, June 9, 2023

10. Signature of Environmental Professional

Roux performed this assessment in accordance with the generally accepted practices for environmental assessments at the time of implementation. Roux made a reasonable effort to ensure that the information presented in this report is materially complete and accurate.

Roux completed a Phase I ESA in general compliance with the scope and limitations of ASTM Practice E1527-21 of the property located at northeast of the intersection of West Avenue G and 30th Street West in the Lancaster area of unincorporated Los Angeles County, California.

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

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

Roux performed this Phase I ESA by, or under direct supervision of, the undersigned environmental professionals. Copies of professional profiles for the undersigned environmental professionals and report preparers are included in Appendix H.

Respectfully Submitted,

ROUX ASSOCIATES, INC.

Kasia Anderson

Project Geologist

Peter Shimer, P.G.

Senior Geologist

Jaydeep Purandare, P.E.

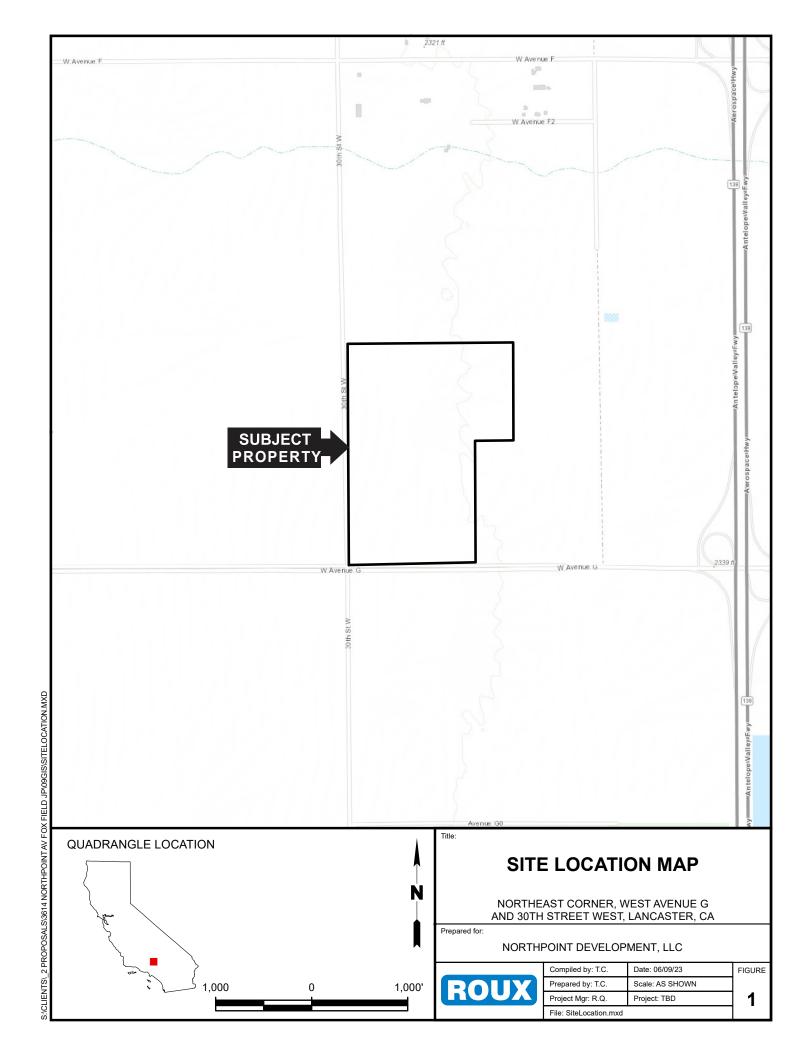
Principal Engineer

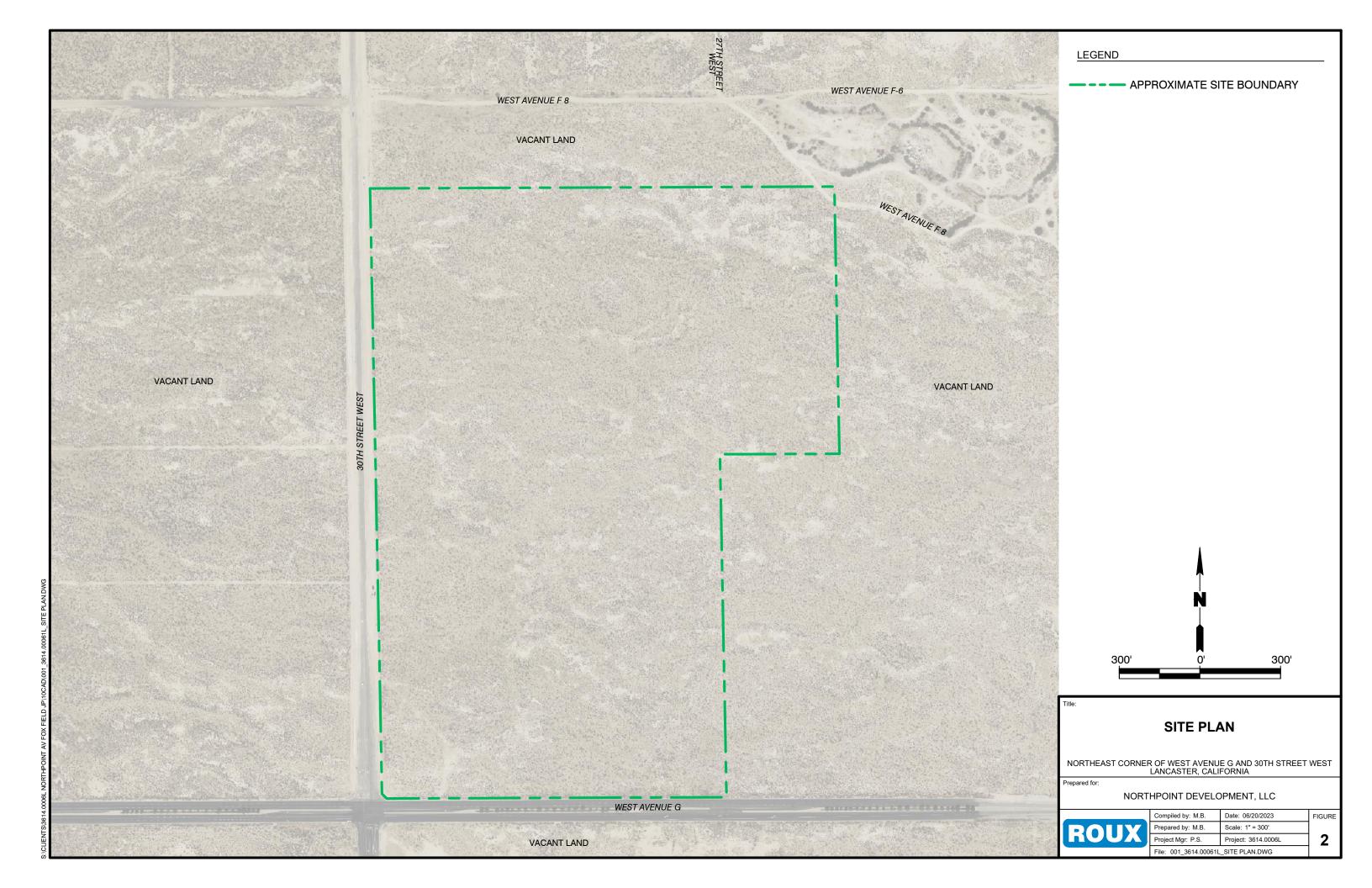
Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

FIGURES

- 1. Site Location Map
- 2. Site Plan

3614.0006L100/CVRS ROUX





Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDICES

- A. Glossary of Terms
- B. Historical Topographic Maps
- C. Historical Aerial Photographs
- D. Certified Sanborn Report
- E. EDR City Directory Image Report
- F. EDR Radius Map Report with GeoCheck®
- G. Photographic Log
- H. Professional Profiles

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Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX A

Glossary of Terms

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GLOSSARY OF KEY TERMS

This appendix provides definitions, description of terms, and a list of acronyms for many of the words used in ASTM E 1527-21. These terms are an integral part of ASTM E 1527-21 and are critical to understanding ASTM E 1527-21 and its use.

DEFINITIONS:

Abandoned Property – property that can be presumed to be deserted, or an intent to relinquish possession or control can be inferred from the general disrepair or lack of activity thereon such that a reasonable person could believe that there was an intent on the part of the current *owner* to surrender rights to the *property*.

Activity and Use Limitations – Legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to *hazardous substances* or *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on the *property*, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or *engineering controls*, are intended to prevent adverse impacts to individuals or populations that may be exposed to *hazardous substances* and *petroleum products* in the soil, soil vapor, groundwater, and/or surface water on a *property*.

Construction debris, n – Concrete, brick, asphalt, and other such building materials discarded in the construction of a building or other improvement to property.

Contaminated public wells, n – Public wells used for drinking water that have been designated by a government entity as contaminated by toxic substances (for example, chlorinated solvents,) or petroleum products, or as having water unsafe to drink without treatment.

Contiguous Property Owner [42 U.S.C. Section 9607 (q)], n— a person may qualify for the contiguous property owner liability protection if, among other requirements, such person owns real property that is contiguous to, and that is or may be contaminated by hazardous substances from other real property that is not owned by that person. Furthermore, such person conducted all appropriate inquiries at the time of acquisition of the subject property and did not know or have reason to know that the subject property was or could be contaminated by a release or threatened release from the contiguous property. The all appropriate inquiries must not result in knowledge of contamination. If it does, then such person did "know" or "had reason to know" of contamination and would not be eligible for the contiguous property owner liability protection. See appendix C1 for the other necessary requirements that are beyond the scope of this practice.

Controlled Recognized Environmental Condition, n – a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). For examples of controlled recognized environmental conditions, see Appendix X4.

Data failure, *n* – failure to achieve the historical research objective in 8.3.1 even after reviewing the *standard historical resources* in 8.3.4.1 through 8.3.4.8 that are *reasonably ascertainable* and likely to be useful. *Data failure* is on type of *data gap*.

Data gap, n - a lack of or inability to obtain information required by this practice despite *good faith* efforts by the *environmental professional* to gather such information. *Data gaps* may result from incompleteness in

any of the activities required by this practice, including, but not limited to, *site reconnaissance* (for example, an inability to conduct the *site visit*), and *interviews* (for example. An inability to interview the *key site manager*, regulatory officials, etc.). See 12.6.

de minimis condition, n – a condition related to a release 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. A condition determined to be a *de minimis condition* is not a recognized environmental condition nor a controlled recognized environmental condition.

Demolition debris, n – Concrete, brick, asphalt, and other such building materials discarded in the demolition of a building or other improvement to a property.

Drum, n – A container (typically, but not necessarily, holding 55 gal (208 L) of liquid) that may be used to store *hazardous substances* or *petroleum products*.

Dry wells, n – Underground areas where soil have been removed and replaced with pea gravel, coarse sand, or large rocks. Dry wells are used for drainage, to control storm runoff, for the collection of spilled liquids (intentional and non-intentional), and wastewater disposal (often illegal). **Dwelling, n** – Structure of portion thereof used for residential habitation.

Engineering controls, n – Physical modifications to a site or facility (for example, capping, slurry walls, or point of use water treatment) to reduce or eliminate the potential for exposure to hazardous substances or petroleum products contaminants in the soil or groundwater on the property.

Environment, *n* – *environment* shall have the same meaning as the definition of *environment* in CERCLA 42 U.S.C. Section 9601(8), For additional background information, see Legal Appendix (Appendix X1) to X1.1.1 "Releases."

Environmental Compliance audit, n – the investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe this practice, although an *environmental compliance audit* may include an *environmental site* assessment or, if prior to audit are available, may be part of an *environmental site* assessment.

Environmental lien, n – A charge, security, or encumbrance upon title to a *property* to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of *hazardous substances* or *petroleum products* upon a *property*, including (but not limited to) liens imposed pursuant to CERCLA 42 USC § 9607(1) & 9607(r) and similar state or local laws.

Environmental professional, n – a person meeting the education, training, and experience requirements as set forth in 40 C.F.R. § 312.10(b). For the convenience of the reader, this section is reprinted in Appendix X2. The person may be an independent contractor or an employee of the *user.***ERNS list, n** – EPA's emergency response notification system list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. Notification requirements for such releases or spills are codified in 40 C.F.R. parts 302 and 355.

Fire insurance maps, n – Maps originally produced for fire insurance purposes that indicate uses of properties at specified dates.

Good faith, n – absence of any intention to seek an unfair advantage or to defraud another property; an honest and sincere intention to fulfill one's obligations in the conduct or transaction concerned.

Hazardous substance, n − A substance defined as hazardous pursuant to CERCLA 42 USC § 9601(14), as interpreted by EPA regulations and the courts: "(A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title, (C) any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Soil Waste Disposal Act (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 et seq.) has been suspended by Act of Congress), (D) any toxic pollutant listed under section 1317(a) of Title 33, (E) any hazardous air pollutant listed under section 112 of the Clean Air Act (42 USC § 7412), and (F) any imminently hazardous chemical substance or mixture with respect to which the Administrator (of EPA) has taken action pursuant to section 2606 of Title 15. The term does not include petroleum, including crude oil or any fraction thereof, which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph; the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)." (See Appendix X1.)

Hazardous waste – Any hazardous waste having the characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Cat (42 USC § 6921) (but not including any waste the regulation of which under the Solid Waste Disposal Act (42 USC § 6901 et seq.) has been suspended by Act of Congress). The Solid Waste Disposal Act of 1980 amended RCRA. RCRA defines hazardous waste, in 42 USC § 6903, as: "a solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may: (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible, illness, or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."

Hazardous waste/contaminated sites, n – sites on which a release has occurred, or is suspected to have occurred, of any hazardous substance, hazardous waste, or petroleum products, and that release has been reported to a government agency. Innocent landowner [42 U.S.C. § 9601(35) & 9607(b)(3), n – a person may qualify as one of three types of innocent landowners: (1) a person who "did not know and had no reason to know" that contamination existed on the subject property at the time the purchaser acquired the subject property; (2) a government entity which acquired the subject property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; (3) a person who "acquired the facility by inheritance or bequest." To qualify for the innocent landowner defense, such person must have made all appropriate inquiries on or before the date or purchase. Furthermore, the all appropriate inquiries must not have resulted in knowledge of the contamination. If it does, then such person did "known" or "had reason to know" of contamination and would not be eligible for the innocent landowner defense. See Appendix X1 for the other necessary requirements that are beyond the scope of this practice.

Institutional controls (IC), n – A legal or administrative mechanism (e.g., deed restriction, restrictive zoning) on the use of, or access to, a site or facility to (1) reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the property, Of (2) to prevent activities that could interfere with the effectiveness of a response actions, in order to ensure maintenance of a condition of no significant risk to public health of the environment. An *institutional control* is a type of activity and use limitation (AUL).

Land title records, n - records that affect the title of real estate, which may include, among other things, deeds, mortgages, leases, land contracts, court orders, easements, liens, and AULs recorded within the

recording systems or land registration systems created by state statute in every state and ordinarily administered in the local jurisdiction (usually the county) in which the subject property is located, and available by performing a title search. Such records are publicly accessible, through the process of performing a title search to find *land title records* often requires specialized expertise or knowledge of the local system. Information bout the title to the subject property that is filed or stored in any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the subject property is located, are not considered land title records.

Landfill, n – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *solid waste disposal site* and is also known as a garbage dump, trash dump, or similar term.

Landowner liability protections (LLPs), n – A defense to CERCLA available to bona fide prospective purchasers, contiguous property owners, and innocent landowners. See 42 U.S.C. § 9601(35)(A), 9601(40), 9607(q), and 9607(r).

Local government agencies, n – Those agencies of municipal or county governments having jurisdiction over the subject property. Municipal and county government agencies include but are not limited to cities, parishes, townships, and similar entities.

Local street directories, n – Directories published by private or government entities that list the occupant(s) of a specific address at the time the occupant data were collected, typically within a year of the publication date of the directory.

Material safety data sheet (MSDS), n – See safety data sheet.

Migrate/migration, v/n – For the purposes of this practice, "migrate" and "migration" refers to the movement of *hazardous substances* or *petroleum products* in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.

National Priorities List (NPL), n – List compiled by the EPA, pursuant to CERCLA 42 USC § 9605(a)(8)(B), of sites with the highest priority for cleanup pursuant to EPA's Hazard Ranking System. See 40 CFR Part 300.

Occupants, n – Those tenants, subtenants, or other persons or entities using a *property* or a portion of a *property*.

Operator, **n** – Person responsible for the overall operation of a facility.

Other historical resources, *n* – Any resource other than those designated that are credible to a reasonable person and that identify past uses of the properties.

Owner, **n** – Generally the fee owner of record for a *property*.

Petroleum exclusion, n – The exclusion from CERCLA liability provided in 42 USC § 9601(14), as interpreted by the courts and EPA: "The term (hazardous substance) does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of this paragraph, and the term does not include natural gas, natural gas liquids, liquefied natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas)."

Petroleum products, n – Those substances included within the meaning of the *petroleum exclusion* to CERCLA, 42 USC § 9601(14), as interpreted by the courts and EPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under Subparagraphs (A) through (F) of 42 USC § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas). (The word fraction refers to certain distillates of crude oil, including gasoline, kerosene, diesel oil, jet fuels, and fuel oil, pursuant to *Standard Definitions of Petroleum Statistics*¹.)

Phase I Environmental Site Assessment, n – The process described in this practice.

Pits, ponds, or lagoons, n – Manmade or natural depressions in the ground surface that are likely to hold liquids or sludge containing *hazardous substances* or *petroleum products*. The likelihood of such liquids or sludge being present is determined by evidence of factors associated with the pit, pond, or lagoon, including, but not limited to, discolored water, distressed vegetation, or the presence of an obvious wastewater discharge.

Property, n – Real property including buildings and other fixtures and improvement located on and affixed to the land.

Property use limitation, n – Limitation or restriction on current or future use of a *property* in connection with a response to a *release*, in accordance with the applicable regulatory authority or authorities that allows *hazardous substances* or *petroleum products* to remain in place at concentrations exceeding unrestricted use criteria.

Property tax files, n – Files kept for property tax purposes by the local jurisdiction which may include records of past ownership, appraisals, maps, sketches, phtographs, or other information.

RCRA generators, n – Those persons or entities that generate hazardous waste, as defined and regulated by RCRA.

RCRA TSD facilities, n – Those facilities at which treatment, storage, and/or disposal of hazardous wastes takes place, as defined and regulated by RCRA.

Release, n/v – A release of any hazardous substance or petroleum product shall have the same meaning as the definition of "release" in CERCLA 42 U.S.C § 9601(22). There are a number of statutory exclusions from the definition of release that may impact the environmental professional's opinion and conclusions, such as the normal application of fertilizer. For additional background information, see Legal Appendix (Appendix X1) to X1.1.1 "Releases and Threatened Releases."

Report, n – Written report prepared by the environmental professional and constituting part of a "Phase I Environmental Site Assessment," as required by this practice.

Safety data sheets, n – Written or printed material that is prepared by chemical manufacturers and importers for distributors' and employers' use that provides comprehensive information regarding a hazardous chemical pursuant to OSHA's Hazard Communication Standard (HCS), 29 C.F.R. § 1910.1200.

Significant data gap, n – A data gap that affects the ability of the *environmental professional* to identify a recognized environmental condition.

Solid waste disposal site, n – A place, location, tract of land, area, or premises used for the disposal of solid wastes as defined by state solid waste regulations. The term is synonymous with the term *landfill* and is also known as a garbage dump, trash dump, or similar term.

Solvent, n – A chemical compound that is capable of dissolving another substance and may itself be a *hazardous substance*, used in a number of manufacturing/industrial processes including, but not limited to, the manufacture of paints and coatings for industrial and household purposes, equipment clean-up, and surface degreasing in metal fabricating industries.

Subject property, n – The property that is the subject of the *environmental site assessment* described in this practice.

Sump, *n* – Pit, cistern, cesspool, or similar receptacle where liquids drain, collect, or are stored.

Topographic map, n – Graphic representation delineating natural and man-made features of an area or region in a way that shows their relative positions and elevations.

TSD facility, n – Treatment, storage, or disposal facility (see RCRA TSD facilities).

Underground injection, n – The emplacement or discharge of fluids into the subsurface by means of a well, improved sinkhole, sewage drain hole, subsurface fluid distribution system or other system, or groundwater point source.

Underground storage tank (UST), n - Any tank, including underground piping connected to the tank, that is or has been used to contain *hazardous substances* or *petroleum products* and the volume of which is 10% or more beneath the surface of the ground.

USGS 7.5 Minute Topographic Map, n – USGS Topographic Map, including the current US Topo 7.5-Minute Series or the historical 7.5-Minute Topographic Series, which is available from the United States Geologic Survey and showing the subject property.

Wastewater, *n* – Water that (1) is or has been used in an industrial or manufacturing process, (2) conveys or has conveyed sewage, or (3) is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant. Wastewater does not include water originating on or passing through or adjacent to a site, such as storm water flows, that has not been used in industrial or manufacturing processes, has not been combined with sewage, or is not directly related to manufacturing, processing, or raw materials storage areas at an industrial plant.

Zoning/land use records, n – Those records of the local government in which the *property* is located, indicating the uses permitted by the local government in particular zones within its jurisdiction. The records may consist of maps or written records.

DEFINITIONS SPECIFIC TO ASTM E 1527-21:

Actual knowledge, n – The knowledge actually possessed by an individual who is a real person, rather than an entity. Actual knowledge is to be distinguished from constructive knowledge that is knowledge imputed to an individual or entity.

Adjoining properties – Any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them.

Aerial photographs, n – Photographs taken from an airplane or helicopter (from a low enough altitude to allow identification of development and activities) of areas encompassing the property. Aerial photographs are often available from government agencies or private collections unique to a local area.

Appropriate inquiry, n – That inquiry constituting "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in CERCLA, 42 USC § 9601(35)(B), that will give a party to a *commercial real estate* transaction the *innocent landowner defense* to the CERCLA liability (42 USC § 9601(A) and (B) and § 9607(b)(3)), assuming compliance with other elements of the defense. See Appendix X1.

Approximate minimum search distance, n – The area for which records must be obtained and reviewed pursuant to Section 7 subject to the limitations provided in that section. This may include areas outside the *property* and shall be measured from the nearest *property* boundary. This term is used in lieu of radius to include irregularly-shaped properties.

Building department records, n – Those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property. Often, building department records are located in the building department of a municipality or county.

Business environmental risk, n – A risk which can have a material environmental or environmentally-driven financial impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may necessitate that an *environmental professional* address one or more non-scope considerations, some of which are identified in Section 12.

Commercial real estate, n – Any real property except a dwelling or property with no more than four dwelling units exclusively for residential use (except that a dwelling or property with no more than four dwelling units exclusively for residential use is included in this term when it has a commercial function, as in the building of such dwellings for profit). This term includes, but is not limited to, undeveloped real property and real property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units; and any property with no more than four dwelling units for residential use when it has a commercial function, as in the building of such dwellings for profit.

Commercial real estate transaction, n – A transfer of title to or possession of real property or receipt of a security interest in real property, except that it does not include transfer of title to or possession of real property or the receipt of a security interest in real property with respect to an individual dwelling or building containing fewer than five dwelling units, nor does it include the purchase of a lot or lots to construct a dwelling for occupancy by a purchaser, but a commercial real estate transaction does include real property purchased or leased by persons or entities in the business of building or developing dwelling units.

Controlled Recognized Environmental Condition, *n* – a recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). For examples of controlled recognized environmental conditions, see Appendix X4.

Due diligence, n – the process of inquiring into the environmental characteristics of a *commercial real estate* or other conditions, usually in connection with a *commercial real estate* transaction. The degree and kind of *due diligence* vary for different *properties*, and differing purposes. See Appendix X1.

Environmental audit, n – The investigative process to determine if the operations of an existing facility are in compliance with applicable environmental laws and regulations. This term should not be used to describe Practice E 1528 or this practice, although an environmental audit may include an *environmental site* assessment or, if prior audits are available, may be part of an environmental site assessment.

Environmental professional, n – A person processing sufficient training and experience necessary to conduct a *site reconnaissance, interviews*, and other activities in accordance with this practice, and from the information generated by such activities, having the ability to develop opinions and conclusions regarding *recognized environmental conditions* in connection with the *property* in question. An individual's status as an environmental professional may be limited to the type of assessment to be performed or to specific segments of the assessment for which the professional is responsible. The person may be an independent contractor or an employee of the *user*.

Environmental site assessment (ESA), n – the process by which a person or entity seeks to determine is a subject property is subject to *recognized environmental conditions*. At the option of the *user*, an *environmental site assessment* may include more inquiry than that constituting *all appropriate inquiries* or, if the *user* is not concerned about qualifying for the *LLPs*, less inquiry than that constituting *all appropriate inquiries*. An *environmental site assessment* is both different from and often less rigorous than an *environmental compliance audit*.

Fill dirt, n – dirt, soil, sand, or other earth, that is obtained off-site, that is used to fill holes or depressions, create mounds, or otherwise artificially change the grade or elevation of real *property*. It does not include material that is used in limited quantities for normal landscaping activities.

Hazardous waste/contaminated sites, n – Sites on which a release has occurred, or is suspected to have occurred, of any *hazardous substance, hazardous waste,* or *petroleum products,* and that release or suspected release has been reported to a government entity.

Historical Recognized Environmental Condition, n – a previous release of any hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations, or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition. For examples of historical recognized environmental conditions, see Appendix X4.

Innocent landowner defense – That defense to CERCLA liability provided in 42 USC § 9601(35) and § 9607(b)(3). One of the requirements to qualify for this defense is that the party make "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice." There are additional requirements to qualify for this defense.

Interviews, n – those portions of this practice that are conducted to gather information from an individual or individuals in person, by telephone, in writing, or via other electronic media to meet the objectives of this practice.

Key site manager, n – The person identified by the *owner* of a *property* as having good knowledge of the uses and physical characteristics of the property.

Local government agencies, n – Those agencies of municipal or county government having jurisdiction over the *property*. Municipal and county government agencies include, but are not limited to, cities, parishes, townships, and similar entities.

LUST sites, n – State lists of leaking underground storage tank sites. Section 9003 (h) of Subtitle I of RCRA gives EPA and states, under cooperative agreements with EPA, authority to clean up releases from UST systems or require owners and operators to do so.

Major occupants, n – Those tenants, subtenants, or other persons or entities each of which uses at least 40% of the leasable area of the *property* or any anchor tenant when the *property* is a shopping center.

Material threat, n – Obvious threat which is likely to lead to a release and that, in the opinion of the environmental professional, would likely result in impact to public health or the environment. An example might include an aboveground storage tank system that contains s *hazardous substance* and which shows evidence of damage. The damage would represent a *material threat* if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Obvious, adj – That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer while *visually* or *physically* observing the property.

Other historical sources, n – Any source or sources other than those designated in 7.3.4.1-7.3.4.8 that are credible to a reasonable person and that identify past uses of the property. The term includes, but is not limited to, miscellaneous maps, newspaper archives, and records in the files and/or personal knowledge of the *property owner* and/or *occupants*.

Physical setting sources, n – Resources that provide information about the geologic, hydrogeologic, hydrologic, or topographic characteristics of the area that includes the subject property.

Practically reviewable, adj - Information that is practically reviewable means that the information is provided by the source in a manner and in a form that, upon examination, yield information relevant to the subject property without the need for extraordinary analysis of irrelevant data. The form of the information shall be such that the user can review the records for a limited geographic area. Records that cannot be feasibly retrieved by reference to the location of the subject property or a geographic area in which the subject property is located are not generally practically reviewable. Most databases of public records are practically reviewable if they can be obtained from the source agency by the county city, zip code, or other geographic area of the facilities listed in the record system. Records that are sorted, filed, organized, or maintained by the source agency only chronologically are not generally practically reviewable. Listings in publicly available records which do not have adequate address information to be located geographically are not generally considered practically reviewable. For large databases with numerous records (such as RCRA hazardous waste generator and registered underground storage tanks), the records are not practically reviewable unless they can be obtained from the source agency in the smaller geographic area of zip codes. Even when information is provided by zip code for some large databases, it is common for an unmanageable number of sites to be identified within a given zip code. In these cases, it is not necessary to review the impact of all if the site that are likely to be listed in any given zip code because that information cannot be feasibly reviewed regarding its impact on the subject property, it is not practically reviewable.

Preparer, n – The person preparing the *transaction screen questionnaire* pursuant to Practice E 1528, who may be either the user or the person to whom the user has delegated the preparation of the *transaction screen questionnaire*.

Publicly available, adj – Information that is publicly available means that the source of the information allows access to the information by anyone upon request.

Reasonably ascertainable, adj – Information that is (1) *publicly available*, (2) obtainable from its source within reasonable time and cost constraints, and (3) *practically reviewable*.

Recognized Environmental Conditions, n-(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

Records review, n – That part that is contained in Section 8 of this practice addresses which records shall or may be reviewed.

Site reconnaissance, *n* – That part that is contained in Section 9 of this practice and addresses what should be done in connection with the *site visit*. The *site reconnaissance* includes, but is not limited to, the *site visit* done in connection with such a *Phase I Environmental Site Assessment*

Site visit, n – The visit to the subject property during which observations are made constituting the *site reconnaissance* section of this practice.

Standard environmental record sources, n – Those records specified in 8.2.2.

Standard historical sources, n – Those sources of information about the history of uses of the property specified in 8.3.4.

Standard physical setting source, n – A current USGS 7.5-minute topographic map (if any) showing the area on which the property is located.

Standard practice(s), n – The activities set forth in either and both this practice and Practice E 1528.

Standard sources, n – Sources of environmental, physical setting, or historical records specified in Section 7 of this practice.

Transaction screen process, n – The process described in Practice E 1528.

Transaction screen questionnaire, n – The questionnaire provided in Section 6 of Practice E 1528.

User, n – The party seeking to use Practice E1527 to complete an *environmental site assessment* of the *subject property*.

Visually and/or physically observed, v – During a *site visit* pursuant to this practice, this term means observations made by visual, auditory, or olfactory means while performing *site reconnaissance*.

ACRONYMS:

AULs - Activity and Use Limitations

CERCLA – Comprehensive Environmental Response, Compensation and Liability Act of 1980 (as amended, 42 USC § 9601 *et seq.*)

C.F.R. - Code of Federal Regulations

CREC – Controlled Recognized Environmental Condition

EC – Engineering Control

EPA – United States Environmental Protection Agency

EPCRA – Emergency Planning and Community Right to Know Act (also known as SARA Title III), 42 USC § 11001 *et seq.*)

ERNS – Emergency response notification system

ESA - Environmental site assessment (different than an environmental audit)

FR - Federal Register

HREC – Historical Recognized Environmental Condition

IC - Institutional Control

LLP – Landowner Liability Protections under the *Brownfields Amendments*

LUST – Leaking underground storage tank

NCP - National Contingency Plan

NFRAP - Sites were no further remedial action is planned under CERCLA

NPDES - National Pollutant Discharge Elimination System

NPL - National Priorities List

PCBs - Polychlorinated biphenyls

RCRA - Resource Conservation and Recovery Act (as amended, 42 U.S.C. § 9601 et seq..)

REC – Recognized Environmental Condition

SARA - Superfund Amendments and Reauthorization Act of 1986 (amendment to CERCLA).

TSDF - Hazardous waster treatment, storage, or disposal facility

U.S.C. - United States Code

USGS – United States Geological Survey

UST – Underground Storage Tank

Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX B

Historical Topographic Maps

3614.0006L100/CVRS ROUX

W Ave G / 30 St W W Ave G / 30 St W LANCASTER, CA 93536

Inquiry Number: 7357650.4

June 07, 2023

EDR Historical Topo Map Report

with QuadMatch™



EDR Historical Topo Map Report

06/07/23

Site Name: Client Name:

W Ave G / 30 St W Roux Associates

W Ave G / 30 St W 5150 E Pacific Coast Highway LANCASTER, CA 93536 Long Beach, CA 90804 EDR Inquiry # 7357650.4 Contact: Rocio Quinones



3844647.34

2322.00' above sea level

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Nesulis.		Coordinates.	
P.O.#	NA	Latitude:	34.738197 34° 44' 18" North
Project:	NP Antelope Valley	Longitude:	-118.182522 -118° 10' 57" West
-		UTM Zone:	Zone 11 North
		UTM X Meters:	391747.63

Coordinates:

UTM Y Meters:

Elevation:

Maps Provided:

Sparch Posults

2018 1930, 1931 2015 1917 2012 1915 1973, 1974 1958 1956, 1958 1948, 1951 1933, 1934

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Lancaster West 2018 7.5-minute, 24000



Rosamond 2018 7.5-minute, 24000

2015 Source Sheets

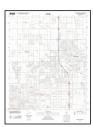


Lancaster West 2015 7.5-minute, 24000



Rosamond 2015 7.5-minute, 24000

2012 Source Sheets



Lancaster West 2012 7.5-minute, 24000



Rosamond 2012 7.5-minute, 24000

1973, 1974 Source Sheets



Rosamond 1973 7.5-minute, 24000 Aerial Photo Revised 1972



Lancaster West 1974 7.5-minute, 24000 Aerial Photo Revised 1974

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1958 Source Sheets



Lancaster West 1958 7.5-minute, 24000 Aerial Photo Revised 1956

1956, 1958 Source Sheets



Rosamond 1956 15-minute, 62500 Aerial Photo Revised 1952



Lancaster 1958 15-minute, 62500 Aerial Photo Revised 1956

1948, 1951 Source Sheets



Oban 1948 7.5-minute, 24000



Esperanza School 1951 7.5-minute, 24000

1933, 1934 Source Sheets



Oban 1933 7.5-minute, 24000



Esperanza School 1934 7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1930, 1931 Source Sheets



Oban 1930 7.5-minute, 24000



Esperanza School 1931 7.5-minute, 24000

1917 Source Sheets

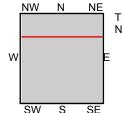


Elizabeth Lake 1917 30-minute, 125000

1915 Source Sheets



Elizabeth Lake 1915 30-minute, 96000

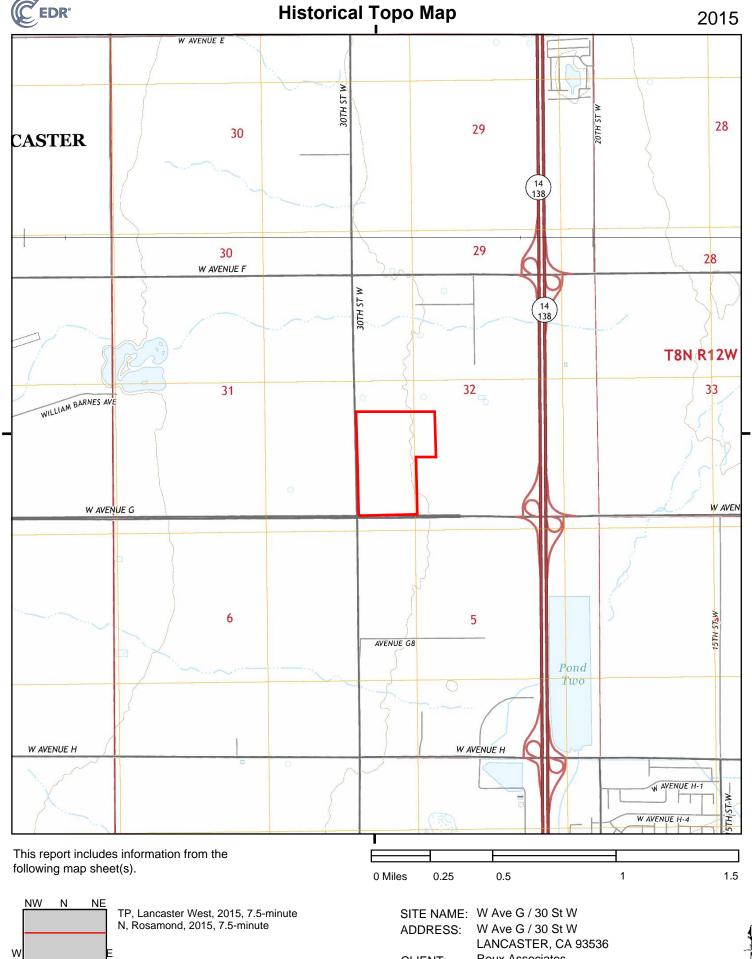


TP, Lancaster West, 2018, 7.5-minute N, Rosamond, 2018, 7.5-minute

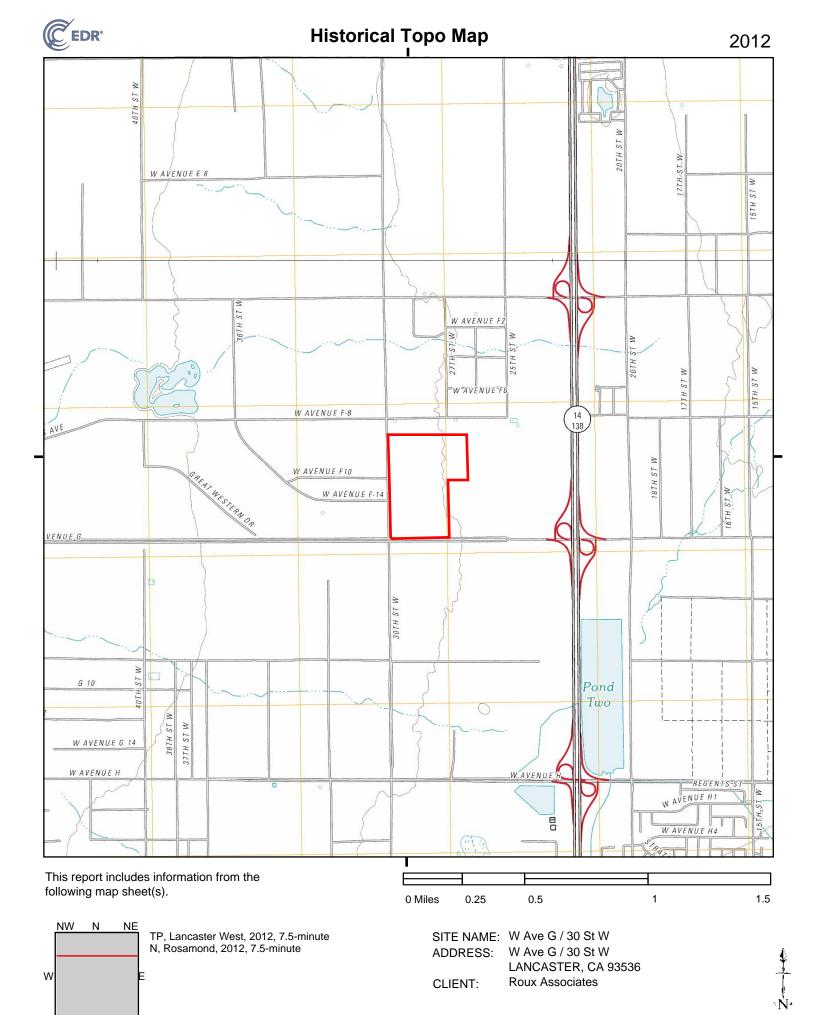
SITE NAME: W Ave G / 30 St W ADDRESS: W Ave G / 30 St W

LANCASTER, CA 93536

CLIENT: Roux Associates



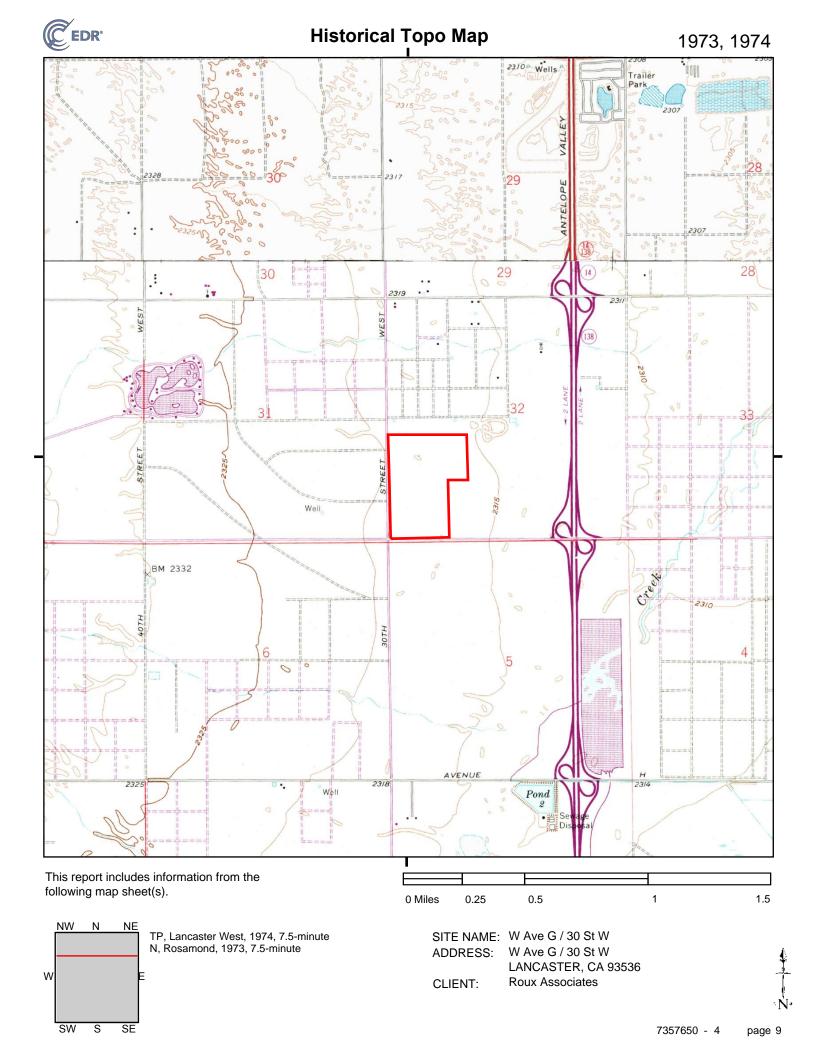
Roux Associates CLIENT: SW SE 7357650 - 4



SW

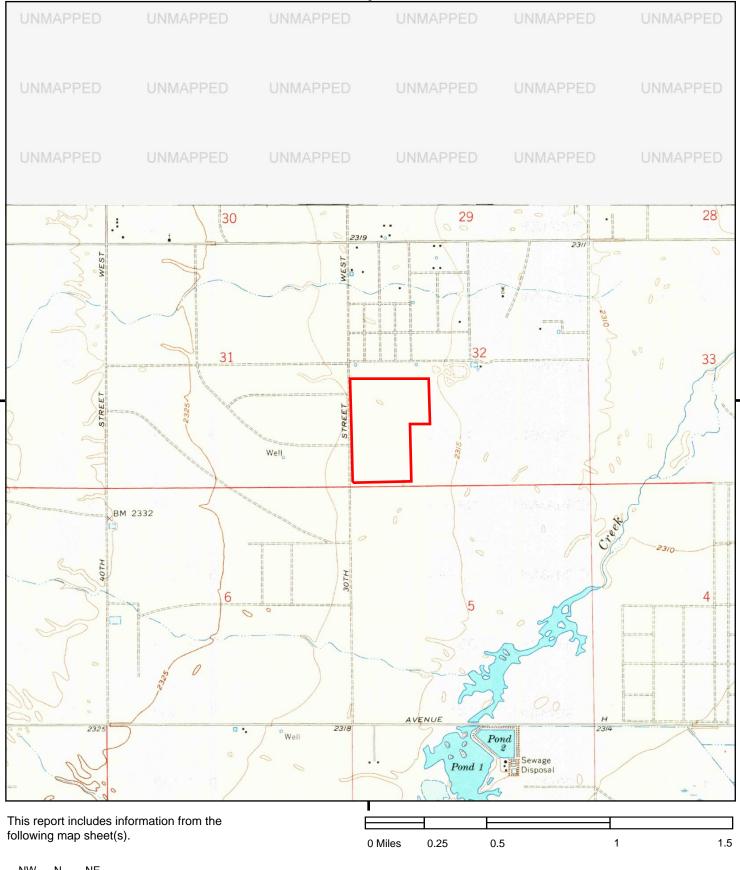
S

SE





Historical Topo Map



NW N NE
W
SW S SE

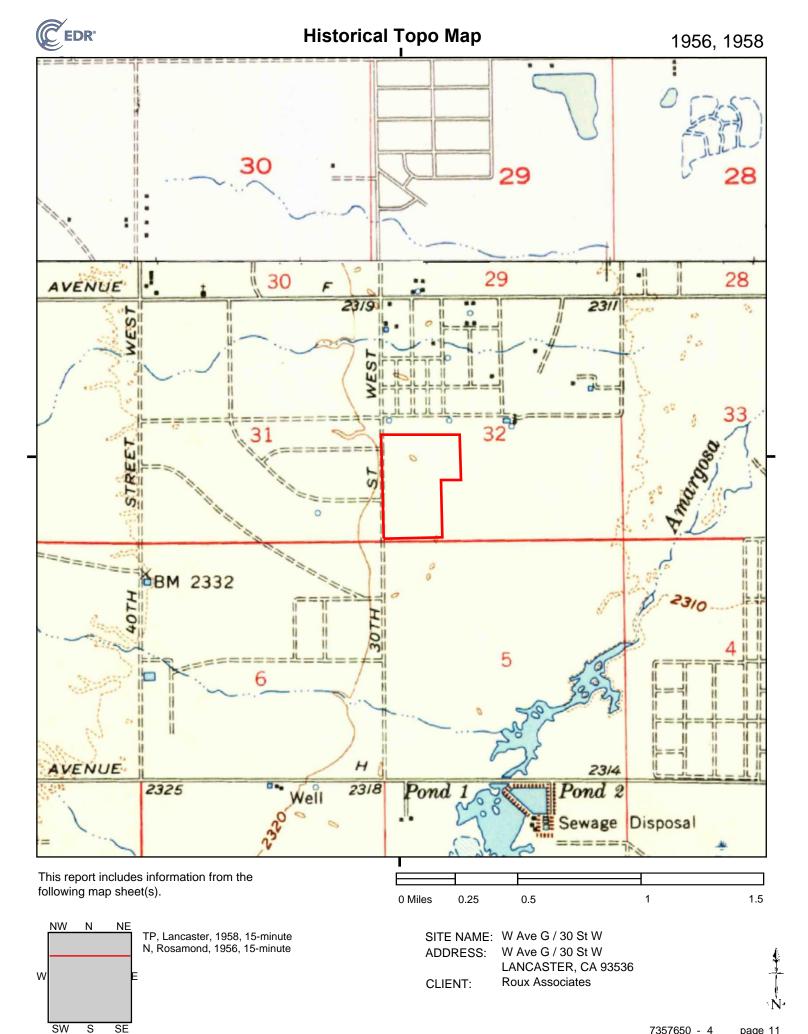
TP, Lancaster West, 1958, 7.5-minute

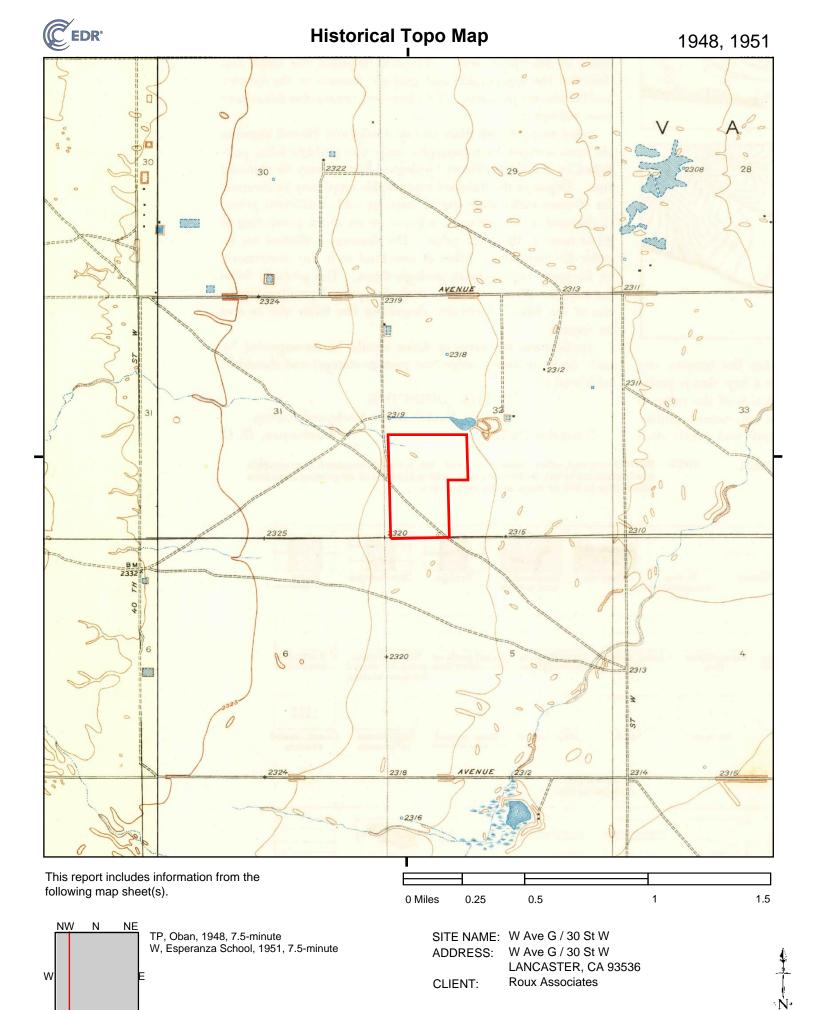
SITE NAME: W Ave G / 30 St W ADDRESS: W Ave G / 30 St W

LANCASTER, CA 93536

CLIENT: Roux Associates

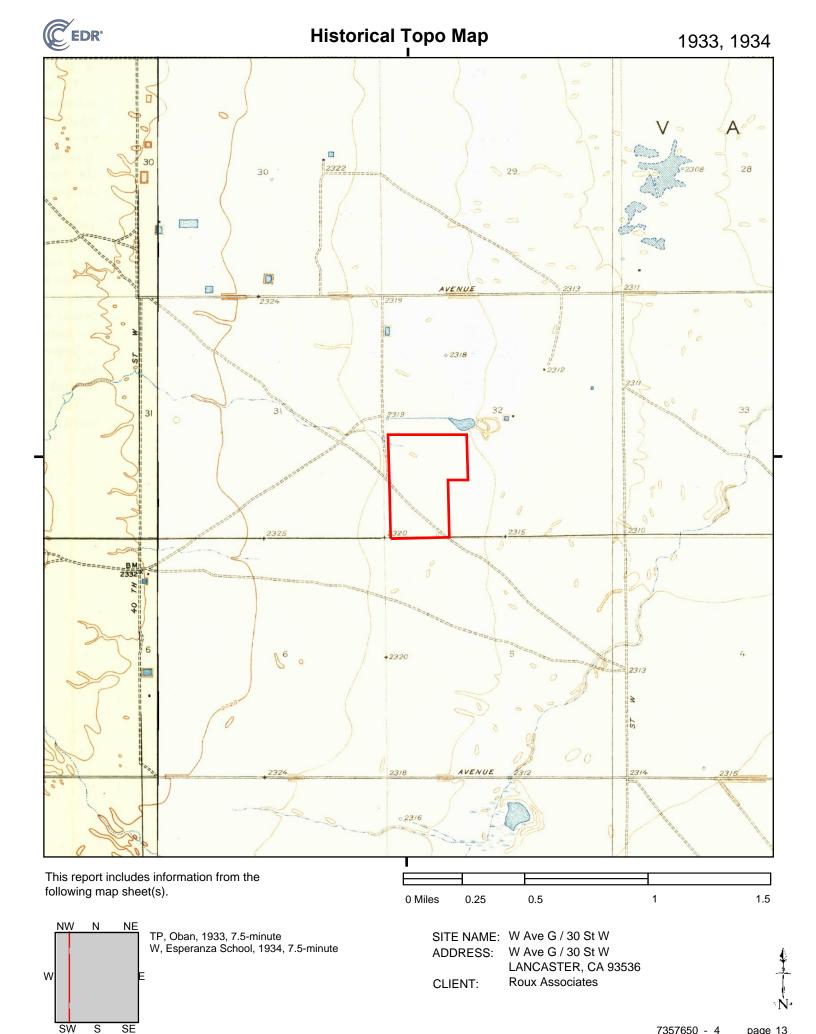


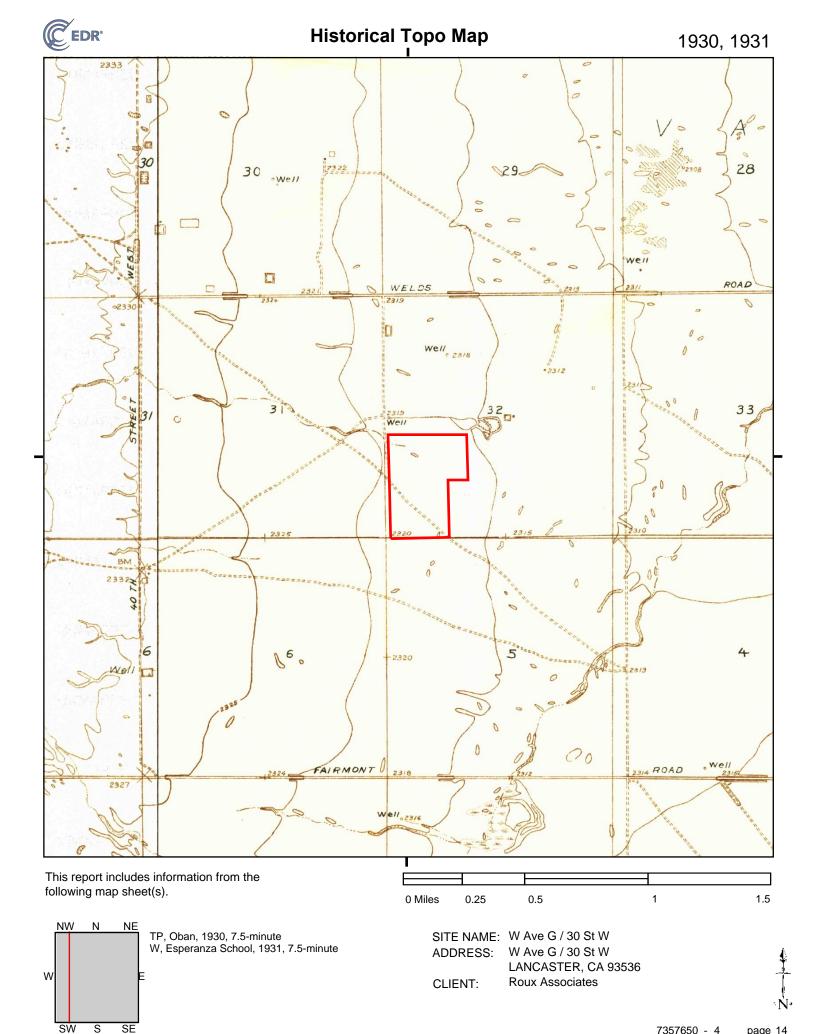




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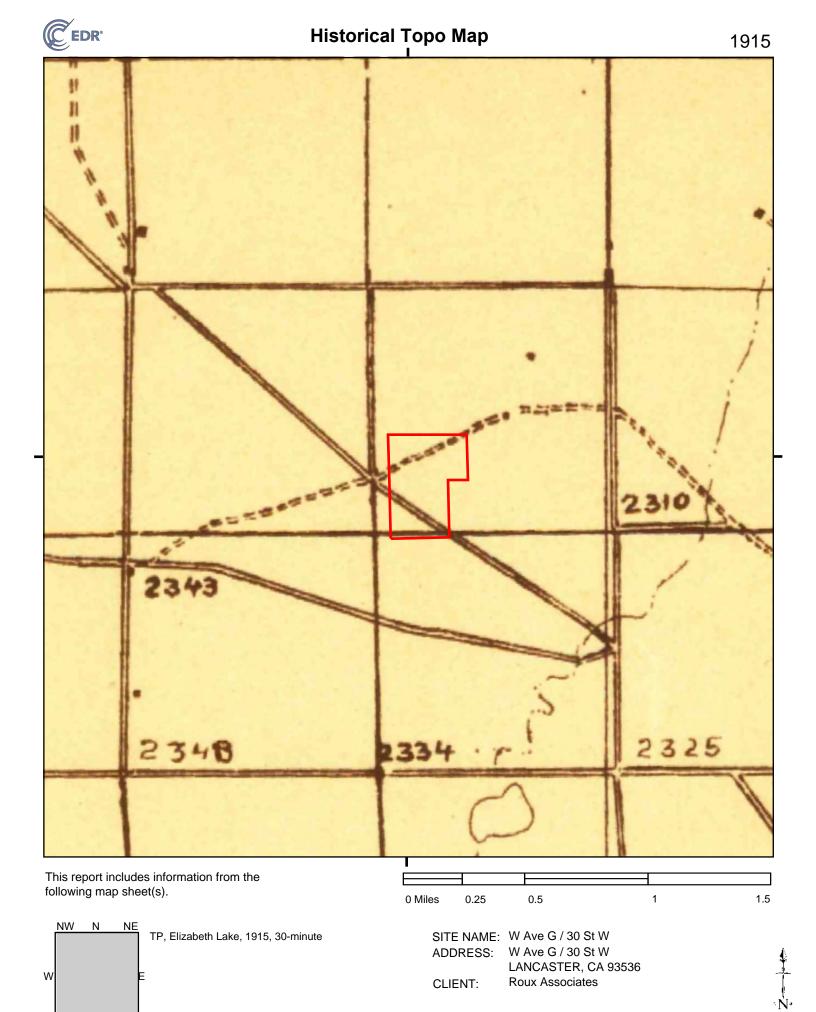




LANCASTER, CA 93536

Roux Associates

CLIENT:



Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX C

Historical Aerial Photographs

3614.0006L100/CVRS ROUX

W Ave G / 30 St W

W Ave G / 30 St W LANCASTER, CA 93536

Inquiry Number: 7357650.8

June 07, 2023

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

06/07/23

Site Name: Client Name:

W Ave G / 30 St W Roux Associates

W Ave G / 30 St W 5150 E Pacific Coast Highway LANCASTER, CA 93536 Long Beach, CA 90804 EDR Inquiry # 7357650.8 Contact: Rocio Quinones



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

Search Results:

Year	Scale	Details	Source
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 07, 2002	USDA
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: September 04, 1989	USDA
1983	1"=500'	Flight Date: September 01, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: February 14, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: March 19, 1970	EDR Proprietary Brewster Pacific
1968	1"=500'	Flight Date: March 25, 1968	Teledyne
1953	1"=500'	Flight Date: September 04, 1953	USDA
1948	1"=500'	Flight Date: November 20, 1948	USDA
1940	1"=500'	Flight Date: April 28, 1940	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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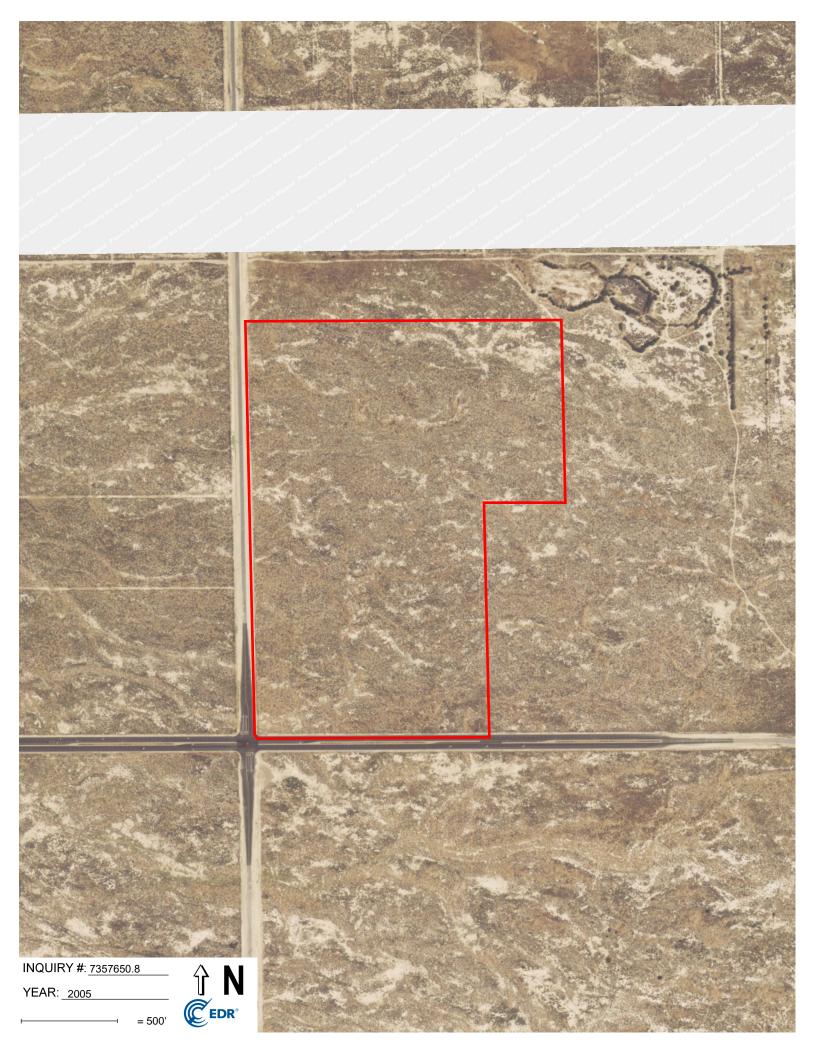
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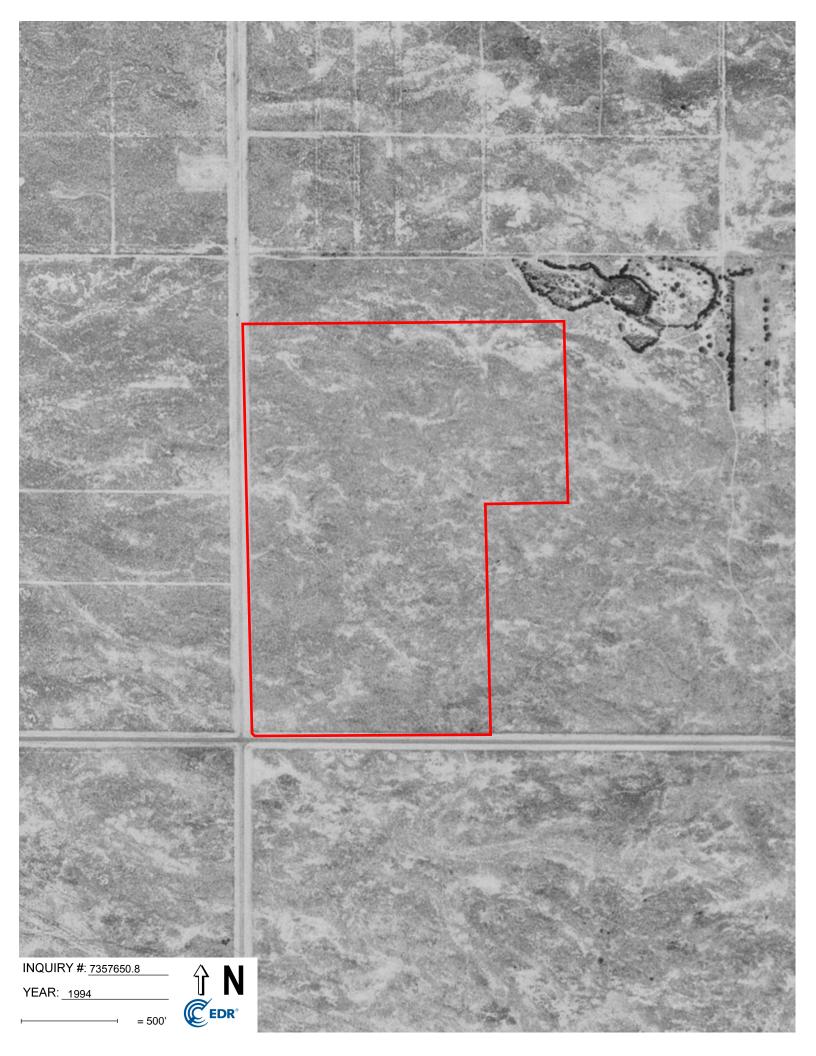










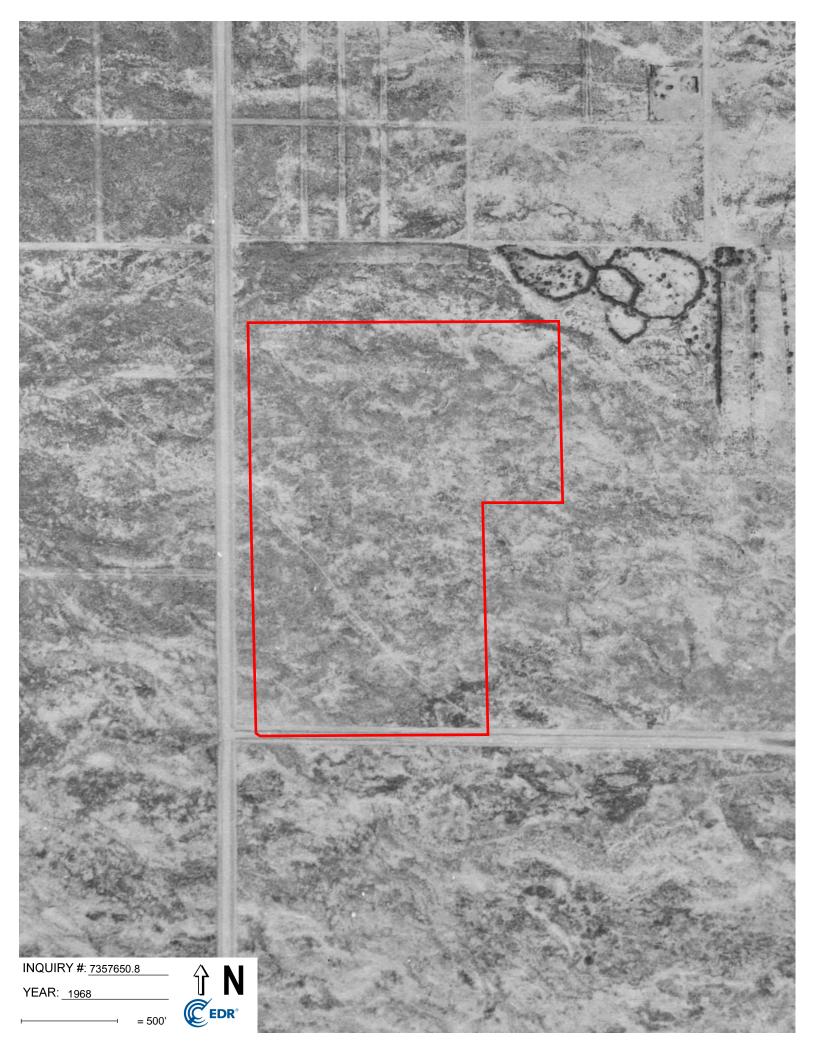


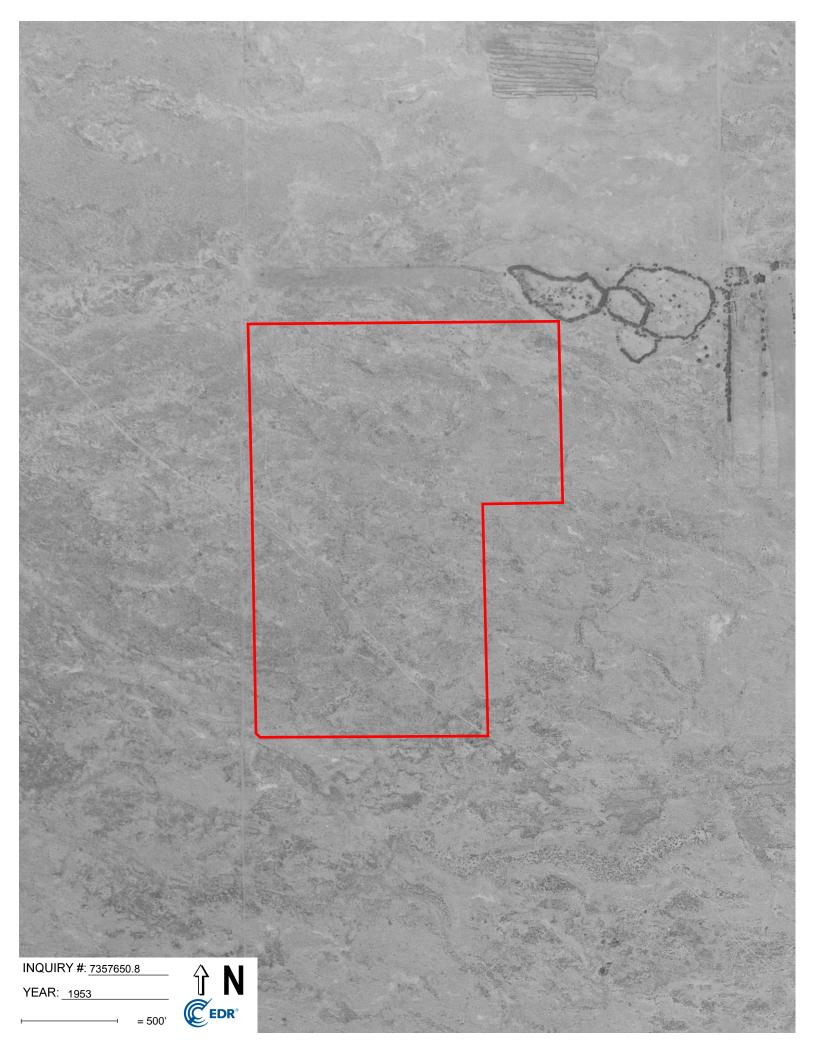




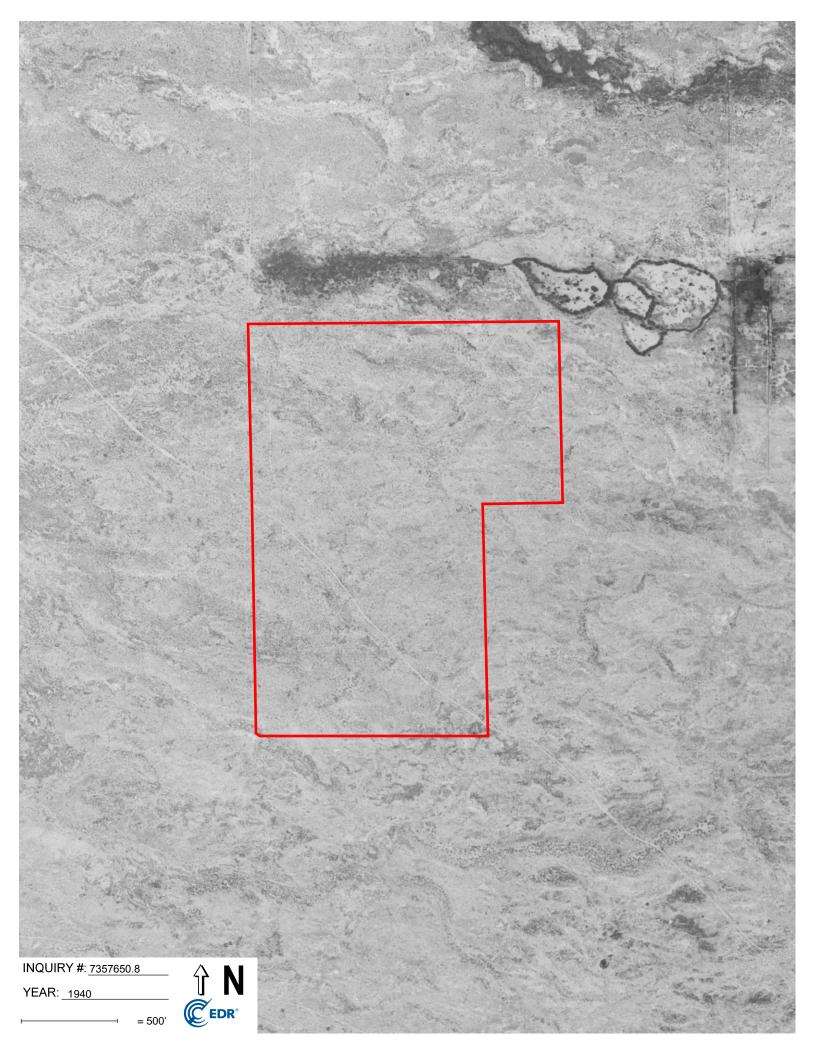


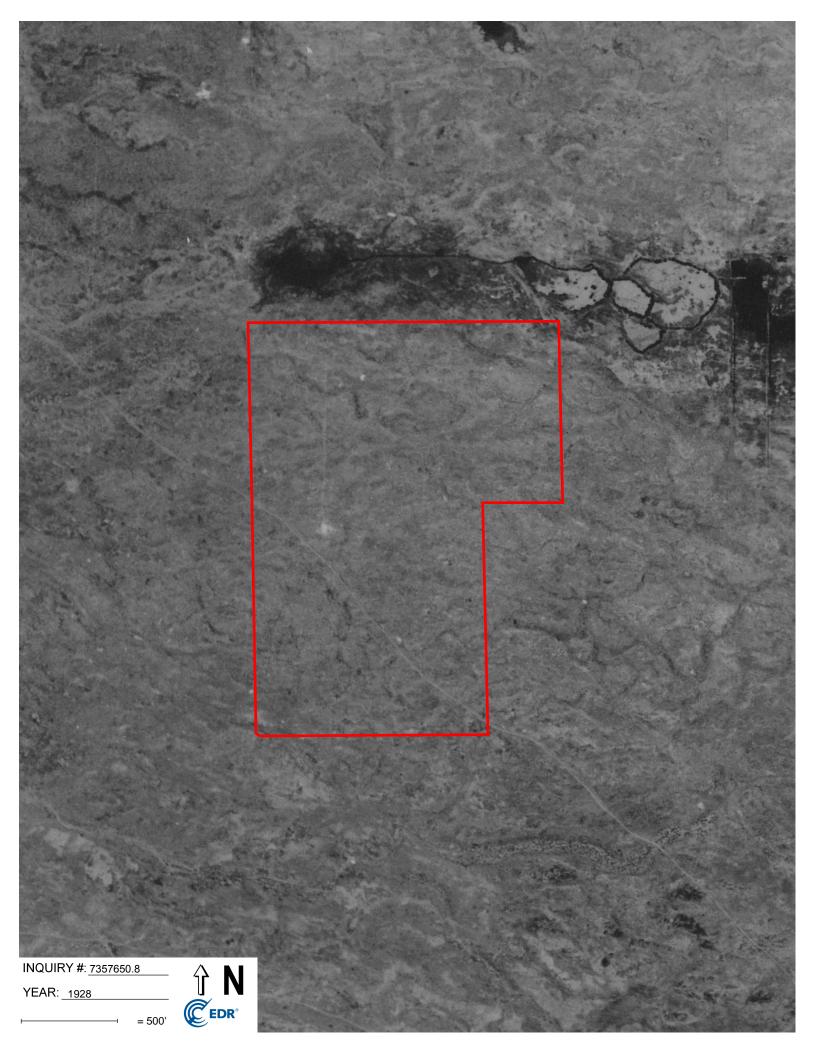












Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX D

Certified Sanborn Report

3614.0006L100/CVRS ROUX

W Ave G / 30 St W W Ave G / 30 St W LANCASTER, CA 93536

Inquiry Number: 7357650.3

June 07, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

06/07/23

Site Name: Client Name:

W Ave G / 30 St W

W Ave G / 30 St W

LANCASTER, CA 93536

EDR Inquiry # 7357650.3

Roux Associates

5150 E Pacific Coast Highway

Long Beach, CA 90804

Contact: Rocio Quinones



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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 # FFCD-48A9-A5E1

PO# NA

Project NP Antelope Valley

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 #: FFCD-48A9-A5E1

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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APPENDIX E

EDR City Directory Image Report

3614.0006L100/CVRS ROUX

W Ave G / 30 St W W Ave G / 30 St W LANCASTER, CA 93536

Inquiry Number: 7357650.5

June 09, 2023

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate 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>
2020	$\overline{\checkmark}$	$\overline{\checkmark}$	EDR Digital Archive
2017			Cole Information
2014	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2010	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2005	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
2000	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1995	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1992	$\overline{\checkmark}$	$\overline{\checkmark}$	Cole Information
1987	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1982	$\overline{\checkmark}$	$\overline{\checkmark}$	Haines Criss-Cross Directory
1976		$\overline{\checkmark}$	Haines Criss-Cross Directory
1971	$\overline{\checkmark}$	$\overline{\checkmark}$	B & G City Directory

FINDINGS

TARGET PROPERTY STREET

W Ave G / 30 St W LANCASTER, CA 93536

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
W AVENU	<u>E G</u>		
2020	pg A3	EDR Digital Archive	
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	pg A6	Cole Information	
2010	pg A8	Cole Information	
2005	pg A10	Cole Information	
2000	pg A12	Cole Information	
1995	pg A14	Cole Information	
1992	pg A16	Cole Information	
1987	pg A18	Haines Criss-Cross Directory	
1987	pg A19	Haines Criss-Cross Directory	
1982	pg A21	Haines Criss-Cross Directory	
1976	pg A23	Haines Criss-Cross Directory	
1971	pg A25	B & G City Directory	
1971	pg A26	B & G City Directory	

7357650-5 Page 2

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>30TH ST W</u>			
2020	pg.A1	EDR Digital Archive	
2017	-	Cole Information	Street not listed in Source
2014	pg.A5	Cole Information	
2010	pg. A7	Cole Information	
2005	pg. A9	Cole Information	
2000	pg.A11	Cole Information	
1995	pg. A13	Cole Information	
1992	pg. A15	Cole Information	
1987	pg. A17	Haines Criss-Cross Directory	
1982	pg. A20	Haines Criss-Cross Directory	
1976	pg. A22	Haines Criss-Cross Directory	
1971	pg. A24	B & G City Directory	
<u>W 30TH ST</u>			
2020	pg. A2	EDR Digital Archive	

7357650-5 Page 3



Target Street	Cross Street	<u>Source</u>
-	✓	EDR Digital Archive

44140	BABETTE GOETZEL
	LEE GLOUNER
44142	SHIZUKA BEYER
44144	EDGARDO JAVIER
	FRED DAVIS
44146	LISA FRANCOIS
44148	TABATHA WRIGHT
44152	CHANELLE GONZALES
	JAMES SHOLUND
	MATTHEW ALEXANDER
	NICOLE ALEXANDER
	PATRICIA SHOLUND
44156	RIENNA SMITH
45221	ESTHER HIRTH
	MORRIS THOMPSON
	OLIVER LAVENDER
45411	YVONNE DELANCEY
45413	ALETHEA BRIGGS
	DEBORAH MERRITT
	ESMERALDA VENEGAS
	MARIANA MONROY
	ROSALIE RUTTER
45415	AMELIA MEEKS
	EDGAR MEEKS
45417	AMELIA WONG
	ASHLEIGH FAVORS
	BRANDON FAVORS
	CATHLEEN FAVORS
	JOHNNIE JACOBS
	LASHONDA FAVORS
	WARREN FAVORS
45431	CELATHA BUTLER
	SANDRA MARQUEZ
45433	-
45441	TONYA BEAUDOIN
	EARL LILLIE
45447	SANDRA ANDREW

Target Street Cross Street Source
- Source EDR Digital Archive

W 30TH ST 2020

W 301H 31	2020	
BARCELONA EDGARDO S MD WILLIAM J PETE KNIGHT VETERANS COPPER SQUARE COPPER SQUARE APARTMENTS		

Target Street Cross Street Source

→ EDR Digital Archive

004	CARV CAMACUO
231	GARY CAMACHO
321	HEATHER SERVILLO
	MARTIN SCARBOROUGH
	RACHEL SCARBOROUGH
	WILLIAM SCARBOROUGH
329	ALEXANDER TROSCH
455	OLESYA KULIK
525	BRIAN LARRABURE
	LEE MILLER
4549	NATHAN COOK
4555	BARNES AVIATION
	BRANDI ROBERTS
	CHANDLER JACKSON
	COREY WIRT
	DAWN WONG
	DEBRA STENGER
	EMMETT ROBERTS
	GABE PADILLA
	JERRY DEB
	LANE THUET
	MICHAEL HANEY
	PHILIP PAUL
	ROBERT HONGKHAM
	STEVE IRVING
	WILLIAM EAL
6107	JAMES WARD
	ROCILLE WARD
6124	CONNIE MARTINEZ
7321	BILL KELLY
	SHAUN KELLEY
7360	VAHID BASHASH
7362	CORALEE REUTER
	JAMES REUTER
7505	MARGIE LEINART
	RUTH LEINART
7601	ELBA GARCIA
	MANUEL GARCIA
7635	LUCITA TIMPLE
	SANTIAGO TIMPLE
7655	PEDRO GUERRERO
7878	ASHLEY HAWKINS
	RONALD HAWKINS
	SHELLEY HAWKINS
8207	MICHAEL LAZAR
	SHERRY LAZAR
8314	JOSE GALEAZZI
8641	JACKIE ZAMARRIPA
	MARILYN ZAMARRIPA
	PHILIP ZAMARRIPA
9148	ADELSO SALGUERO

Target Street Cross Street Source

- EDR Digital Archive

W AVENUE G 2020 (Cont'd)

9148 20769	AGUEDAG JOHNSON MELISSA SHERMAN			
	SHERMAN SHELDON			

44140	
44142	•
44144	MCLAUGHLIN, JAMES P
44146	OCCUPANT UNKNOWN,
44148	
44150	FAUX, JENNIFER
44152	SHOLUND, JAMES H
44154	KLEINLE, BARBARA M
44156	GREER, ROBERT D
44158	BEHN, DAVID L
45211	SHAIN, GARY
45221	ANDREWS, EARL N
	ARLETH, CONLEY
	BRITT, GARY
	DEVER, THOMAS L
	GARRETT, CLARENCE
	HALE, JIMMIE
	HAMPTON, ROBERT D
	HARPER, RICHARD
	JENSEN, RICHARD R
	MCCLAIN, BOBBY
	MCLEAN, DONALD H
	MORRISSEY, DOUG A
	RHODES, CHARLES
	ROOT, LAVERN
	RUTAN, JOHN K
	SERENE, FLOYD
	SORENSEN, RAYMOND
	STREET, HOWARD M
	WILCOX, CHESTER L
	WILLIAM J PETE KNIGHT VETERANS HOME

231	DOMINICHEZ MARTHA
231	DOMINGUEZ, MARTHA SMITH, CHARLES
	VENTURA, RUBY
224	YBANEZ, ALICIA
321	A1 MOVERS
	CARROLL, SANDRA D
	D & L MOVERS
	D & L MOVERS LANCSTR
	HENRY, ELIZABETH S
	SCARBOROUGH, MARTIN J
	WEST MOVING & STORAGE
329	TROSCH, ALEXANDER M
341	OCCUPANT UNKNOWN,
455	G STREET STORAGE
	SULEK, EMIL M
525	OCCUPANT UNKNOWN,
4555	BARNES AVIATION
	COUNTY OF LOS ANGELES
	FOXYS LANDING & RESTAURANT INC
	HIGH DESERT AVIONICS
	M H AVIATION INC
	UNITED STATES FOREST SERVICE
6107	WARD, JAMES E
6124	MARTINEZ, CONNIE
6527	OCCUPANT UNKNOWN,
6639	OCCUPANT UNKNOWN,
7321	KELLY, SHAUN M
7360	OCCUPANT UNKNOWN,
7362	MONOLITH MASONRY
	REUTER, JAMES L
7505	LEINART, D
7601	GARCIA, MANUEL
	HENRY, GERALD A
7635	TIMPLE, SANTIAGO A
7655	AVALOS, ANTONIO
7878	HAWKINS, RONALD A
8207	LAZAR, MICHAEL N
8641	ZAMARRIPA, PHILIP D
9106	OCCUPANT UNKNOWN,
9108	OCCUPANT UNKNOWN,
9148	JOHNSON, CANDY
9364	RECA, JOHN B
20769	SCHNEIDER, JOSEPH H

44140	GLOUNER, MARK A
44142	ISAAC, RANDOLPH G
44144	OCCUPANT UNKNOWN,
44146	DOWNS, DAWN J
44148	OCCUPANT UNKNOWN,
44150	OCCUPANT UNKNOWN,
44152	SHOLUND, JAMES H
44154	KLEINLE, BARBARA M
44156	KEITH, EVELYN C
44158	BEHN, DAVID L

004	
231	DOMINGUEZ, MARTHA
	GRECO T SHIRTS
	WILLIAMSON, ASHLEY
	YBANEZ, ALICIA
321	A1 MOVERS
	CARROLL, SANDRA
	D & L MOVERS
	ROBERTSON, RAYMOND
	SCARBOROUGH, WILLIAM W
	WEST MOVING & STORAGE
329	TROSCH, ALEXANDER M
341	OCCUPANT UNKNOWN,
455	G STREET STORAGE
	SULEK, EMIL M
515	C B HICKS CONSTRUCTION
	OCCUPANT UNKNOWN,
525	OCCUPANT UNKNOWN,
1343	SAVING LAND PRODUCE & MARKETS
4503	HUNOT RETARDANT CO
4555	AMERICAN AIRPORT
	APOLLO PARK
	EXODUS AIR SVC
	FOX AIRPORT
	FOXYS LANDING & RESTAURANT
	HIGH DESERT AVIONICS
	IRVINE, BILL
	M H AVIATION INC
	MEDITEK
	SERCO MANAGEMENT SVC INC
6107	WARD, JAMES E
6124	OCCUPANT UNKNOWN,
6507	MORRIS, WAYNE R
6527	OCCUPANT UNKNOWN,
6639	SIMPSON, ANTHONY
7321	KELLY, BILL F
7362	MONOLITH MASONRY
7601	JIMENEZ, TERESA
7635	TIMPLE, SANTIAGO A
7655	OCCUPANT UNKNOWN,
7878	HAWKINS, RONALD A
8207	OCCUPANT UNKNOWN,
8314	HERNANDEZ, J
8641	DANE, MITCHEL L
9106	OCCUPANT UNKNOWN,
9108	OCCUPANT UNKNOWN,
9364	RECA, JOHN B
20769	WOLAK, MICHAEL A

	30TI	H ST W	2005	
44140 44142 44144 44146 44148 44150 44152 44154 44156 44158	GLOUNER, LEE V ISAAC, RANDOLPH G OCCUPANT UNKNOWN, FRANCOIS, LISA OCCUPANT UNKNOWN, FAUX, PATRICIA B SHOLUND, JAMES H HENDRICKSON, BARBARA N KEITH, EVELYN C BEHN, DAVID L	Л		

004	OUEDVO T OUEDTO
231	CHERYS T SHIRTS GRECO T SHIRTS
	JONES, DANNY
	SHAIN T SHIRT
	VILLAGE MOBILE HOME PARK
	WILEY CANDY SHOP
308	ARIAS, SERGIO E
321	BLANCHARD, YOLANDA
02.	SCARBOROUGH, MARTIN W
329	OCCUPANT UNKNOWN,
341	OCCUPANT UNKNOWN,
455	G STREET STORAGE
	SULEK, EMIL M
515	OCCUPANT UNKNOWN,
4503	TOWLE, GARY
4549	OCCUPANT UNKNOWN,
4555	AIR INSTRUMENT REPAIR CO
	AMERICAN AIRPORTS CORP
	APOLLO COUNTY PARK
	ATC BARTON INTERNATIONAL
	BARNES AVIATION
	C R T ENGINEERING CONCEPTS
	CIVIL AIR PATROL
	EXODUS AIR SERVICE
	FEDERAL AVIATION ADM HIGH DESERT AVIONICS
	IRVINE, BILL
	RAVENAIR INC
6107	WARD, ROCILLE M
6124	REEVES, JEROLD K
6507	MORRIS, WAYNE R
6527	OCCUPANT UNKNOWN,
6639	SIMPSON, ANTHONY
7321	KELLY, BILL F
7360	HAUCK, MICHAEL J
	RED RYDER AUCTIONS
7505	RIDGWAY, CARL F
7601	AREVALO, MARTHA G
7635	TIMPLE, SANTIAGO A
7878	DIVINE, DAVID L
	HAWKINS RON A PHOTOGRAPHY
9108	FASO, ANTHONY J
9148	JOHNSON, DONALD R
9364	RECA LANDSCAPE MAINTENANCE
	RECA, JOHN

	30TH ST	W 200	0	
	OCCUPANT UNKNOWN,			
	ISAAC, R G			
	OCCUPANT UNKNOWN,			
	BRANTLEY, NANCY D SHOLUND, JAMES			
	HENDRICKSON, BARBARA M			
	OCCUPANT UNKNOWN,			
	KUPFERER, SHIRLEY			
	LOPEZ, DAVE			

W AVENUE G 2000
200 BUTTS, DARRYL M 216 OCCUPANT UNIKNOWN, 210 HUNYADI, JOSEPH 231 LOGUE, DERRICK 329 OCCUPANT UNIKNOWN, 341 JACKSON, ANDREW P 354 OCCUPANT UNIKNOWN, 414 ARAGON, AURELIO 455 SULEK, EMIL 4503 FLOCK, LYNN V OCCUPANT UNIKNOWN, 6124 REEVES, J K 6639 BLIGHT, ALBERT 7360 LATKOVICH, JOE 7362 MORGAN, PERRY 7601 EMCH, BRIAN K 7835 TIMPLE, S A 0555 OCCUPANT UNIKNOWN, 7878 DIVINE, DAVID 9108 OCCUPANT UNIKNOWN, 9148 GARCIA, MARIA JOHNSON, DONALD R

44140	WOOLFORK, CHOLITA D
44142	OCCUPANT UNKNOWNN
44144	HOUSTON, LURENA M
44146	OCCUPANT UNKNOWNN
44148	BRANTLEY, NANCY D
44150	INOUYE, BEN T
44152	SHOLUND, JAMES
44154	OCCUPANT UNKNOWNN
44156	OCCUPANT UNKNOWNN
44158	OCCUPANT UNKNOWNN
44310	MARTINEZ, MARIA D
44356	MOLDENHAUER, ROGER

W AVENUE G 1995

 VILLAGE MOBILE HOME PARK
 4549 MILESTONES FLIGHT MUSEUM
 4555 AIR TAXI MC CARTHY AVIATION AIRCRAFT MAINTENANCE SVC

EXODUS AIR SVC
FOX LANDING CAFE
GREGG AVIONICS
HUNOT RETARDANT CO
PERSONETTE MELODY
R M SORENSON & ASSOC
WEST COAST AIR CTR INC

	301H S1 W	1992
44048 44108 44138 44150 44152 44356 44364	OEHLER, WILLIAM HODGSON, M INOUYE, BEN T SHOLUND, JAMES MOLDENHAUER, ROGER	

230	BRIGGS BUTCHER BLCK
231	DAVIS, LARAINE
	FOLKERTS, PANSY
	·
	JENSEN, DANIEL
	LORMAND, JOSEPH
	ORDUNA, JOSE L
	•
	REIGHTLEY, SHANNON
	VILLAGE MBL HM PK
245	SPURGEON, P F
_	
321	A 1 MOVERS
	LAWSON, DANC
	SCARBOROUGH, WILLIAM
054	•
354	WALLACE, KENNETH P
448	REYNOLDS, CHARLES E
455	SULEK, E
515	PENNZOIL CO
2317	MCGOWAN, MARK
4549	ANTELOPE VLY CLG
4555	ADVANCED COMPUTER
1000	, 12 1, 11 to 12 to 11 to 12 to
	AERO UNION CORP
	AIR TAXI MCCARTHY
	AIRCRAFT MNTNC SERV
	CHEMONICS INDUSTRY
	CIVIL AIR PATROL
	COMARCO
	CORROSION BUSTERS
	EXODUS AIR SERVICE
	FOX LANDING CAFE
	LA BALLONPORT
	LA CO FOX AIRPORT
	PERSONETTE MELODY
	PERSONETTE, MELODY
	SORENSON R M&ASCTS
	SUNDANCE HELICOPTRS
	WEST COAST AIR CNTR
	WING WAXERS
6124	REEVES, J K
6639	A 1 ACRES
7360	LATKOVICH, JOE
7362	MORGAN, PERRY
7505	RIDGWAY, CARL F
7601	LAUGHLIN, W F
	•
7655	RICE, E M
7878	DIVINE, DAVID
9148	GARCIA, MARIA
5170	
	JOHNSON, DONALD R
9364	RECA, D

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

44140	BALDWIN S		948-3257	+7
44142	MCCARTHY	JV	942-6685	8
44144	XXXX		00	
44146	XXXX		00	
44150	INOUYE Ben	T	942-0557	
44152	EBBERT F H		945-2037	0
44154	XXXX		00	
44156	COX Dale Ed	wb	948-9421	+7
44158	XXXX		00	
*	12 BUS	157 RES	70 NEW	

W AVENUE G

1987

AVENUE G WEST 93534 LANCASTER

001	CCADOOOUQU A	040 7444
221	SCARBOROUGH Audrey	942-7114 +7
231	VILLAGE MBL HM PK	
	FULTON Clauda	945-3539 +7
	FULTON Jana	945-3539 +7
	HEDRICK D	942-8950 +7
	JOHNSON Mike Larry	945-4884 4
	LEDDICK E	945-6244 +7
	LEDDICK J	945-6244 +7
	LORMAND Joe	948-3487 2
	SHIFFER Joanalee	948-8432 6
	* VILLAGE MBL HM PK	942-0787
	VOROSHUCK Kathleen	949-7734 +7
	WETZEL Ray	948-8332
231		10 1201 NOVERSE - DESCRIPT
321	SCARBOROUGH Wm	942-7114 +7

AVENUE G WEST	93534 CONT.
329 XXXX	00
341 XXXX	00
427 XXXX	00
455 SULEK E	945-3920 4
515 *PENNZOIL CO	942-5533 9
310 XFEINIZOIL CO	34 2-3330 8
ZIP CODE 93	3536
ARAS ALA CO DECEDEO	045 0000 4
4545 *LA CO PKS&REC	945-8290 1
4555 BUILDING	040 0555 0
*AERO UNION CORP	
*AIR TAXI MCCARTHY	
*ARTHUR ELECTRONIC	
* BOYDS LIMOASEDAN	
* CA ST PKS&REC HDQ	
* DESERT SUN AIRLINES	S 945-8725 4
* FOX WILLIAM J ARFLE	945-8299 1
*FOX WM AIRFLD REST	948-9937 5
★ HUNOT RETARDANT	
*LA CO FOX AIRPORT	945-8299 3
*MCCARTHY AVIATION	
* MILESTONES OF FLGH	
*TRANS WORLD EXPRE	
*U S AIR FORCE PATRI	
*WEST COAST AIR CNT	35.6x: [15] [15] [15] [15] [15] [15] [15] [15]
4555	IN 070-0001 4
6124 REEVES J K	948-4424
[14] [15] [16] [16] [16] [16] [16] [16] [16] [16	
6507 XXXX	00
8839 *A 1 ACRES	948-9953
7505 RIDGWAY Carl F	942-8918 3
7601 LAUGHLIN W F	942-7006
7603 XXXX	00
7635 TIMPLE Sentlago A	948-3960 1
7655 RICE E M	942-877 8
9108 *WALDEN ENVIRONMN	
9148 JOHNSON Doneld R	
	942-4663
★ 20 BUS 25 RES	11 NEW

44140	MCCLI5H DAN	942-8661	1
44142	MCCARTHY J V	942-6685	8
44144	XXXX	00	
44146	WARREN B A	948-4292	- 7
44148	COREY BETTY J	945-1177	9
44150	INOUYE BEN T	942-0557	6
44152	EBBERT F H	945-2037	0
44154	XXXX	00	
44156	SAATZER PATRICK	945-1150	0
44158	REINERTSON LESLIE	948-3164	-1
	10 BUS 59 RES	8 NEW	

Target Street Cross Street Source

→ Haines Criss-Cross Directory

	W AVENUE G	1302
AVEN	NUE G WEST 9	3534
	CASTER	
LAN	ASIER	
231	VILLAGE MBL HM PK	
		948-68\$8 0
	BOWLEGS CATHERINE	942-2730 +2
	BRADLEY LAVERNE	945-3003 0
	DENT JAS E	948-7824 1
	DRANE FRANCIS	942-4285 7
	HOLME'S GREG	945-5487 1
	ANDERSON RAYMOND J BOWLEGS CATHERINE BRADLEY LAVERNE DENT JAS E DRANE FRANCIS HOLMES GREG HOPKINS JAS LOOMIS WALLACE LORMAND JOS OLSON DOLORES SPOTTS ELLERY	945-2965 1
	LOOMIS WALLACE	945-6257 +2
	LORMAND JOS	948-3487 +2
	OLSON DOLORES	945-5703 +2
		040 7898 0
	TRUMBO M	042-7030
	WETZEL DAY	048-8332 4
	WILLIAMS D.M.	948-8176 0
	WILLIAMS DACHEL	948-2770 +2
	VILLAGE MBL HI4 PARK WETZEL RAY WILLIAMS R M WILLIAMS RACHEL WORLEY RALPH	945-3174 1
231	TORLE FORETH	
321	REESE RANDALL R FRANKLIN EUGENE 5 CALVERT PAUL XXXX SULEK E	942-3709 9
329	FRANKLIN EUGENE 5	948-9250 +2
341	CALVERT PAUL	948-9875 7
427	XXXX	00
455	SULEKE	945-3920 0
515	PENNZOIL CO	942-5533 9
4545	SULEK E PENNZOIL CO LACO PK APOLLO A V AVIATION	945-8290 1
4 55 5	A V AVIATION	948-0011 8
	AIR TAXI MCCAHTHY	845-0000 1
	ANTELP VL AERO MSM	942-0555 0
	CA ST PARKAREC DEPT FOX WILLIAM J REST FOX WM GENL AIRFLD	040 0037 + 3
	FOX WILLIAM J REST	046-8237 TZ
	GENERAL AVIONICS	045-0200 1 045-8731 ±2
	HUNOT RETARDANT CO	945-3848 1
	MCCARTHY AVIATION	942-6SS6 1
5020		948-0278 9
6124		948-4424
65D7	XXXX	00
6639		948-9953 6
7601		942-7006
7603		00
7635		948-3960 1
7655	RICE E M	942-8778 4
8314	XXXX	00
9108	COX LARRY	948-1056 1
	WESTSIDE YOUTH HM 5	948-1056 8
9+48		942-5298
9364		942-4683
9967	HENNINGER STEVE	945-3420 +2
8-8	HENNINGER THOS	945-3420 1 10 NEW
*	15 BUS 33 RES	IU NE P

Target Street

Cross Street

<u>Source</u>

Haines Criss-Cross Directory

30TH ST W 1976

942-0383+6 44140 OWENS GARY S 948-9388 5 44142 WILLIAMS JOHN L 948-8209+6 44144 TIDWELL J A 942-2038+6 44148 CDDK WM 942-0557+6 44150 INOUYE BEN T 44152 * COLLEGE TERRACE PK 942-2521+6 948-1340 5 44158 SHEPPARO J **LARWIN SO CAL HM CT943-5012+6 ND 10 8US 38 RES 2D NEW

W AVENUE G 1976

LANCASTER AVENUE G WEST 93534 231....VILLAGE MBL HM PK 942-7260+6 BAKER STELLA G 942-4620+6 BRAZIL JEAN 942-9893 3 FINK ARTHUR L 942-4068 3 FOSTER HELEN E 948-3550 5 FRANCKOWIAK JIM 948-4187 5 HERRING BEVERLY 942-6055+6 HUODLER WM 948-9707+6 ORTIZ PALMA A 942-0787 REESE AL8A J 942-2606 5 ROWE SERLIN J 942-2413+6 SAKER GED 948-1155 3 THACKER HARLEY 942-3701+6 TURNER SILL A 942-5402+6 VESCH KATHY JD *VILLAGE MOL HM PARK942-0787 948-8332 4 WETZEL RAY 942-6855 5 WHITE MICHAEL E 942-6855 5 WHITE ROBERTA 948-8271+6 329 THOMAS FRANK A 427 GRAHAM DARRELL 948-2350 942-8074 4 455 ANDERSON 8 J 942-0524+6 ANDERSON ED 942-5533 515*PENNZOIL CD THE 942-9410 4555 A V AVIATION *CALIF ST PARKSEREC 942-0662 4 *FOX AIRFIELD REST 948-9937+6 *FDX WM J GENL ARFLD948-4501 *LA CD FDX AIRPORT 948-4501 948-2257 4 *LA CD PK APDLLO 948-2125 4 *T 8 M INC 948-4424 6124 REEVES JERDLD K 948-7744 6507 OSBORN ROBT E 948-9953+6 6639*A 1 ACRES 942-7006 7601 LAUGHLIN W F 00 7603 XXXX 7655 RICE E M 942-8778 4 942-1883+6 8314 STUPP CLIFFDRD 9108*RUSCELLI BOY RNCH 5948-1056 3 942-5298 9148 JDHNSON JEAN 942-4683 9364 RECA DOMINIQUE * 11 8US 29 RES 12 NEW

B & G City Directory

30TH ST W 1971

30TH. WEST (LAN) 93534 41222 ROBINSON BOB WH2-0214 SCHWALL JANET 947-1097 41254 HILAND CLYDE 947-8426 41460 ROY RENE 947-1202 41506 JONES ROBERT M 41650 CONDIFF JOHN WH8-7168 41710 REILLY J F WH8-2061 41724 VACANT 30TH. WEST (QH) 93534 41856 BARICKMAN W WH3-5422 41910 POND LLOYD WH3-3696 42145 PARACLETE HIGH SCHOOL WH 3-3255 42409 KINDER E MRS WH3-3590 42419 NASH CHESTER WH3-4414 42427 MARTIN J R 42435 CRANE HARRY WH3-5156 42505 WARWICK RICHD WH3-4042 42515 COLVIN JUDY WH3-3139 42545 CH OF THE NAZARENE WH3-5415 42549 ANDERSON M WH3-5244 42633 ADAMS KENNETH WH3-5060 42641 VEASLEY KERMITT WH3-3732 42719 BERG MYRNA 43824 SEVENTH DAY ADVENTIST CH WH2-4312

Source

B & G City Directory

W AVENUE G 1971

AVE G. WEST (LAN) 93534 231 VILLAGE MOBILE HOME PARK WH2-0787 REESE ALBA WH2-0787 LAMBERT B B WH8-7731 THOMAS BILL WH2-4929 HUDSON ROBT WH2-6543 FOSTER HELEN WH2-4068 YOUNGBLOOD R WH8-7044 DOBYNS D A WH8-4251 BRENTS RONALD WH8-5546 BRENTS TERRY WH2-0941 YOUNGBLOOD C WH2-8840 POSTON T E WH8-7957 ROSETTA MARY WH2-7868 SMELTZER H C WH8-5546 SPARKS VERN WH2-8967 JONES REUBEN WH8-2786 DOBBS ROBERT WH8-5374 HUSKEY HILTON WH2-5053 NO RETURN 321 329 GOWER RAY WH2-1600

<u>Target Street</u> <u>Cross Street</u>

Source

B & G City Directory

W AVENUE G 1971

	243	ATTECHANIC TARTES AND STATE
,	341	THE THE RESERVE TO THE COURT
	346	
	427	
	455	
	515	
	4555	
		FOX AIRPORT WH8-4501
		CALIF AIRMOTIVE WH8-5651
ı		WESTERN ELEVEN LAND
ı		WH2-2333
		WILBANKS FLYING SERVICE
		WH8-7521
ı		AIR HOSTESS COFFEE SHOP
ı		WH2-1655
ı		GOLDEN WEST AIRLINES
		WH2-2310
I		SIERRA AUTO RENTAL WH8-521
		A V PROPERTIES WH2-5612
l		SHEEHAN AIRCRAFT SUPPLIES
ı		WH2-6619
l		MC CULLOCH AIRCRAFT
l		WH8-5819
l		BARNES AIR SERV WH8-4048
ı	6124	
ı	6355	
ı	6507	OSBORN ROBERT WH8-7744
ı	6639	MC DONALD H WH2-6476
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APPENDIX F

EDR Radius Map Report with GeoCheck®

3614.0006L100/CVRS ROUX

W Ave G / 30 St W W Ave G / 30 St W LANCASTER, CA 93536

Inquiry Number: 7357650.2s

June 07, 2023

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map.	 3
Map Findings Summary.	4
Map Findings.	 9
Orphan Summary.	
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-8
Physical Setting Source Map Findings.	A-10
Physical Setting Source Records Searched	PSGP-

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 (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

W AVE G / 30 ST W LANCASTER, CA 93536

COORDINATES

Latitude (North): 34.7381970 - 34° 44′ 17.50" Longitude (West): 118.1825220 - 118° 10′ 57.07"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 391745.2 UTM Y (Meters): 3844450.5

Elevation: 2322 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12021695 LANCASTER WEST, CA

Version Date: 2018

North Map: 12021713 ROSAMOND, CA

Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140515 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: W AVE G / 30 ST W LANCASTER, CA 93536

Click on Map ID to see full detail.

MAP RELATIVE DIST (ft. & mi.)

ID SITE NAME ADDRESS DATABASE ACRONYMS ELEVATION DIRECTION

NO MAPPED SITES FOUND

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites							
NPL	_ National Priority List						
Proposed NPL	Proposed National Priority List Sites						
NPL LIENS	- Federal Superfund Liens						
Lists of Federal Delisted Ni	PL sites						
Delisted NPL	National Priority List Deletions						
-	ct to CERCLA removals and CERCLA orders						
	Federal Facility Site Information listing						
SEMS	_ Superfund Enterprise Management System						
Lists of Federal CERCLA s	ites with NFRAP						
	Superfund Enterprise Management System Archive						
SEIVIS-ARCHIVE	- Superfulld Efferprise Management System Archive						
Lists of Federal RCRA facil	lities undergoing Corrective Action						
CORRACTS	Corrective Action Report						
Lists of Federal RCRA TSD	facilities						
RCRA-TSDF	RCRA - Treatment, Storage and Disposal						
Lists of Federal RCRA gene	erators						
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)						
	Generalors)						
Federal institutional contro	ols / engineering controls registries						
	Land Use Control Information System						
200.0	Land Coo Control Information Cyclem						

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE...... State Response Sites

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR..... EnviroStor Database

Lists of state and tribal landfills and solid waste disposal facilities

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

Lists of state and tribal leaking storage tanks

..... Geotracker's Leaking Underground Fuel Tank Report INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land CPS-SLIC..... Statewide SLIC Cases

Lists of state and tribal registered storage tanks

FEMA UST...... Underground Storage Tank Listing

UST...... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST...... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS......Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT_____ Waste Management Unit Database

SWRCY...... Recycler Database

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

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

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN...... Key Areas of Concerns in Los Angeles County 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

Local Lists of Registered Storage Tanks

SWEEPS UST...... SWEEPS UST Listing

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

CA FID UST..... Facility Inventory Database

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS_____ Hazardous Materials Information Reporting System CHMIRS..... California Hazardous Material Incident Report System LDS..... Land Disposal Sites Listing

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

Other Ascertainable Records

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

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

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

TSCA...... Toxic Substances Control Act
TRIS...... Toxic Chemical Release Inventory System

RMP..... Risk Management Plans

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

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

ICIS..... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

MLTS..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List PCB TRANSFORMER...... PCB Transformer Registration Database RADINFO...... Radiation Information Database HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing DOT OPS..... Incident and Accident Data 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 ECHO..... Enforcement & Compliance History Information UXO...... Unexploded Ordnance Sites DOCKET HWC..... Hazardous Waste Compliance Docket Listing FUELS PROGRAM..... EPA Fuels Program Registered Listing PFAS NPL Superfund Sites with PFAS Detections Information PFAS FEDERAL SITES..... Federal Sites PFAS Information PFAS ATSDR...... PFAS Contamination Site Location Listing PFAS WQP..... Ambient Environmental Sampling for PFAS PFAS NPDES...... Clean Water Act Discharge Monitoring Information PFAS ECHO..... Facilities in Industries that May Be Handling PFAS Listing PFAS ECHO FIRE TRAINING Facilities in Industries that May Be Handling PFAS Listing PFAS PART 139 AIRPORT All Certified Part 139 Airports PFAS Information Listing AQUEOUS FOAM NRC...... Aqueous Foam Related Incidents Listing PFAS Contamination Site Location Listing AQUEOUS FOAM...... Former Fire Training Facility Assessments Listing CA BOND EXP. PLAN..... Bond Expenditure Plan CUPA Listings_____ CUPA Resources List DRYCLEANERS..... Cleaner Facilities EMI..... Emissions Inventory Data ENF..... Enforcement Action Listing Financial Assurance Information Listing ICE.....ICE HIST CORTESE...... Hazardous Waste & Substance Site List LOS ANGELES CO. HMS... HMS: Street Number List HWP..... EnviroStor Permitted Facilities Listing HWT...... Registered Hazardous Waste Transporter Database HAZNET Facility and Manifest Data MINES Mines Site Location Listing MWMP..... Medical Waste Management Program Listing NPDES Permits Listing

LA Co. Site Mitigation List UIC Listing

UIC GEO...... UIC GEO (GEOTRACKER) WASTEWATER PITS..... Oil Wastewater Pits Listing WDS..... Waste Discharge System WIP..... Well Investigation Program Case List MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER) PROJECT (GEOTRACKER) WDR...... Waste Discharge Requirements Listing CIWQS..... California Integrated Water Quality System CERS..... CERS NON-CASE INFO...... NON-CASE INFO (GEOTRACKER) OTHER OIL GAS..... OTHER OIL & GAS (GEOTRACKER) PROD WATER PONDS...... PROD WATER PONDS (GEOTRACKER) SAMPLING POINT..... SAMPLING POINT (GEOTRACKER) WELL STIM PROJ...... Well Stimulation Project (GEOTRACKER) PFAS TRIS..... List of PFAS Added to the TRI MINES MRDS..... Mineral Resources Data System LOS ANGELES CO LF METHAMAEThane Producing Landfills HWTS..... Hazardous Waste Tracking System

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 not identified.

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

Due to poor or inadequate address information, the following sites were not mapped. Count: 35 records.

Site Name	Database(s)
EXODUS AIR SERVICE 35TH ST WEST STORM DRAIN AVE K TO 45TH ST W & AVE K SIGNAL 7TH ST WEST AVE G 12 90TH ST WEST AVE D TO AVE G ET AL NEAR 7TH ST WEST & AVE G 12 AVE G WIDENING 45TH TO 50TH ST WES TRACT 44305 AVE M & 55TH ST W 65TH ST W & AVE J DRAINAGE SWC AVE M 12 & 50TH ST W	CERS HAZ WASTE CIWQS CIWQS CIWQS CIWQS CIWQS NPDES, CIWQS CIWQS CIWQS CIWQS CIWQS CODL CDL CDL CDL CDL CDL CDL CDL CDL CDL C
VALUE CLEANERS CAROUSEL CLEANERS CAROUSEL CLEANERS CENTURY 1-HOUR CLEANERS, JIN HUR E CENTURY 1-HOUR CLEANERS WEST SIDE CLEANERS WEST SIDE CLEANERS WEST SIDE CLEANERS WEST SIDE CLEANERS DRYCLEAN EXPRESS, BHULA, PATEL 30TH STREET EAST PIT 30TH WEST AVE. AND AVENUE E - IDS SMITH AND THOMPSON IDS QUARTZ HILL DECOMPOSED GRANITE PIT	CDL CDL DRYCLEANERS SWF/LEANERS SWF/LF SWF/LF SWF/LF

OVERVIEW MAP - 7357650.2S



SITE NAME: W Ave G / 30 St W

ADDRESS: W Ave G / 30 St W

LANCASTER CA 93536

LAT/LONG: 34.738197 / 118.182522

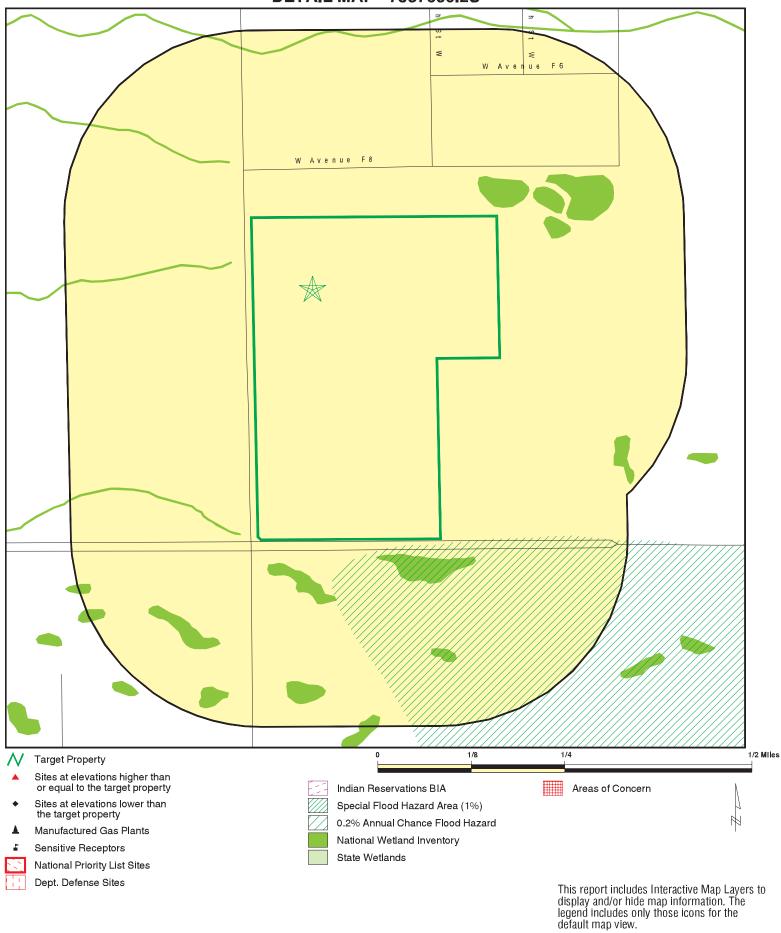
CLIENT: Roux Associates

CONTACT: Rocio Quinones

INQUIRY #: 7357650.2s

DATE: June 07, 2023 8:53 am

DETAIL MAP - 7357650.2S



 SITE NAME:
 W Ave G / 30 St W

 ADDRESS:
 W Ave G / 30 St W

 LANCASTER CA 93536
 INQUIRY #: 7357650.2s

 LAT/LONG:
 34.738197 / 118.182522

 CLIENT:
 Roux Associates

 CONTACT:
 Rocio Quinones

 INQUIRY #: 7357650.2s
 DATE:

 June 07, 2023 8:54 am

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted		
STANDARD ENVIRONMENT	AL RECORDS									
Lists of Federal NPL (Superfund) sites										
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		
Lists of Federal Delisted	NPL sites									
Delisted NPL	1.000		0	0	0	0	NR	0		
Lists of Federal sites sul CERCLA removals and C		rs								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0		
Lists of Federal CERCLA	sites with N	FRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0		
Lists of Federal RCRA fa undergoing Corrective A										
CORRACTS	1.000		0	0	0	0	NR	0		
Lists of Federal RCRA To	SD facilities									
RCRA-TSDF	0.500		0	0	0	NR	NR	0		
Lists of Federal RCRA ge	enerators									
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		
Lists of state- and tribal (Superfund) equivalent s	Lists of state- and tribal (Superfund) equivalent sites									
RESPONSE	1.000		0	0	0	0	NR	0		
Lists of state- and tribal hazardous waste facilities										
ENVIROSTOR	1.000		0	0	0	0	NR	0		
Lists of state and tribal la and solid waste disposal										
SWF/LF	0.500		0	0	0	NR	NR	0		

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted		
Lists of state and tribal le	Lists of state and tribal leaking storage tanks									
LUST INDIAN LUST CPS-SLIC	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0		
Lists of state and tribal r	egistered sto	rage tanks								
FEMA UST UST AST INDIAN UST	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		
Lists of state and tribal v	oluntary clea	anup sites								
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0		
Lists of state and tribal b	prownfield sit	tes								
BROWNFIELDS	0.500		0	0	0	NR	NR	0		
ADDITIONAL ENVIRONMEN	ITAL RECORD	<u>s</u>								
Local Brownfield lists										
US BROWNFIELDS	0.500		0	0	0	NR	NR	0		
Local Lists of Landfill / S Waste Disposal Sites	Solid									
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0		
Local Lists of Hazardous Contaminated Sites	s waste /									
AOCONCERN US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL	1.000 0.001 1.000 0.250 0.001 1.000 0.250 0.001		0 0 0 0 0 0	0 NR 0 0 NR 0 0 NR	0 NR 0 NR NR 0 NR	0 NR 0 NR NR 0 NR NR	NR NR NR NR NR NR NR	0 0 0 0 0 0		
Local Lists of Registered	d Storage Tai	nks								
SWEEPS UST HIST UST CA FID UST CERS TANKS	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0		

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		Ö	Ö	NR	NR	NR	Ö
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAININ			0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT			0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings DRYCLEANERS	0.250 0.250		0 0	0 0	NR NR	NR NR	NR NR	0 0
EMI	0.230		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR NR	NR	NR	0
Financial Assurance	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
LOS ANGELES CO. HMS	0.001		Ő	NR	NR	NR	NR	Ö
HWP	1.000		Ö	0	0	0	NR	Ö
HWT	0.250		Ö	Ö	NR	NR	NR	Ö
HAZNET	0.001		Ō	NR	NR	NR	NR	Ō
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
HAZMAT	0.250		0	0	NR	NR	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0 ND	0 ND	NR	NR	0
WDS WIP	0.001		0	NR	NR	NR NR	NR	0
MILITARY PRIV SITES	0.250 0.001		0 0	0 NR	NR NR	NR NR	NR NR	0 0
DDO IEOT	0.004		0	ND	ND			0
PROJECT WDR	0.001 0.001		0	NR NR	NR NR	NR NR	NR NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	Ő
NON-CASE INFO	0.001		Ö	NR	NR	NR	NR	Ö
OTHER OIL GAS	0.001		Ö	NR	NR	NR	NR	Ö
PROD WATER PONDS	0.001		Ö	NR	NR	NR	NR	Ö
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	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
LOS ANGELES CO LF ME HWTS	TH 0A\$0E) TP		0 NR	0 NR	0 NR	NR NR	NR NR	0 0
EDR HIGH RISK HISTORICA	L RECORDS							
EDR Exclusive Records								
EDR MGP EDR Hist Auto EDR Hist Cleaner	1.000 0.125 0.125		0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 0 0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Go	vt. Archives							
RGA LF RGA LUST	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0 0
- Totals		0	0	0	0	0	0	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID		MAP FINDINGS		
Direction			1	EDD 10 11 1
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

NO SITES FOUND

Count: 35 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LANCASTER	S107528510		140TH ST EAST (1/4 MILE N OF A	93534	CDL
LANCASTER	S107531548		240TH ST EAST AND P AVE	93534	CDL
LANCASTER	S111075737	30TH STREET EAST PIT	30TH STREET EAST AND AVENUE H-		SWF/LF
LANCASTER	S126983399	30TH WEST AVE. AND AVENUE E - IDS	30TH WEST AVE. (E) AND AVENUE	93534	SWF/LF
LANCASTER	S121615916	35TH ST WEST STORM DRAIN AVE K TO	35TH ST W FROM AVE K TO AVE J1	93534	CIWQS
LANCASTER	S121616561	45TH ST W & AVE K SIGNAL	45TH ST W & AVE K	93536	CIWQS
LANCASTER	S107534607		50TH ST/W & AVE I/70 YDS N OF		CDL
LANCASTER	S121617720	7TH ST WEST AVE G 12	7 7TH ST WEST AVE G 12	93534	CIWQS
LANCASTER	S127085211		80TH STREET & WEST AVE "L"	93536	CDL
LANCASTER	S121618032	90TH ST WEST AVE D TO AVE G ET AL	90TH ST W AVE D TO AVE G AVE K	93536	CIWQS
LANCASTER	S121700509	VALUE CLEANERS	2849 L AVE	93536	DRYCLEANERS
LANCASTER	S126983407	SMITH AND THOMPSON IDS	244-258 WEST AVE. L-9 APN 3128	93534	SWF/LF
LANCASTER	S107526552		1 BLOCK N OF AVE F WEST & WEST	93536	CDL
LANCASTER	S107538110		CONDOMINIUM @ 504 W AVE J-4, U	93534	CDL
LANCASTER	S121698194	CAROUSEL CLEANERS	1215 W I AVE	93534	DRYCLEANERS
LANCASTER	S121697158	CAROUSEL CLEANERS	1215 W I AVE	93534	DRYCLEANERS
LANCASTER	S121698272	CENTURY 1-HOUR CLEANERS, JIN HUR E	551 W J AVE	93534	DRYCLEANERS
LANCASTER	S121696878	CENTURY 1-HOUR CLEANERS	551 W J AVE	93534	DRYCLEANERS
LANCASTER	S121693818	WEST SIDE CLEANERS	4029 W L AVE	93536	DRYCLEANERS
LANCASTER	S121699877	WEST SIDE CLEANERS	4029 W L AVE	93536	DRYCLEANERS
LANCASTER	S121700472	WEST SIDE CLEANERS	4029 W L AVE	93536	DRYCLEANERS
LANCASTER	S121693540	DRYCLEAN EXPRESS, BHULA, PATEL	1971 W L AVE	93534	DRYCLEANERS
LANCASTER	S121658299	NEAR 7TH ST WEST & AVE G 12	NEAR 7TH ST WEST & AVE G 12	93534	CIWQS
LANCASTER	S107539635		OFF AVE G, 200 YDS OUTSIDE LA	93534	CDL
LANCASTER	S117695197	AVE G WIDENING 45TH TO 50TH ST WES	N SIDE OF AVE G BW 45TH & 50TH	93534	NPDES, CIWQS
LANCASTER	S121684284	TRACT 44305 AVE M & 55TH ST W	TRACT 44305 AVE M & 55TH ST W	93536	CIWQS
LANCASTER	S121617275	65TH ST W & AVE J DRAINAGE	65 ST W FROM AVE J8 TO AVE J I	93534	CIWQS
LANCASTER	S128623973	EXODUS AIR SERVICE	5007 WILLIAM J. BARNES AVE STE	93536	CERS HAZ WASTE
LOS ANGELES COUNTY	S107530249		190TH ST E, EAST AVE I		CDL
LOS ANGELES COUNTY	S107531547		240TH ST & AVE J EAST		CDL
LOS ANGELES COUNTY	S107531769		250TH ST E, 1/2 MI N OF AVE J,		CDL
LOS ANGELES COUNTY	S107541010		VEH STOP: AZUSA & AROMA AVE		CDL
PALMDALE	S107537685		AVE T 175 ST EAST	93536	CDL
QUARTZ HILL	S126983263	QUARTZ HILL DECOMPOSED GRANITE PIT	AVE. M2 @ 45TH ST. WEST	93536	SWF/LF
QUARTZ HILL	S121678292	SWC AVE M 12 & 50TH ST W	SWC OF AVE M 12 AND 50TH ST W		CIWQS

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 04/26/2023 Source: EPA
Date Data Arrived at EDR: 05/02/2023 Telephone: N/A

Date Made Active in Reports: 05/17/2023 Last EDR Contact: 06/02/2023

Number of Days to Update: 15 Next Scheduled EDR Contact: 07/10/2023
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: 04/26/2023 Source: EPA
Date Data Arrived at EDR: 05/02/2023 Telephone: N/A

Next Scheduled EDR Contact: 07/10/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: EPA Telephone: N/A

Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 03/26/2023 Date Data Arrived at EDR: 03/28/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 63

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

Last EDR Contact: 03/28/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 02/08/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 82

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 08/21/2023 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: 02/20/2023 Date Data Arrived at EDR: 02/21/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023 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: 02/20/2023 Date Data Arrived at EDR: 02/21/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 03/20/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

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

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

Date of Government Version: 01/23/2023 Date Data Arrived at EDR: 01/24/2023 Date Made Active in Reports: 04/10/2023

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/23/2023 Date Data Arrived at EDR: 01/24/2023 Date Made Active in Reports: 04/10/2023

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 02/06/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/26/2023

Number of Days to Update: 78

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 4: Underground Storage Tank Leak List

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

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

Number of Days to Update: 35

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 8: Leaking Underground Storage Tanks

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

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

Number of Days to Update: 41

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 14

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

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

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

LUST REG 2: Fuel Leak List

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

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

Number of Days to Update: 30

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

Number of Days to Update: 29

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

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

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

LUST REG 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: 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: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/30/2023

Number of Days to Update: 23

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources

Control Board's LUST database.

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

Number of Days to Update: 28

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

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

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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

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

Date of Government Version: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 07/31/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 134

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 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: 11/26/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

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: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 18

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 30

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 28

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 47

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 16

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

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

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

SLIC REG 6L: SLIC Sites

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

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

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

SLIC REG 7: SLIC List

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 36

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 11

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

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

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

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

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

from spills, leaks, and similar discharges.

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

Number of Days to Update: 17

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/24/2023

Number of Days to Update: 78

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 02/23/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/26/2023

Number of Days to Update: 80

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023

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: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023

Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 134

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 05/09/2023

Next Scheduled EDR Contact: 07/31/2023

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/17/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 07/08/2021

Next Scheduled EDR Contact: 07/20/2009

Data Release Frequency: Varies

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: 01/23/2023 Date Data Arrived at EDR: 01/24/2023 Date Made Active in Reports: 04/10/2023

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 03/20/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/06/2023

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 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: 04/06/2023 Date Data Arrived at EDR: 04/13/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

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

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 04/19/2023

Next Scheduled EDR Contact: 08/07/2023

Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/24/2023

Number of Days to Update: 78

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

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

Date of Government Version: 11/16/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/13/2023

Number of Days to Update: 83

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/31/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 04/19/2023

Next Scheduled EDR Contact: 08/07/2023

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: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Serivces, Indian Health Service Telephone: 301-443-1452

Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 08/07/2023 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: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Telephone: 202-307-1000 Last EDR Contact: 05/23/2023

Number of Days to Update: 8

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: No Update Planned

Source: Drug Enforcement Administration

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

Telephone: 916-323-3400

Number of Days to Update: 21

Last EDR Contact: 02/23/2009 Next Scheduled EDR Contact: 05/25/2009

Data Release Frequency: No Update Planned

Source: Department of Toxic Substance Control

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: 01/23/2023 Date Data Arrived at EDR: 01/24/2023

Source: Department of Toxic Substances Control

Date Made Active in Reports: 04/10/2023

Telephone: 916-323-3400 Last EDR Contact: 04/25/2023

Number of Days to Update: 76

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2022

Source: Department of Toxic Substances Control

Date Made Active in Reports: 02/09/2023

Telephone: 916-255-6504 Last EDR Contact: 06/06/2023

Number of Days to Update: 71

Next Scheduled EDR Contact: 08/14/2023 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: 01/05/2023 Date Data Arrived at EDR: 01/06/2023 Date Made Active in Reports: 01/11/2023

Number of Days to Update: 5

Source: CalEPA

Telephone: 916-323-2514 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 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: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

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

Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

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

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 02/03/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/25/2023

Number of Days to Update: 77

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023

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: 01/06/2023 Date Data Arrived at EDR: 01/06/2023 Date Made Active in Reports: 01/11/2023

Number of Days to Update: 5

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 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: 02/23/2023 Date Data Arrived at EDR: 02/24/2023 Date Made Active in Reports: 03/23/2023

Number of Days to Update: 27

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 07/10/2023 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: 02/27/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 78

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/19/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 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: 08/02/2022 Date Data Arrived at EDR: 10/17/2022 Date Made Active in Reports: 01/04/2023

Number of Days to Update: 79

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 04/20/2023

Next Scheduled EDR Contact: 07/31/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/30/2023

Number of Days to Update: 23

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

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

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 02/01/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 77

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/16/2023

Next Scheduled EDR Contact: 08/28/2023

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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022

Number of Days to Update: 239

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/11/2023

Next Scheduled EDR Contact: 07/24/2023

Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 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: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023

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: 07/30/2021 Date Data Arrived at EDR: 02/03/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 08/21/2023 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/13/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/01/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/04/2023

Next Scheduled EDR Contact: 08/14/2023 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: 12/31/2020 Date Data Arrived at EDR: 06/14/2022 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 283

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 03/13/2023

Next Scheduled EDR Contact: 06/26/2023 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: 12/31/2021 Date Data Arrived at EDR: 02/16/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 75

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/19/2023

Next Scheduled EDR Contact: 08/28/2023 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: 01/17/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 91

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/31/2023 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: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/03/2022 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 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: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 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: 03/15/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 70

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/31/2023 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: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/22/2022

Number of Days to Update: 84

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 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: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023

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: 05/04/2023

Next Scheduled EDR Contact: 08/14/2023 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: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 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: 04/25/2023

Next Scheduled EDR Contact: 08/07/2023 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: 12/31/2022 Date Data Arrived at EDR: 01/12/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 85

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 04/03/2023

Next Scheduled EDR Contact: 07/17/2023 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: 12/31/2021 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 04/06/2023 Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Number of Days to Update: 87

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 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: 05/24/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 05/02/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

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

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 02/27/2023 Date Data Arrived at EDR: 03/01/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 05/24/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 02/02/2023 Date Data Arrived at EDR: 02/22/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/24/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 01/07/2022 Date Data Arrived at EDR: 02/24/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 82

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/17/2023 Date Data Arrived at EDR: 03/17/2023 Date Made Active in Reports: 05/30/2023

Number of Days to Update: 74

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 05/31/2023

Next Scheduled EDR Contact: 09/18/2023 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: 02/02/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 24

Source: EPA Telephone: (415) 947-8000

Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 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: 05/06/2021 Date Data Arrived at EDR: 05/21/2021 Date Made Active in Reports: 08/11/2021

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021 Date Data Arrived at EDR: 10/20/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 82

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2023 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 89

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 03/31/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/13/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 64

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022

Number of Days to Update: 123

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020 Date Data Arrived at EDR: 03/17/2021 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 601

Source: Department of Health & Human Services

Telephone: 202-741-5770 Last EDR Contact: 04/20/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 33

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/07/2023

Number of Days to Update: 8

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023 Date Data Arrived at EDR: 03/30/2023 Date Made Active in Reports: 04/03/2023

Number of Days to Update: 4

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 05/02/2023

Number of Days to Update: 5

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/05/2023

Number of Days to Update: 59

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/23/2023

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-341-5455 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

Number of Days to Update: 6

Source: Department of Health Services

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

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/20/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/06/2023

Number of Days to Update: 77

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 12/07/2021 Date Data Arrived at EDR: 05/09/2022 Date Made Active in Reports: 05/17/2022

Number of Days to Update: 8

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023

Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 04/17/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District

Telephone: 707-433-5911 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1473

Source: Placer County Air Quality Management District

Telephone: 530-745-2335 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing

Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019 Date Data Arrived at EDR: 05/30/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1432

Source: Bay Area Air Quality Management District

Telephone: 415-516-1916 Last EDR Contact: 04/24/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management DistrictDrycleaner Facility Listing

Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1469

Source: Butte County Air Quality Management District

Telephone: 530-332-9400 Last EDR Contact: 04/24/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1412

Source: Calaveras County Environmental Management Agency

Telephone: 209-754-6399 Last EDR Contact: 04/24/2023

Next Scheduled EDR Contact: 09/16/2019

DRYCLEAN EAST KERN DIST: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 04/17/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1475

Source: Eastern Kern Air Pollution Control District Telephone: 661-862-9684 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN GLENN CO DIST: Glenn County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 04/17/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1475

Source: Glenn County Air Pollution Control District

Telephone: 530-934-6500 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List

Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 05/01/2023 Source: California Air Resources Board

Telephone: 916-323-0006 Last EDR Contact: 05/11/2023

Number of Days to Update: 816

Next Scheduled EDR Contact: 08/07/2023

Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 05/14/2019 Date Data Arrived at EDR: 05/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1445

Source: Imperial County Air Pollution Control District

Telephone: 442-265-1800 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 04/29/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1455

Source: Lake County Air Quality Management District

Telephone: 707-263-7000 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 02/08/2019 Date Data Arrived at EDR: 05/21/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1441

Source: Mendocino County Air Quality Management District

Telephone: 707-463-4354 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/17/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1475

Source: Mojave Desert Air Quality Management District

Telephone: 760-245-1661 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/17/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1475

Source: Monterey Bay Air Quality Management District Telephone: 831-647-9411 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016 Date Data Arrived at EDR: 04/19/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1473

Source: North Coast Unified Air Quality Management District

Telephone: 707-443-3093 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019 Date Data Arrived at EDR: 05/07/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1455

Source: Northern Sierra Air Quality Management District

Telephone: 530-274-9350 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 02/01/2019 Date Data Arrived at EDR: 05/01/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1461

Source: San Diego County Air Pollution Control District

Telephone: 858-586-2616 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1467

Source: Sacramento Metropolitan Air Quality Management District

Telephone: 916-874-3958 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District

Telephone: 805-961-8867 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

DRYCLEAN SAN JOAQ VAL DIST: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/03/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1459

Source: San Joaquin Valley Air Pollution Control District

Telephone: 559-230-6001 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN SAN LUIS OB CO DIST: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 04/23/2019 Date Data Arrived at EDR: 04/25/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1467

Source: San Luis Obispo County Air Pollution Control District Telephone: 805-781-5756 Last EDR Contact: 04/25/2023 Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/17/2019 Date Data Arrived at EDR: 04/19/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1473

Source: Shasta County Air Quality Management District Telephone: 530-225-5674 Last EDR Contact: 04/25/2023 Next Scheduled EDR Contact: 09/11/2023

Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: Tehama County Air Pollution Control District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019 Date Data Arrived at EDR: 04/24/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1468

Source: Tehama County Air Pollution Control District Telephone: 530-527-3717 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 05/31/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 05/01/2023 Number of Days to Update: 1425

Source: Yolo-Solano Air Quality Management District Telephone: 530-757-3650 Last EDR Contact: 04/25/2023 Next Scheduled EDR Contact: 09/11/2023

DRYCLEAN FEATHER RIVER DIST: Feather River Air Quality Management District Drycleaner Facility Listing A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 06/05/2023

Number of Days to Update: 88

Source: Feather River Air Quality Management District Telephone: 530-634-7659 Last EDR Contact: 03/06/2023 Next Scheduled EDR Contact: 09/16/2019 Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

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

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

Number of Days to Update: 79

Source: Department of Toxic Substance Control Telephone: 916-327-4498 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Annually

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/01/2023

Number of Days to Update: 1475

Source: Ventura County Air Pollution Control District

Telephone: 805-645-1421 Last EDR Contact: 04/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

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

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

Date of Government Version: 02/17/2023 Date Data Arrived at EDR: 02/17/2023 Date Made Active in Reports: 05/09/2023

Number of Days to Update: 81

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

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

Date of Government Version: 02/23/2023 Date Data Arrived at EDR: 02/24/2023 Date Made Active in Reports: 05/15/2023

Number of Days to Update: 80

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

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EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/30/2022

Number of Days to Update: 78

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 06/26/2023

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: 01/10/2023 Date Data Arrived at EDR: 01/18/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 76

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/11/2023 Date Data Arrived at EDR: 01/17/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023

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: 02/06/2023 Date Data Arrived at EDR: 02/15/2023 Date Made Active in Reports: 05/09/2023

Number of Days to Update: 83

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 08/21/2023

ICE: ICE

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

Date of Government Version: 02/13/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 05/08/2023

Number of Days to Update: 83

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 05/16/2023

Next Scheduled EDR Contact: 08/28/2023 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: 02/13/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 05/08/2023

Number of Days to Update: 83

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/16/2023

Next Scheduled EDR Contact: 08/28/2023 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: 01/03/2023 Date Data Arrived at EDR: 01/04/2023 Date Made Active in Reports: 03/21/2023

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Quarterly

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: 12/31/2021 Date Data Arrived at EDR: 07/05/2022 Date Made Active in Reports: 09/19/2022

Number of Days to Update: 76

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/23/2023

Number of Days to Update: 77

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 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: 01/09/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 78

Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/06/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/28/2023

Number of Days to Update: 80

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 08/21/2023 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: 02/27/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 05/22/2023

Number of Days to Update: 83

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 03/09/2023 Date Data Arrived at EDR: 03/10/2023 Date Made Active in Reports: 05/24/2023

Number of Days to Update: 75

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 01/26/2021

Number of Days to Update: 82

Source: City of San Jose Fire Department Telephone: 408-535-7694

Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Annually

UIC: UIC Listing

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 07/01/2021 Date Made Active in Reports: 09/29/2021

Number of Days to Update: 90

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 04/06/2023

Next Scheduled EDR Contact: 07/17/2023

Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023 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: 03/16/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/24/2023

Number of Days to Update: 78

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 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: 02/27/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 78

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023

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: 01/05/2023 Date Data Arrived at EDR: 01/06/2023 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 4

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Varies

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SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

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: 03/06/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/31/2023

Number of Days to Update: 24

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/05/2023

Next Scheduled EDR Contact: 09/18/2023

Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

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

Date of Government Version: 04/05/2022 Date Data Arrived at EDR: 04/05/2022 Date Made Active in Reports: 04/26/2022

Number of Days to Update: 21

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/17/2023

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: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 08/23/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 98

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Varies

PCS: Permit Compliance System

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

facilities.

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

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: No Update Planned

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

Telephone: 510-567-6700 Last EDR Contact: 03/29/2023

Number of Days to Update: 53 Next Scheduled EDR Contact: 07/17/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2022 Date Data Arrived at EDR: 12/28/2022 Date Made Active in Reports: 03/17/2023 Number of Days to Update: 79 Source: Alameda County Environmental Health Services Telephone: 510-567-6700

Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 01/31/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 76

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023

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: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 03/17/2023 Date Data Arrived at EDR: 03/21/2023 Date Made Active in Reports: 06/06/2023

Number of Days to Update: 77

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 07/03/2023 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: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 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: 12/28/2022 Date Data Arrived at EDR: 01/24/2023 Date Made Active in Reports: 04/10/2023

Number of Days to Update: 76

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 04/19/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 02/13/2023 Date Data Arrived at EDR: 02/14/2023 Date Made Active in Reports: 05/08/2023

Number of Days to Update: 83

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/07/2023

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/08/2022 Date Data Arrived at EDR: 08/09/2022 Date Made Active in Reports: 09/01/2022

Number of Days to Update: 23

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 04/19/2023

Next Scheduled EDR Contact: 08/07/2023

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: 06/28/2021 Date Data Arrived at EDR: 12/21/2021 Date Made Active in Reports: 03/03/2022

Number of Days to Update: 72

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/10/2023 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: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/12/2021 Date Data Arrived at EDR: 08/12/2021 Date Made Active in Reports: 11/08/2021

Number of Days to Update: 88

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 01/13/2023 Date Data Arrived at EDR: 01/17/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 77

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

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: 01/30/2023 Date Data Arrived at EDR: 02/01/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 77

Source: Kern County Public Health Telephone: 661-321-3000 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/14/2023

Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 01/30/2023 Date Data Arrived at EDR: 02/01/2023 Date Made Active in Reports: 04/21/2023

Number of Days to Update: 79

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

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

Date of Government Version: 12/03/2020 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/14/2021

Number of Days to Update: 78

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2023 Date Data Arrived at EDR: 04/27/2023 Date Made Active in Reports: 05/31/2023

Number of Days to Update: 34

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 04/05/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

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

Number of Days to Update: 80

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

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

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

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

Number of Days to Update: 206

Source: N/A Telephone: N/A

Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023

Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/09/2023 Date Data Arrived at EDR: 01/12/2023 Date Made Active in Reports: 03/29/2023

Number of Days to Update: 76

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 03/29/2023

Next Scheduled EDR Contact: 07/17/2023 Data Release Frequency: Semi-Annually

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

> Date of Government Version: 01/09/2023 Date Data Arrived at EDR: 01/10/2023 Date Made Active in Reports: 03/23/2023

Number of Days to Update: 72

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 04/11/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022 Date Data Arrived at EDR: 01/12/2023 Date Made Active in Reports: 03/29/2023

Number of Days to Update: 76

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 04/05/2023

Next Scheduled EDR Contact: 07/24/2023

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: 03/16/2023

Next Scheduled EDR Contact: 07/03/2023 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: 01/10/2022 Date Data Arrived at EDR: 01/12/2022 Date Made Active in Reports: 04/04/2022

Number of Days to Update: 82

Source: Los Angeles County Department of Public Works

Telephone: 626-458-6973 Last EDR Contact: 04/05/2023

Next Scheduled EDR Contact: 07/24/2023 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: 11/01/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/07/2023

Number of Days to Update: 83

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 03/24/2023

Next Scheduled EDR Contact: 07/03/2023

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: 11/01/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/07/2023

Number of Days to Update: 83

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 03/24/2023

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021 Date Data Arrived at EDR: 07/09/2021 Date Made Active in Reports: 09/29/2021

Number of Days to Update: 82

Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 04/18/2023

Next Scheduled EDR Contact: 07/31/2023 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: 04/05/2023

Next Scheduled EDR Contact: 07/24/2023 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: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 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: 10/18/2022 Date Data Arrived at EDR: 10/19/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 83

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/23/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

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: 03/22/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021 Date Data Arrived at EDR: 11/18/2021 Date Made Active in Reports: 11/22/2021

Number of Days to Update: 4

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 02/15/2022 Date Data Arrived at EDR: 02/17/2022 Date Made Active in Reports: 05/11/2022

Number of Days to Update: 83

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2021 Date Data Arrived at EDR: 03/02/2021 Date Made Active in Reports: 05/19/2021

Number of Days to Update: 78

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021 Date Data Arrived at EDR: 10/06/2021 Date Made Active in Reports: 12/29/2021

Number of Days to Update: 84

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 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: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 01/23/2023 Date Data Arrived at EDR: 01/25/2023 Date Made Active in Reports: 04/10/2023

Number of Days to Update: 75

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/07/2023 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/02/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/09/2023

Number of Days to Update: 89

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/02/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/04/2023

Number of Days to Update: 84

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/06/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/03/2023

Number of Days to Update: 83

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/14/2023 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: 08/26/2022 Date Data Arrived at EDR: 08/29/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 78

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 05/08/2023

Next Scheduled EDR Contact: 09/11/2023 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: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/18/2023 Date Data Arrived at EDR: 01/19/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 75

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/18/2023 Date Data Arrived at EDR: 01/19/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 75

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023 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: 11/07/2022 Date Data Arrived at EDR: 12/21/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 85

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/10/2023 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: 11/07/2022 Date Data Arrived at EDR: 12/09/2022 Date Made Active in Reports: 03/01/2023

Number of Days to Update: 82

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 03/30/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2023 Date Data Arrived at EDR: 02/09/2023 Date Made Active in Reports: 05/04/2023

Number of Days to Update: 84

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 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: 02/15/2023 Date Data Arrived at EDR: 02/15/2023 Date Made Active in Reports: 05/09/2023

Number of Days to Update: 83

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 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: 02/27/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 05/17/2023

Number of Days to Update: 78

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 05/25/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021 Date Data Arrived at EDR: 03/04/2022 Date Made Active in Reports: 05/31/2022

Number of Days to Update: 88

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 04/04/2023

Next Scheduled EDR Contact: 07/31/2023

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: 07/22/2021 Date Data Arrived at EDR: 10/19/2021 Date Made Active in Reports: 01/13/2022

Number of Days to Update: 86

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 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: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2023 Date Data Arrived at EDR: 02/07/2023 Date Made Active in Reports: 04/26/2023

Number of Days to Update: 78

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 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: 04/28/2023 Date Data Arrived at EDR: 04/28/2023 Date Made Active in Reports: 05/03/2023

Number of Days to Update: 5

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 04/26/2023

Next Scheduled EDR Contact: 08/14/2023 Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022 Date Data Arrived at EDR: 10/14/2022 Date Made Active in Reports: 01/04/2023

Number of Days to Update: 82

Source: San Francisco Planning Telephone: 628-652-7483 Last EDR Contact: 04/13/2023

Next Scheduled EDR Contact: 07/31/2023 Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/06/2023

Next Scheduled EDR Contact: 09/25/2023 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/09/2023 Date Data Arrived at EDR: 02/10/2023 Date Made Active in Reports: 05/05/2023

Number of Days to Update: 84

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 03/10/2023

Next Scheduled EDR Contact: 06/19/2023 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: 05/31/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 02/10/2023 Date Data Arrived at EDR: 02/10/2023 Date Made Active in Reports: 05/05/2023

Number of Days to Update: 84

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 05/17/2023

Next Scheduled EDR Contact: 09/04/2023 Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List CUPA facility listing.

> Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/28/2023

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: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021 Date Data Arrived at EDR: 09/16/2021 Date Made Active in Reports: 12/09/2021

Number of Days to Update: 84

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 07/02/2021 Date Data Arrived at EDR: 07/06/2021 Date Made Active in Reports: 07/14/2021

Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/28/2021

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021 Date Data Arrived at EDR: 06/30/2021 Date Made Active in Reports: 09/24/2021

Number of Days to Update: 86

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/08/2022 Date Data Arrived at EDR: 02/10/2022 Date Made Active in Reports: 05/04/2022

Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 04/05/2023

Next Scheduled EDR Contact: 07/24/2023

Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022 Date Data Arrived at EDR: 08/25/2022 Date Made Active in Reports: 11/14/2022

Number of Days to Update: 81

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 05/23/2023

Next Scheduled EDR Contact: 09/11/2023 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 11/17/2022 Date Data Arrived at EDR: 11/21/2022 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 81

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/14/2023

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/13/2023 Date Data Arrived at EDR: 01/17/2023 Date Made Active in Reports: 04/04/2023

Number of Days to Update: 77

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 10/07/2022 Date Data Arrived at EDR: 10/07/2022 Date Made Active in Reports: 12/21/2022

Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 05/10/2023

Next Scheduled EDR Contact: 08/14/2023

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: 04/12/2023

Next Scheduled EDR Contact: 07/31/2023 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: 12/27/2022 Date Data Arrived at EDR: 01/26/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 83

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/17/2023

Next Scheduled EDR Contact: 07/31/2023 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: 03/22/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/21/2023

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: 12/27/2022 Date Data Arrived at EDR: 01/26/2023

Date Made Active in Reports: 04/19/2023 Number of Days to Update: 83 Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 04/17/2023

Next Scheduled EDR Contact: 07/31/2023 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: 02/27/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 05/24/2023

Number of Days to Update: 78

Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 06/02/2023

Next Scheduled EDR Contact: 09/18/2023 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 12/19/2022 Date Data Arrived at EDR: 12/27/2022 Date Made Active in Reports: 03/17/2023

Number of Days to Update: 80

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2023 Date Data Arrived at EDR: 01/27/2023 Date Made Active in Reports: 04/19/2023

Number of Days to Update: 82

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 05/03/2023

Next Scheduled EDR Contact: 08/07/2023

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: 11/16/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/06/2023

Number of Days to Update: 82

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/11/2023

Next Scheduled EDR Contact: 08/21/2023 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: 03/30/2023

Next Scheduled EDR Contact: 07/17/2023 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: 10/29/2021 Date Made Active in Reports: 01/19/2022

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 04/27/2023

Next Scheduled EDR Contact: 08/07/2023 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: 04/06/2023

Next Scheduled EDR Contact: 07/24/2023 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/18/2022

Number of Days to Update: 80

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/10/2022

Next Scheduled EDR Contact: 08/28/2023 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: 06/01/2023

Next Scheduled EDR Contact: 09/18/2023 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, 2010 and 2015 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

W AVE G / 30 ST W W AVE G / 30 ST W LANCASTER, CA 93536

TARGET PROPERTY COORDINATES

Latitude (North): 34.738197 - 34° 44′ 17.51″ Longitude (West): 118.182522 - 118° 10′ 57.08″

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 391745.2 UTM Y (Meters): 3844450.5

Elevation: 2322 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 12021695 LANCASTER WEST, CA

Version Date: 2018

North Map: 12021713 ROSAMOND, CA

Version Date: 2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

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).

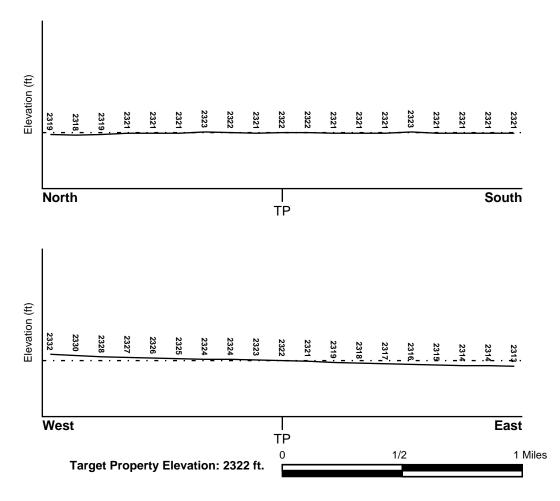
TOPOGRAPHIC INFORMATION

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

06037C0410F FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

06029C4025E FEMA FIRM Flood data 06037C0405F FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

LANCASTER WEST YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

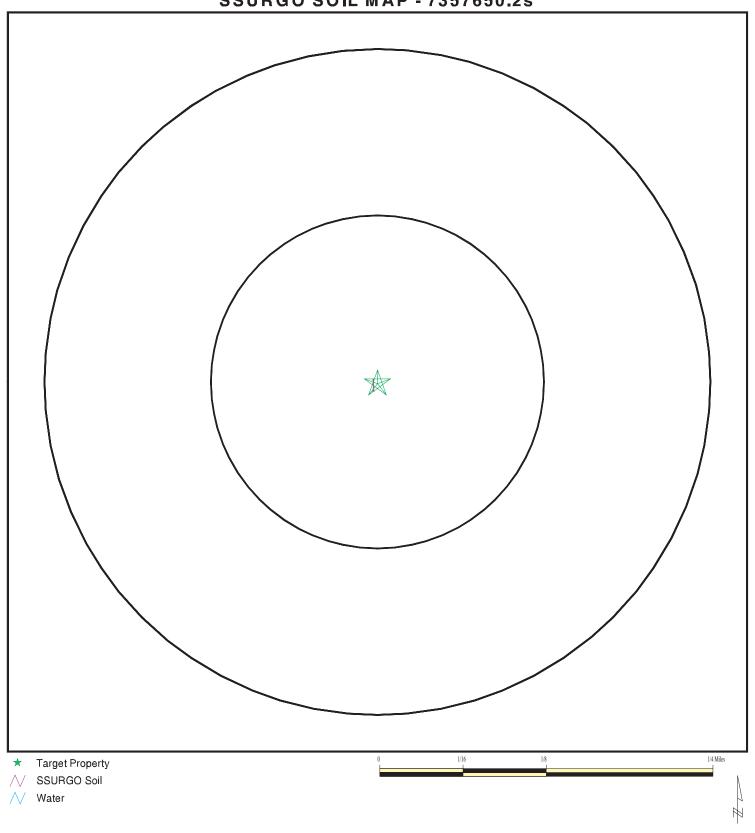
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (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 - 7357650.2s



SITE NAME: W Ave G / 30 St W
ADDRESS: W Ave G / 30 St W
LANCASTER CA 93536
LAT/LONG: 34.738197 / 118.182522

CLIENT: Roux Associates CONTACT: Rocio Quinones INQUIRY#: 7357650.2s

DATE: June 07, 2023 8:54 am

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Pond

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high

water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Laye	r Information			
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	3 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5
2	3 inches	24 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5
3	24 inches	72 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 0 Min: 0	Max: 9.6 Min: 8.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	USGS40000153173	1/8 - 1/4 Mile NNW
B4	USGS40000153175	1/4 - 1/2 Mile NE
C5	USGS40000153011	1/4 - 1/2 Mile SW
6	USGS40000153263	1/4 - 1/2 Mile NNE
C7	USGS40000153012	1/4 - 1/2 Mile WSW
8	USGS40000153162	1/4 - 1/2 Mile ENE
9	USGS40000153284	1/4 - 1/2 Mile NNE
D11	USGS40000153316	1/2 - 1 Mile North
E14	USGS40000153331	1/2 - 1 Mile NNE
E15	USGS40000153332	1/2 - 1 Mile NNE
16	USGS40000153268	1/2 - 1 Mile NE
F18	USGS40000153234	1/2 - 1 Mile ENE
19	USGS40000153180	1/2 - 1 Mile WNW
G20	USGS40000153369	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	FROM TP
		LOCATION

No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
	CADWR9000012498	1/8 - 1/4 Mile NW
B3	CADWR9000012500	1/8 - 1/4 Mile NE
C10	CADWR9000012447	1/4 - 1/2 Mile WSW
D12	CADWR9000012553	1/2 - 1 Mile NNW
13	CADWR9000012534	1/2 - 1 Mile NE
F17	CADWR9000012522	1/2 - 1 Mile ENE
G21	CADWR9000012572	1/2 - 1 Mile NW

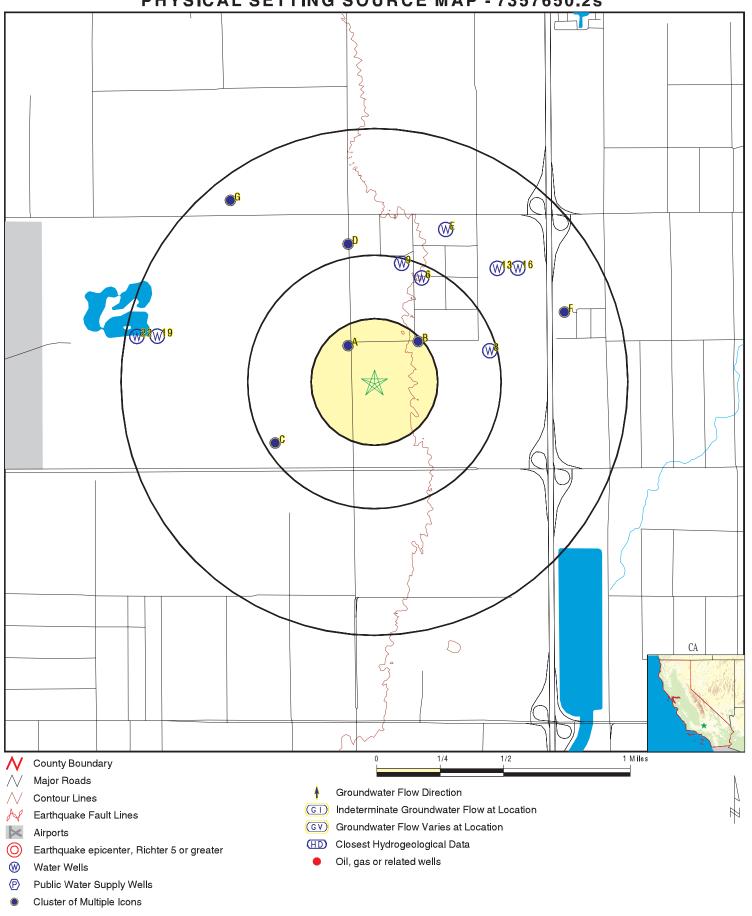
GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

22 CADWR9000012502 1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 7357650.2s



SITE NAME: W Ave G / 30 St W
ADDRESS: W Ave G / 30 St W
LANCASTER CA 93536
LAT/LONG: 34.738197 / 118.182522

CLIENT: Roux Associates CONTACT: Rocio Quinones INQUIRY #: 7357650.2s DATE: June 07, 2023 8:

TE: June 07, 2023 8:54 am

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Map ID Direction Distance

Elevation Database EDR ID Number

A1 NNW 1/8 - 1/4 Mile

FED USGS USGS40000153173

1/8 - 1/4 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 008N012W32M001S Well Type: Description: Not Reported HUC: 18090206 Not Reported Drainage Area Units: Not Reported Drainage Area: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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: 64

Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 23 Level reading date: 1954-05-03

Feet below surface: 18.86 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1952-10-17 Feet below surface: 16.06

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-09-03 Feet below surface: 15.50

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-08-11 Feet below surface: 15.19
Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-07-03 Feet below surface: 14.58

Feet to sea level: Not Reported Note: Not Reported

Technologic Notice Notice Notice

Level reading date: 1952-06-05 Feet below surface: 14.34

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-05-05 Feet below surface: 14.15

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-04-04 Feet below surface: 14.25

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-03-03 Feet below surface: 16.21

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-02-14 Feet below surface: 16.38

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-12-22 Feet below surface: 16.97

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-11-15 Feet below surface: 16.93

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-10-15 Feet below surface: 16.85

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-09-18 Feet below surface: 16.74

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-08-21 Feet below surface: 16.92 Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-07-24 Feet below surface: 16.34

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-06-29 Feet below surface: 16.22

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-05-08 Feet below surface: 15.98

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-04-11 Feet below surface: 15.91

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-03-02 Feet below surface: 15.89

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-01-23 Feet below surface: 16.35

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1944-05-02 Feet below surface: 4.1

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1943-12-04 Feet below surface: 4.33

Feet to sea level: Not Reported Note: Not Reported

NW CA WELLS CADWR9000012498

1/8 - 1/4 Mile Higher

 State Well #:
 08N12W32M001S
 Station ID:
 29620

Well Name:Not ReportedBasin Name:Antelope ValleyWell Use:UnknownWell Type:UnknownWell Depth:0Well Completion Rpt #:Not Reported

B3
NE CA WELLS CADWR9000012500

1/8 - 1/4 Mile Lower

 State Well #:
 08N12W32L001S
 Station ID:
 8802

Well Name:Not ReportedBasin Name:Antelope ValleyWell Use:UnknownWell Type:UnknownWell Depth:0Well Completion Rpt #:Not Reported

B4
NE FED USGS USGS40000153175

1/4 - 1/2 Mile

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location:008N012W32L001SType:WellDescription:Not ReportedHUC:18090206Drainage Area:Not ReportedDrainage Area Units:Not Reported

Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported Basin and Range basin-fill aquifers Aquifer: 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 1989-04-04 Ground water levels, Number of Measurements: 18 Level reading date: Feet below surface: Feet to sea level: Not Reported Note: Not Reported Level reading date: 1988-03-28 Feet below surface: 65.82 Feet to sea level: Not Reported Not Reported Note: Level reading date: 1987-02-25 Feet below surface: 65.28 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1986-04-22 Feet below surface: 64.53 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1985-03-26 Feet below surface: 63.88 Feet to sea level: Not Reported Note: Not Reported 1984-03-07 Feet below surface: Level reading date: 63.28 Feet to sea level: Not Reported Note: Not Reported 1983-04-15 Level reading date: Feet below surface: 65.23 Feet to sea level: Not Reported Note: Not Reported 1982-02-10 Feet below surface: Level reading date: 62.53 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1981-04-14 Feet below surface: 61.82 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1980-03-24 Feet below surface: 60.92 Feet to sea level: Note: Not Reported Not Reported Level reading date: 1979-02-13 Feet below surface: 60.97 Feet to sea level: Not Reported Note: Not Reported 1978-03-30 Feet below surface: Level reading date: 60.69 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1977-03-09 Feet below surface: Feet to sea level: Not Reported Not Reported Note: Level reading date: 1976-03-08 Feet below surface: 59.19 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1975-02-12 Feet below surface: 58.07 Feet to sea level: Not Reported Note: Not Reported Level reading date: 1974-02-12 Feet below surface: Feet to sea level: Not Reported Note: Not Reported 1963-08-15 Feet below surface: 45.47 Level reading date: Feet to sea level: Not Reported Note: Not Reported 1963-08-01 Level reading date: Feet below surface: 45.00 Feet to sea level: Not Reported Note: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

C5 SW

FED USGS USGS40000153011

1/4 - 1/2 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center 008N012W31Q001S Monitor Location: Well Type: 18090206 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

6 NNE FED USGS USGS40000153263

1/4 - 1/2 Mile Lower

Organization ID: USGS-CA

USGS California Water Science Center Organization Name: Monitor Location: 008N012W32C003S Type: Well 18090206 Description: Not Reported HUC: Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

C7
WSW
FED USGS USGS40000153012

1/4 - 1/2 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 008N012W31Q002S Well Type: Description: Not Reported HUC: 18090206 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: Not Reported Well Depth: 83.72

Well Hole Depth:

Well Depth Units: ft

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 41 Level reading date: 2004-03-30 Feet below surface: 75.10 Feet to sea level: Not Reported

Note: Not Reported

Not Reported

Level reading date:	2003-03-25	Feet below surface:	75.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-26	Feet below surface:	73.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-14	Feet below surface:	74.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-03-22	Feet below surface:	73.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-01	Feet below surface:	72.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1998-03-16	Feet below surface:	72.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1997-03-04	Feet below surface:	71.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1996-04-16	Feet below surface:	71.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1995-04-18	Feet below surface:	70.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1994-04-18	Feet below surface:	70.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1993-04-22	Feet below surface:	70.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1992-04-13	Feet below surface:	71.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1991-03-18	Feet below surface:	71.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1990-03-12	Feet below surface:	69.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1989-03-23	Feet below surface:	69.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1988-03-28	Feet below surface:	69.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1987-02-25	Feet below surface:	68.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-18	Feet below surface:	68.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-03-26	Feet below surface:	66.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-03-07	Feet below surface:	66.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-04-15	Feet below surface:	65.90
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1982-02-10	Feet below surface:	65.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-14	Feet below surface:	64.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-24	Feet below surface:	64.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-13	Feet below surface:	64.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-09	Feet below surface:	62.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-08	Feet below surface:	61.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-02-12	Feet below surface:	60.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-02-12	Feet below surface:	59.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-02-15	Feet below surface:	58.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-16	Feet below surface:	57.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-10-28	Feet below surface:	57.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-18	Feet below surface:	56.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-23	Feet below surface:	57.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-03-17	Feet below surface:	55.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-04-15	Feet below surface:	53.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-03-14	Feet below surface:	52.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1967-03-17	Feet below surface:	50.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-15	Feet below surface:	43.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1963-08-01	Feet below surface:	44.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

ENE

FED USGS USGS40000153162

1/4 - 1/2 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 008N012W32K001S Well Type: 18090206 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

NNE FED USGS USGS40000153284 1/4 - 1/2 Mile

Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 008N012W32D002S Type: Well 18090206 Description: Not Reported HUC: Drainage Area: Not Reported **Drainage Area Units:** Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

C10
WSW
CA WELLS CADWR9000012447

1/4 - 1/2 Mile Higher

> State Well #: 08N12W31Q002S Station ID: 29618 Well Name: Not Reported Basin Name: Antelope Valley Well Use: Unknown Well Type: Unknown Well Depth: Well Completion Rpt #: Not Reported 0

D11
North
1/2 - 1 Mile
Higher

TED USGS USGS40000153316

Organization ID: USGS-CA

 Organization Name:
 USGS California Water Science Center

 Monitor Location:
 008N012W32D001S
 Type:
 Well

 Description:
 Not Reported
 HUC:
 18090206

 Drainage Area:
 Not Reported
 Drainage Area Units:
 Not Reported

Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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: 300

Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 2 Level reading date: 1944-05-02 Feet below surface: 4.7 Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

Level reading date: 1943-12-04 Feet below surface: 5.55

Feet to sea level: Not Reported

Note: Other conditions existed that would affect the measured water level.

1/2 - 1 Mile Higher

 State Well #:
 08N12W32D001S
 Station ID:
 29619

Well Name:Not ReportedBasin Name:Antelope ValleyWell Use:UnknownWell Type:UnknownWell Depth:0Well Completion Rpt #:Not Reported

13 CA WELLS CADWR9000012534
1/2 - 1 Mile

Lower

State Well #: 08N12W32B001S Station ID: 8800

Well Name:Not ReportedBasin Name:Antelope ValleyWell Use:UnknownWell Type:UnknownWell Depth:0Well Completion Rpt #:Not Reported

E14
NNE FED USGS USGS40000153331

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 008N012W32C001S Type: Well Description: Not Reported HUC: 18090206 Drainage Area Units: Drainage Area: Not Reported Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19150101 Well Depth: Not Reported Well Depth Units: Not Reported Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

E15 NNE FED USGS USGS40000153332

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 008N012W32C002S Well Type: 18090206 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill aquifers

Formation Type: Not Reported Aquifer Type: Not Reported Construction Date: 19530101 Well Depth: Not Reported

Well Depth Units: Not Reported Well Hole Depth: 150

Well Hole Depth Units: ft

16 NE FED USGS USGS40000153268

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center Monitor Location: 008N012W32B001S Type: Well 18090206 Description: Not Reported HUC: Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

Ground water levels, Number of Measurements: 2 Level reading date: 1963-08-16 Feet below surface: 37.81 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1963-08-01 Feet below surface: 38.00
Feet to sea level: Not Reported Note: Not Reported

F17
ENE CA WELLS CADWR9000012522
1/2 - 1 Mile

Lower

State Well #: 08N12W32H001S Station ID: 8801

Well Name:Not ReportedBasin Name:Antelope ValleyWell Use:UnknownWell Type:UnknownWell Depth:0Well Completion Rpt #:Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number

ENE

F18

FED USGS USGS40000153234

1/2 - 1 Mile Lower

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 008N012W32H001S Well Type: Description: Not Reported HUC: 18090206 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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

Ground water levels, Number of Measurements: 5 Level reading date: 1963-08-16

Feet below surface: 35.31 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1963-08-01 Feet below surface: 35.00

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-03-03 Feet below surface: 12.88

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-11-15 Feet below surface: 17.32

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-10-17 Feet below surface: 18.28

Feet to sea level: Not Reported Note: Not Reported

19 WNW 1/2 - 1 Mile Higher

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 008N012W31E001S Well Type: Description: Not Reported HUC: 18090206 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Contrib Drainage Area Unts: Not Reported Not Reported

Aquifer: Basin and Range basin-fill 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

Ground water levels, Number of Measurements: 2 Level reading date: 1963-08-14 Feet below surface: 39.70 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1963-08-01 Feet below surface: 40.00

Feet to sea level: Not Reported Note: Not Reported

FED USGS

USGS40000153180

Map ID Direction Distance

Elevation Database EDR ID Number

G20 NW 1/2 - 1 Mile

Higher

FED USGS USGS40000153369

Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

Monitor Location: 008N012W30Q001S Well Type: Description: Not Reported HUC: 18090206 Not Reported Drainage Area Units: Not Reported Drainage Area: Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: Basin and Range basin-fill 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: 57

Well Hole Depth Units: ft

Ground water levels, Number of Measurements: 16 Level reading date: 1955-03-15

Feet below surface: 31.7 Feet to sea level: Not Reported

Note: Not Reported

Level reading date: 1954-11-12 Feet below surface: 38.89

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1954-03-24 Feet below surface: 29.6

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1953-11-24 Feet below surface: 33.4

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1952-11-13 Feet below surface: 30.8

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-12-04 Feet below surface: 30.25

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1951-04-26 Feet below surface: 24.46

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1950-11-27 Feet below surface: 25.3

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1949-11-22 Feet below surface: 22.2

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1948-12-07 Feet below surface: 19.3

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1947-11-26 Feet below surface: 19.5

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1946-12-09 Feet below surface: 12.85

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1945-11-07 Feet below surface: 16.8

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1945-03-12 Feet below surface: 5.17

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1944-05-02 Feet below surface: 7.95

Feet to sea level: Not Reported Note: Not Reported

Level reading date: 1943-12-04 Feet below surface: 8.5

Not Reported Feet to sea level: Note: Not Reported

G21 NW 1/2 - 1 Mile **CA WELLS** CADWR9000012572

Higher

State Well #: 08N12W30Q001S Station ID: 29617 Well Name: Basin Name: Not Reported Antelope Valley Well Use: Unknown Well Type: Unknown Well Depth: Well Completion Rpt #: Not Reported

West 1/2 - 1 Mile **CA WELLS** CADWR9000012502

Higher

State Well #: 08N12W31E001S Station ID: 8799

Well Name: Not Reported Basin Name: Antelope Valley Well Use: Unknown Well Type: Unknown Well Depth: Well Completion Rpt #: Not Reported

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
93536	32	1

Federal EPA Radon Zone for LOS ANGELES 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 Zip Code: 93536

Number of sites tested: 1

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L 0.600 pCi/L Living Area - 1st Floor 100% 0% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported Not Reported Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX G

Photographic Log

3614.0006L100/CVRS ROUX



G-1. Southeast Interior of the Subject Property (06/14/2023).



G-2. Southeast Interior of the Subject Property (06/14/2023).



Page 1 of 13 3614.0006L000



G-3. Southeast Interior of the Subject Property (06/14/2023).



G-4. Southeast Interior of the Subject Property (06/14/2023).



Page 2 of 13 3614.0006L000



G-5. Southeast Interior of the Subject Property (06/14/2023).



G-6. Southeast Interior of the Subject Property (06/14/2023).



Page **3** of **13**



G-7. Southwest Subject Property – Corner of S 30th Street West and Avenue G (06/14/2023).



G-8. Southwest Subject Property – Utilities at corner of S 30th Street West and Avenue G (06/14/2023).



Page **4** of **13**



G-9. Southwest Interior – trash and debris (06/14/2023).



G-10 Southwest Interior (06/14/2023).



Page **5** of **13**



G-11. Southeast Interior of the Subject Property (06/14/2023).



G-12. Southwest interior of the Subject Property (06/14/2023).



Page 6 of 13 3614.0006L000



G-13. Southwest interior of the Subject Property (06/14/2023)



G-14. Southwest interior of the Subject Property (06/14/2023)



Page **7** of **13**



G-15. Western interior of the Subject Property (06/14/2023) Trash and Debris



G-16. Western interior of the Subject Property (06/14/2023) Trash and Debris



Page 8 of 13 3614.0006L000



G-17. Western interior of the Subject Property (06/14/2023) Trash and Debris



Page **9** of **13**



G-18. Western interior of the Subject Property (06/14/2023) Trash and Debris



Page **10** of **13**



G-19. Northwestern Interior of the Subject Property (06/14/2023).



G-20. Northwestern Interior of the Subject Property (06/14/2023).



Page 11 of 13 3614.0006L000



G-21. North Western Interior of the Subject Property (06/14/2023).



G-22. Northwestern Interior of the Subject Property (06/14/2023).



Page **12** of **13**



G-23. Northwestern Interior of the Subject Property (06/14/2023).



Page **13** of **13**

Phase I Environmental Site Assessment West Avenue G and 30th Street West, unincorporated area in Lancaster, California

APPENDIX H

Professional Profiles

3614.0006L100/CVRS ROUX



TECHNICAL SPECIALTIES

Implementation and management of soil and groundwater investigations and remediation at several sites; water, wastewater and groundwater treatment system design; stormwater and sewer system evaluation and modeling; landfill design and permitting; vapor and methane intrusion mitigation; environmental design in support of Brownfields redevelopments.

EXPERIENCE SUMMARY

Over 18 years of experience. Senior Engineer at Roux Associates, Inc.; Project and Staff Engineer at Avocet Environmental; Project Manager at Eco Designs India Pvt. Ltd. (India); Staff engineer at England Geosystem, Research Associate at University of Cincinnati.

CREDENTIALS

M.B.A., 2011, University of California, IrvineM.S., 1999, Environmental Engineering, University of Cincinnati

B.S., 1996, Civil Engineering, University of Pune (India) Geology, Colgate University
Professional Engineer - California
OSHA 40 Hour Health and Safety Trained

PROFESSIONAL AFFILIATIONS

American Society of Civil Engineers American Water Works Association Solid Waste Association of North America Groundwater Resource Association

KEY PROJECTS

Water and Wastewater Treatment Projects

- Responsible for reviewing and evaluating a \$6M upgrade to an aging wastewater treatment plant (WWTP) at Camp Roberts designed to handle flows ranging from 0.005 to 2 MGD. The work involved reviewing the design for Phase 1 of a planned phased upgrade to the WWTP, recommending design modifications, providing commissioning oversight, and assisting in leak identification. Was also responsible for drafting a comprehensive O&M manual for the operators. The work resulted in obtaining design services for the Phase 2 upgrade of the plant including a feasibility study to evaluate various treatment alternatives to address design issues identified during Phase 2 construction. The design is expected to include a membrane bioreactor (MBR) with a sludge handling and a water reclamation system for onsite resuse.
- Responsible to evaluate the existing water production, storage and distribution system at Camp Roberts. The potable water system includes four production wells with a combined production capacity of approximately

1,800 gpm, several thousand feet of subsurface pipelines and three large aboveground storage tanks. The evaluation report identified issues with the system and provided recommendations for future actions related to infrastructure improvements, operations and maintenance to ensure a high-quality drinking water throughout the facility. Was also responsible for drafting a comprehensive O&M manual for the operators.

- Assisted in the design and construction oversight of approximately 3,300 feet of a new waterline to connect the existing potable water distribution system to the firing ranges at the Camp Roberts Main Garrison. The new waterline provided high-quality potable water in place of a non-potable water supply from an old production well with inferior water quality. The design included construction of the potable waterline, two fire hydrants and a water truck fill station.
- Assisted in the design of water supply improvements intended to serve an upgraded fire suppression system for a large hangar structure at the Los Alamitos JFTB in California. The major elements of the water supply design included connection to the existing potable water supply, two 135,000 gallons aboveground steel fire water storage tanks, three 2,000 gpm centrifugal pumps, power and communications.
- Involved in the design and supply of a low profile air stripper system to remove styrene from effluent water generated at a styrene butadiene rubber manufacturing plant in Panipat, India. The NEEP shallow tray air stripper was designed for a maximum water flowrate of 44 gpm for 99.9% styrene removal and included a 4,500 cfm blower. The air stripper system was successfully imported and installed within the proposed budget.
- Involved in the design of a 6,500 gpm wellhead treatment system associated with three water production wells at Baldwin Park. The system has been designed to treat perchlorate using ion-exchange technology. The project also involved evaluating, designing and upgrading the existing water production wells and providing water sampling and data evaluation support.
- Involved in the design of a 2,800 gpm wellhead treatment system upgrade for the City of Monterey Park. The design included an air-stripper, vapor phase carbon treatment and upgrade to their existing SCADA system.
- Involved in the design, drafting, and construction of a 90-gpm wellhead treatment system to treat chlorinated VOCs at a site in Henderson, Nevada. Responsible for designing, conducting, and reporting the results of a biocide injection study at the wellhead to eliminate



- problems associated with excessive biofouling of the LGAC vessels.
- Involved in the design, drafting, equipment procurement, permitting, and construction oversight of a 250-gpm groundwater treatment and recharge system to treat chlorinated VOCs at a site in Henderson, Nevada. The system includes a shallow-tray air stripper, LGAC, vapor-phase GAC, automated control valves, and a SCADA and telemetry system.

Hydrologic and Hydraulic Projects

- Inspected and evaluated the existing sewer system at the California Army National Guard Camp Roberts facility in California to identify and address issues pertaining to sewer flows and system failures. The study included identifying the existing manholes, sewer pipes, and conducting smoke tests. The study identified issues related to the existing sewer system including sources of potential infiltration and inflows into the sewer and provided recommendations to address the same.
- Evaluated and modeled the existing and postdevelopment hydrology at a 95-acre site at Avila Beach in California, using Bentley's SewerGEMS software. The model incorporated existing drainage ponds and stormwater management features to estimate peak flows, runoff volumes, and hydrographs.
- Designed and drafted AutoCad drawings and specifications for erosion repair and stormwater improvements for a California Army National Guard Armory in Lakeport, California. The project included stabilizing a severely eroded side-slope and improving the stormwater discharge infrastructure.
- Inspected, evaluated and modeled the existing sewer system at the 1,324-acre Joint Forces Training Facility (JFTB) at Los Alamitos in California to identify and address issues pertaining to sewer flows and system failures. The study included identifying the existing manholes, sewer pipes, and lift stations and conducting smoke tests and recording invert elevations for model development. The model was built using Bentley's SewerGEMS software and incorporated existing lift stations and sewer management features to estimate peak flows, runoff volumes, and hydrographs.
- Designed a stormwater management system capable of handling the 100-year 24-hour storm event associated with the Camp Roberts landfill. The stormwater management system includes stormwater drainage features and detention ponds associated with the North and South Units and borrow area.
- Modeled the existing storm drainage system at a large refinery located in Wilmington, California. The

- drainage system was comprised of over 1,000 individual catch basins that drained to an oil recovery unit, where oil and water were separated. Used StormCAD to model peak flows through the system at specific storm events.
- Assisted in providing solutions for stormwater management issues at a 144-acre construction site in Riverside, California. Conducted an onsite pilot study to demonstrate the effectiveness of a flocculant for removing pesticide impacted sediment in surface runoff. Responsible for preparing a Stormwater Pollution Prevention Plan and Water Quality Management Plan for the site.
- Responsible for the preparing Spill Prevention Control and Countermeasure Plans (SPCCs) for two of Boeing's facilities in Long Beach. The projects involved inspecting the above ground storage tanks, evaluating the existing spill prevention measures and recommending upgrades.
- Assisted in the preparation of a site-specific Flood Contingency Plan for a development property in Los Angeles County, California.
- Assisted in the design and construction of a stormwater management system for a fuel dispensing area at Camp Roberts, California. The system included the construction of an oil/water separator to capture possible spills from the fueling stations.

Site Investigation and Remediation Related Projects

- Managed site assessments and remediation at several former dry cleaning sites and/or chlorinated impacted sites throughout southern California under the oversight of the Regional Water Quality Control Board (RWQCB) and Department of Toxics Substances Control (DTSC). Site assessments included the use of cone penetration technique (CPT), membrane interface hydraulic profiling tool (MiHPT) technologies and conventional sampling techniques to characterization the site geology, hydrogeology and the nature and extent of contamination in soil, soil vapor and groundwater. Remediation has included or will include soil excavation, SVE, in-situ thermal remediation and in-situ chemical and bioremediation technologies.
- Responsible for the design, permitting and supervision
 of soil vapor extraction (SVE) and two dual-phase
 extraction (DPE) pilot studies at a former oil tank farm
 along California's central coast. The project involved
 installation of three extraction and 12 monitoring wells.
 The data generated was used to design a full-scale
 SVE/DPE system. Provide ongoing design support
 and reporting for the full-scale system.



- Prepared a feasibility study (FS) report for a focused area within a 95-acre former oil tank farm property along California's Central Coast to outline various alternatives to address existing soil and groundwater contamination issues including light nonaqueous-phase liquid (LNAPL) and dissolved-phase hydrocarbons.
- Designed, permitted, built and operated a groundwater extraction and treatment system to destroy 1,4-dioxane and VOCs. The project involved evaluation of the existing groundwater conditions; conducting aquifer pumping tests for capture zone modeling; installing groundwater extraction wells; and the design, permitting, and construction of the treatment system. Responsible for groundwater monitoring of onsite and offsite wells, the operation and maintenance of the system, data management and evaluation, and quarterly NPDES reporting. The system includes a bag filter, an advanced oxidation unit, liquid-phase granular activated carbon (LGAC), and a SCADA and telemetry system.
- Assisted in preparing an FS report for a 95-acre former oil tank farm property along California's Central Coast to address various soil, soil gas, and groundwater contamination issues. Prepared evaluation tables, volume calculations and cost estimates for the various remedial alternatives that were evaluated as part of the ES
- Assisted in preparing an FS report to outline various alternatives for the cleanup of a heavily impacted 320acre oil tank farm along California's central coast. The report involved the conceptual engineering of a supported cap to separate contaminated soil from humans and ecoreceptors.
- Assisted in the preparation of remedial design reports for two former tank farm properties in San Luis Obispo County, California. Assisted in providing engineering design and grading support for the evaluated alternatives.
- Involved in several Phase I and Phase II environmental assessments for real estate property transfers or redevelopment at sites throughout southern California.
- Designed, permitted and supervised an SVE pilot study at a heavily impacted oil tank farm along California's central coast. The project involved installation of four vapor extraction and 16 vapor monitoring wells, sampling and SVE system operation. The compiled data was evaluated to study the feasibility of a full-scale SVE system.
- Involved in the design, drafting, permitting, bid procurement, and construction oversight of different

- ground water and soil remediation systems at various gas stations throughout southern California.
- Involved in the design, drafting, and bid procurement of an in-situ chemical oxidation system to remediate a commingled plume in Hawthorne, California. The system utilizes the injection of ozone and hydrogen peroxide to oxidize the hydrocarbons in the groundwater.
- Responsible for reviewing and managing data, and preparing quarterly system status reports and NPDES reports for a soil vapor extraction and ultraviolet (UV) oxidation system at a site in Commerce, California.

Brownfield Redevelopment Projects

- Served as an engineer-of record for multiple brownfield redevelopments sites throughout California for warehouse facilities, self-storage facilities, data centers, residential and commercial developments under the oversight of various regulatory agencies including the DTSC and RWQCB.
- Various regulatory agencies including Presently serving as the engineer-of-record for environmental design components of a proposed redevelopment of approximately 94-acres of a former landfill site in Southern California for recreational use under DTSC's regulatory oversight. Provide support for environmental agency engagement, permitting, negotiation and approvals; coordination with the client's development team (civil, geotechnical, architectural, structural, construction) to assure that environmental design elements (mass grading, landfill cover system, drainage, excavation and waste reconsolidation, landfill gas collection and treatment, groundwater monitoring and containment, , and building protection systems) are integrated into other site development needs; and maintain an aggressive schedule for this very complex project.
- Presently serving as the engineer-of-record for a proposed 14-acre redevelopment of a self-storage and RV parking facility over a former oil waste sludge management site in Southern California for commercial use under DTSC's regulatory oversight. Provide support during the project entitlement phase, environmental agency engagement, permitting, approvals, and public participation. Environmental design components include mass grading, drainage, abandoning former oil wells, cap construction, vapor mitigation systems, and building protection systems.
- Provide technical support for environmental design components of a proposed redevelopment of a Superfund site in Southern California for commercial use under U.S. EPA and DTSC's regulatory oversight. Environmental design components include mass



grading, replacement of landfill cover systems, drainage, excavation and waste reconsolidation, and building protection systems.

 Provide technical support for environmental design and construction oversight for several methane/vapor intrusion mitigation systems throughout Southern California including HVAC system optimization, use of indoor fans with carbon treatment, passive and active sub-slab venting systems, and building protection systems.

Landfill Projects

- Provided ongoing support, permitting and design of the Camp Roberts landfill for the California Army National Guard.
- Involved in the preparation of a Joint Technical Document (JTD), in accordance with requirements of the California Code of Regulations (CCR) Title 27, for the California Army National Guard to continue landfill operations at Camp Roberts, California.
- Responsible for the design and permitting of the South Unit upgrade of the Camp Roberts landfill. Technical efforts for the project included a clay liner test pad, Joint Technical Documents, construction plans and specifications, a CQA Plan, and construction management services.
- Responsible for the grading design, volume calculations, permitting, and construction oversight for the final cover of the North Unit of the Camp Roberts landfill.
- Responsible for designing and providing construction oversight of a landfill leachate management system to temporarily store and handle leachate generated by the landfill at Camp Roberts. The system includes five 10,000 gallons aboveground storage tanks with a containment berm and associated transfer pumps. The leachate pumps are powered by solar panels and a backup generator due to the lack of a power supply at the remote landfill location.
- Involved in the design and construction oversight for two large municipal solid waste landfill closures in Pune, India.
- Involved in evaluating and designing a landfill gas extraction system for a closed municipal solid waste landfill in Mumbai, India. Project involved performing an economic analysis for the client to help in finalizing the preferred landfill gas handling system.
- Involved in the design of a municipal solid waste bioreactor landfill cell at a solid waste landfill in Mumbai, India. The design included retrofitting and converting an operating cell into a bioreactor cell and

providing the required elements for leachate extraction and gas collection.



Peter Shimer, P.G. Senior Geologist

TECHNICAL SPECIALTIES

Environmental geology; managing and implementing soil, soil vapor, and groundwater investigations; managing of permitting/installation/operation/maintenance of remediation systems; oversight and management of monitoring systems

Peter is a Professional Geologist with 7 years of experience in the environmental consulting industry and three years of experience in the oil and gas industry. His experience includes shepherding projects with complex environmental histories under regulatory oversight through site development, managing assessments and subsurface investigations, designing and overseeing groundwater monitoring programs, overseeing soil vapor extraction well and system installation and startup, implementing vapor intrusion mitigation measures, UST removal and closure, and oil well abandonment.

Clients include city and county municipalities, residential, commercial, and light industrial real estate developers, large corporate landholders, and family trusts. Peter has demonstrated competence in stewarding complex projects to completion through the combination of clear communication with clients, counsel, and regulators, sound technical skills, and attention to identifying and minimizing risk.

EXPERIENCE SUMMARY

Geologist with Roux Associates, Inc, Long Beach, CA. March 2018 – Present;

Geologist with EnSafe Inc, Long Beach, CA. April 2017-February 2018;

Intern with Kroner Environmental Services; Los Angeles, CA. January 2012 – June 2012.

CREDENTIALS

California Registered Professional Geologist #9699

M.S., Geology, California State University, Long Beach, 2018

B.S., Engineering Geology, University of California, Los Angeles, 2012

OSHA 40-Hour HAZWOPER Training (2017) and annual HAZWOPER Refreshers

First Aid and CPR Trained, 2017

KEY PROJECTS

- Project Manager for 90-acre industrial development of a former foundry and steel manufacturing facility with chlorinated solvent impacts to soil vapor, and TPH, PCB, and metals impacts to shallow soils under voluntary DTSC oversight. Key tasks include documentation of site conditions for DTSC concurrence, remedy evaluation and selection (SVE and site cap), and oversight of environmental monitoring during demolition and grading.
- Project Manager for 370-acre industrial development of a former chemical manufacturing facility with VOC and metals impacts to soil, soil vapor, and groundwater with active remedies managed by the RP (former owner) under DTSC oversight. Primary role is to ensure redevelopment activities do not impact active remedies and management of future remedies (VIMS) under voluntary DTSC oversight.
- Field and Task Manager for investigation of Perand polyfluoroalkyl substances (PFAS) at a heavy industry site in California under an investigative order from the RWQCB/SWRCB. Project work includes workplan development, soil and groundwater sampling, groundwater monitoring well installation and development, reporting, and agency interaction.
- Project Manager for a proposed 14-acre redevelopment of a self-storage and RV parking facility over a former oilfield drilling mud management site in Southern California under DTSC's regulatory oversight. Design and manage subsurface investigation of cover soil and groundwater, prepare key site documents and reports for submittal to DTSC, coordinate review of onsite abandoned oil wells with CalGEM and the project team, and provide field environmental oversight during implementation of a surcharge pile program, including monitoring and agency reporting.
- Project Manager for several due-diligence Phase II
 Site Investigations of former gasoline stations,
 oilfield properties, and industrial properties to
 residential and commercial standards. Key tasks
 include navigating regulatory oversight (DTSC,
 SMU, regional water boards), preparing workplans,
 coordinating and overseeing fieldwork, and
 reporting.



Peter Shimer, P.G. Senior Geologist

- Professional geologist and project manager overseeing UST removal and closure activities at a confidential private residence in southern California under San Bernardino County Fire oversight.
- Field geologist for the remediation of soil vapor impacted by the release of PCE from a former dry cleaner in Compton, California under the oversight of Los Angeles SMU, including SVE well installation and eventual SVE system decommissioning.
- Project team for soil excavation monitoring components of a redevelopment project in Downtown Los Angeles building a 56-story tower. Excavation monitoring and soil management was conducted in accordance with SCAQMD Rule 1166. Conducted a limited site investigation to identify areas of elevated concentrations to inform health and safety and soil disposal requirements.
- Project manager and field geologist overseeing soil and soil vapor sampling at two dry cleaning facilities as well as soil vapor extraction well installation and blower system installation and startup.
- Perform field monitoring at residential development site with TPH, VOC, lead and arsenic impacts to comply with SCAQMD rules 1166 and 1466.
- On project team for environmental design components of a proposed redevelopment of approximately 94-acres of a former landfill site in Southern California for recreational use under DTSC's regulatory oversight. Provide support for environmental agency engagement, permitting, negotiation and approvals.
- Project manager and field geologist overseeing soil, soil vapor, and groundwater sampling at a former industrial printing facility as well as groundwater monitoring well installation, development, and sampling under SARWQCB oversight.
- Project manager overseeing LARWQCB coordination, permitting, and implementation of well decommissioning at a former dry cleaner in La Puente, CA.
- Professional geologist overseeing UST removal and closure activities at a gasoline service station in Los Angeles, CA under LAFD oversight.
- Conducted indoor and ambient air monitoring as well as installation of vapor intrusion mitigation measures at multiple chlorinated solvent impacted sites throughout southern California.

- Project manager for a Phase II investigation of soil and soil vapor impacted by the release of PCE from a former dry cleaner in Santa Clarita, California under the oversight of Los Angeles County SMU.
- Project manager for a Phase II investigation of soil and soil vapor at a former commercial lodging facility in La Jolla, CA.