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PHASE I AND PHASE II ENVIRONMENTAL SITE ASSESSMENT

PROPOSED SUMNER RESIDENTIAL DEVELOPMENT SOUTHEAST OF SUMNER AVENUE AND SCHLEISMAN ROAD CITY OF EASTVALE, RIVERSIDE COUNTY, CALIFORNIA

Prepared For: **SC SUMNER, LLC**
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Project No. 038.0000030520

January 3, 2025

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Leighton and Associates, Inc.

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SC Sumner, LLC
2201 Dupont Drive, Suite 200
Irvine, California 92612

Attention: Mr. Brandon Roth

Subject: Phase I and Phase II Environmental Site Assessment
Proposed Sumner Residential Development
Southeast of Sumner Avenue and Schleisman Road
City of Eastvale, Riverside County, California

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I and Phase II Environmental Site Assessment (ESA) for the proposed Sumner Residential Development, located southeast of Sumner Avenue and Schleisman Road, at 7080 Sumner Avenue, in the city of Eastvale, Riverside County, California (Site). Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312, and the ASTM International E1527-21.

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

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

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

Tracy Roberts
Sn. Staff Env. Geologist

Brynn McCulloch, PG
Principal Geologist



Distribution: (1) Addressee (electronic)

TABLE OF CONTENTS

Section			Page
1.0	INTRODUCTION		1
	1.1	Authorization	1
	1.2	Purpose	1
	1.3	Scope of Work	2
	1.4	Significant Assumptions	2
	1.5	Limitations and Exceptions	3
	1.6	Special Terms and Conditions	4
	1.7	User Reliance	4
	1.8	Important Information about Geoenvironmental Reports	4
	1.9	Viability of Report	4
2.0	SITE DESCRIPTION		5
	2.1	Location and Legal Description	5
	2.2	Site Vicinity General Characteristics	5
	2.3	Current Use of the Site	5
	2.4	Descriptions of Structures, Roads, and Other Improvements on the Site	5
	2.5	Current Uses of Adjoining Properties	5
3.0	USER PROVIDED INFORMATION		7
	3.1	Environmental Liens or Activity and Use Limitations	7
	3.2	Specialized Knowledge	7
	3.3	Commonly Known or Reasonably Ascertainable Information	7
	3.4	Valuation Reduction for Environmental Issues	7
	3.5	Owner, Property Manager, and Occupant Information	7
	3.6	Reason for Performing Phase I ESA	7
	3.7	Other	8
4.0	RECORDS REVIEW		9
	4.1	Physical Setting Source(s)	9
		4.1.1 Topography	9
		4.1.2 Surface Water	9
		4.1.3 Geology and Soils	9
		4.1.4 Hydrogeology	9
		4.1.5 Oil and Gas Fields	10
		4.1.6 Wetlands and Floodplains	10
		4.1.7 Radon	10
	4.2	Standard Environmental Record Sources	11
		4.2.1 Site	11
		4.2.2 Offsite	12
		4.2.3 Regulatory Agency Contacts	12
		4.2.4 Other Reports	15
		4.2.5 Vapor Encroachment	17
	4.3	Historical Use Information on the Site	17
5.0	SITE RECONNAISSANCE		21

TABLE OF CONTENTS (continued)

Section Page

5.1 Methodology and Limiting Conditions 21
5.2 General Property Setting 21
5.3 Exterior and Interior Observations 21
5.3.1 Hazardous Substances, Drums, and Other Chemical Containers. 21
5.3.2 Storage Tanks 22
5.3.3 Polychlorinated Biphenyls (PCBs) 22
5.3.4 Waste Disposal 22
5.3.5 Dumping 22
5.3.6 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps 23
5.3.7 Pesticide Use 23
5.3.8 Staining, Discolored Soils, Corrosion 23
5.3.9 Stressed Vegetation 23
5.3.10 Unusual Odors 23
5.3.11 Onsite Wells 23
5.3.12 Other Observations 23
6.0 INTERVIEWS 25
6.1 Interview with Owner 25
6.2 Interview with Site/Property Manager 25
6.3 Interviews with Occupants 25
6.4 Interviews with Local Government Officials 25
6.5 Interviews with Others 25
7.0 PHASE II ESA 26
7.1 Field Activities 26
7.2 Laboratory Analysis and Results 26
8.0 FINDINGS 29
8.1 Onsite 29
8.2 Offsite 30
8.3 Data Gaps 30
9.0 OPINION 31
9.1 Onsite 31
9.2 Offsite 31
10.0 CONCLUSIONS AND RECOMMENDATIONS 32
11.0 DEVIATIONS 33
12.0 ADDITIONAL SERVICES 34
13.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS 35
13.1 Corporate 35
13.2 Individual 35
13.3 Environmental Professional Statement 35

TABLE OF CONTENTS (continued)

Section Page

List of Accompanying Illustrations and Appendices

Figure 1 – Site Location Map
Figure 2 – Site and Adjoining Properties
Figure 3 – Boring Location Map

Table 1 – Soil Analytical Results for Arsenic, Lead, and OCPs

Appendix A – References
Appendix B – Site Reconnaissance Photos
Appendix C – Client Supplied Documentation
Appendix D – Environmental Radius Report
Appendix E – Agency Research
Appendix F – Prior Report
Appendix G – Laboratory Analytical Report and Chain of Custody Documentation
Appendix H – GBA Geoenvironmental Report

1.0 INTRODUCTION

1.1 Authorization

Leighton and Associates, Inc. (Leighton) performed a Phase I and Phase II Environmental Site Assessment (ESA) for the proposed Sumner Residential Development, located southeast of Sumner Avenue and Schleisman Road, at 7080 Sumner Avenue in the city of Eastvale, Riverside County, California (Site – Figure 1). Our scope of work was conducted in accordance with the authorization of SC Sumner, LLC.

1.2 Purpose

The purpose of the Phase I ESA was to identify, to the extent feasible and pursuant to the processes prescribed in ASTM International (ASTM) Standard E1527-21, recognized environmental conditions (RECs), historical RECs (HRECs), or controlled RECs (CRECs) in connection with the Site. The definition of RECs, HRECs, CRECs, and de minimis conditions presented below are in accordance with ASTM Standard E1527-21, the current EPA recognized standard for Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability protections.

RECs are defined, according to ASTM E1527-21 as: "*(1) the presence of hazardous substances or petroleum products in, on, or at a 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*".

HRECs are defined, according to ASTM E1527-21 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 or other property use limitation)*".

CRECs are defined, according to ASTM E1527-21 as: "*a REC 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)".

De minimis conditions are defined by ASTM E1527-21 as "*a condition related to a release that generally does not present a threat to the 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 neither a REC nor a CREC*" (ASTM E1527-21, 2021).

The purpose of the Phase II ESA was to determine if organochlorine pesticide (OCP) impacted soil remains onsite that would affect the proposed residential use.

1.3 Scope of Work

The scope of work was performed in accordance with Leighton's proposal (038.P000030520) dated November 4, 2024, and included the following tasks:

- A reconnaissance-level visit of the Site for evidence of the release(s) of hazardous materials and petroleum products and to assess the potential for onsite releases of hazardous materials and petroleum products;
- Records review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews;
- Collection of soil samples from nine borings advanced to a depth of 2 feet below ground surface (bgs) throughout the Site to assess for potential residual impacts from the historical agricultural and rural residential use of the Site; and
- Preparation of a report presenting our findings.

1.4 Significant Assumptions

Leighton assumes that the purpose of this Phase I and Phase II ESA is to provide appropriate inquiry into the previous ownership and use of the Site so that the Client may qualify for the CERCLA landowner liability protections as defined in CERCLA, 42 USC §9601(35)(B). Leighton also assumes that the information provided by the Client and its agents, regulatory database provider, and regulatory agencies is true and reliable.

1.5 Limitations and Exceptions

Site-specific activities performed by Leighton and information collected regarding these activities are summarized in the following sections. The findings of this Phase I and Phase II ESA are presented in Section 8.0. Opinions, and conclusions drawn by Leighton, based on the information collected as part of the Phase I and Phase II ESA, are presented in Sections 9.0 and 10.0, respectively. References are included as Appendix A. Site photographs are presented in Appendix B. Client Supplied documentation is included as Appendix C. The Environmental Radius Report is included in Appendix D. Agency research documentation is provided in Appendix E. The prior report is provided in Appendix F. The laboratory analytical report and chain of custody documents are included in Appendix G.

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

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

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

1.6 Special Terms and Conditions

The scope of work for this Phase I and Phase II ESA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as air, water, building materials, paint, or other media, not included in our Phase II ESA (Section 7.0); assessment of natural hazards such as naturally occurring asbestos, radon gas or methane gas; assessment of the potential presence of radionuclides; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This Phase I and Phase II ESA also did not include an extensive assessment of the environmental compliance status of the Site or of businesses operating at the Site or a health-based risk assessment.

1.7 User Reliance

This report is for the exclusive use of SC Sumner, LLC, Southwood LTD, and any and all associated parties appointed by these entities. Use of this report by any other party shall be at such party's sole risk.

1.8 Important Information about Geoenvironmental Reports

SC Sumner, LLC is referred to Appendix H regarding important information provided by Geoprofessional Business Association (GBA) on geoenvironmental studies and reports.

1.9 Viability of Report

CERCLA protections generally consider qualifying ASTM compliant Phase I and Phase II ESA report viable for up to 180 days from the earliest completion of certain components of all appropriate inquiries including interviews, lien searches, review of government records, visual inspection of the property, and the environmental professional declaration. This Phase I and Phase II ESA Report would be considered valid until **May 24, 2025** (180 days from the Site Reconnaissance date of November 25, 2024).

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The Site is located southeast of the intersection of Sumner Avenue and Schleisman Road, at the address of 7080 Sumner Avenue in the city of Eastvale, Riverside County, California (Figure 1). The Riverside County Assessor's office has designated the Site as Assessor Parcel Number (APN) 152-040-001. Additional addresses currently or historically associated with the Site consist of the following:7060, 7078, and 7080 Sumner Avenue.

2.2 Site Vicinity General Characteristics

The immediate Site vicinity consists of residential properties.

2.3 Current Use of the Site

The Site is approximately 10 acres in size and consists of residential properties in the northwestern and southwestern portions of the Site, an outbuilding and concrete pad remnant in the central portion of the Site, and vacant land throughout the remainder of the Site (Photos 1 through 22, Appendix B).

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

Residential properties are located on the northwestern and southwestern portions of the Site. The property in the northwestern portion of the Site consists of two single-family residential dwellings, one detached garage (assumed to be utilized as a residential dwelling), one shed, and one shipping container. The property in the southwestern portion of the Site consists of one single-family residential dwelling with one detached garage, and one shed. One additional structure, a garage, is located in the center portion of the Site. Both residential properties are surrounding by fencing. One paved road is observed transecting the northern portion of the Site, leading from Schleisman Road to the concrete slab remnant in the central portion of the Site. One gravel road is observed at the entrance on the western boundary of the Site. No other structures, roads, or other improvements were observed on the Site.

2.5 Current Uses of Adjoining Properties

Properties adjoining the Site are described in the table below.

PROPERTIES ADJOINING SITE		
Direction	**Address**	**Company Name/Site Use**
North	Various	Schleisman Road followed by residential. (Photo 20, Appendix B)
East	Various	Residential.
South	Various	Orange Street followed by residential. (Photo 22, Appendix B)
West	Various	Sumner Avenue followed by residential. (Photo 21, Appendix B)

3.0 USER PROVIDED INFORMATION

The User of this Phase I and Phase II ESA is identified as SC Sumner, LLC. As a part of the ASTM E1527-21 process, Mr. Brandon Roth (Project Manager for Stratham/SC Sumner, LLC) completed a User Questionnaire for the Site on January 2, 2025. A copy of the User Questionnaire is provided in Appendix C.

3.1 Environmental Liens or Activity and Use Limitations

Mr. Roth indicated he was not aware of any environmental liens or activity and use limitations (AULs) filed or recorded on the Site.

3.2 Specialized Knowledge

Mr. Roth indicated that he does not have specialized knowledge or experience related to the Site.

3.3 Commonly Known or Reasonably Ascertainable Information

Mr. Roth was not aware of commonly known or reasonably ascertainable information related to the Site.

3.4 Valuation Reduction for Environmental Issues

Mr. Roth indicated that the purchase price of the property is not applicable since no property transaction is being completed at this time.

3.5 Owner, Property Manager, and Occupant Information

The Site is currently owned and managed by Southwood LTD. There are residential occupants associated with the Site.

3.6 Reason for Performing Phase I ESA

According to Mr. Roth, the reason for requesting this Phase I ESA is for entitlement purposes.

3.7 Other

A Phase I ESA and a Limited Phase II Soil Sampling Report, previously prepared by Leighton (Leighton, 2013), is summarized in Section 4.2.4 of this report and provided in Appendix F.

4.0 RECORDS REVIEW

4.1 Physical Setting Source(s)

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

4.1.1 Topography

The Site is located in Section 36 of Township 02 South, Range 07 West of the San Bernardino Baseline and Meridian. Topographic map coverage of the Site and surrounding properties is provided by the United States Geological Survey (USGS) Corona North Quadrangle (2022). The elevation of the Site is approximately 611 feet above mean sea level and the topography is generally flat.

4.1.2 Surface Water

Surface water was not observed at the Site during the Site reconnaissance. The Santa Ana River is located approximately 0.95 southeast of the Site.

4.1.3 Geology and Soils

The Site is located within the Chino Basin in the northern portion of the Peninsular Range geomorphic province of California. Major structural features surround this region, including the Cucamonga fault and the San Gabriel Mountains to the north, the Chino fault and Puente/Chino Hills to the west, and the San Jacinto fault to the east. This is an area of large-scale crustal disturbance as the relatively northwestward-moving Peninsular Range Province collides with the Transverse Range Province (San Gabriel and San Bernardino Mountains) to the north. Several active or potentially active faults have been mapped in the region and are believed to accommodate compression associated with this collision. The Site is underlain by younger alluvial soil deposits eroded from the mountains surrounding the basin and deposited in the Site vicinity.

4.1.4 Hydrogeology

The Site is located within the Upper Santa Ana Valley – Chino Subbasin

(Chino Subbasin) of the Upper Santa Ana Valley Basin (DWR, 2024). Beneficial uses for the Chino Subbasin include municipal and domestic supply, agricultural supply, industrial service supply, and industrial process supply (Basin Plan, Updated June 2019).

California Department of Water Resources (State Well No. 339566N1175810W001) located approximately 1,500 feet southwest of the Site indicated a depth to groundwater of 58.73 feet bgs when last measured on March 01, 2024 (WDL, 2024). Groundwater flow in the vicinity of the Site is anticipated to be to the south mimicking topography.

4.1.5 Oil and Gas Fields

Leighton reviewed the California Geologic Energy Management Division (CalGEM) Well Finder online database. No evidence of onsite oil or gas wells, oil field-related facilities, or oil fields were observed on the Site or adjacent properties.

4.1.6 Wetlands and Floodplains

The Site is not depicted within a flood zone or wetlands area according to the EDR Radius Map™ report (Appendix D).

The United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) maps (USFWS, 2024) were reviewed to identify potential wetlands on or immediately adjacent to the Site that could be under the jurisdiction of the U.S. Army Corps of Engineers (USACE) (as defined in 33 Code of Federal Regulation [CFR] § 328.3, 40 CFR § 122.2, and any other applicable guidance). According to the USFWS NWI map, mapped wetlands are not mapped onsite.

4.1.7 Radon

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

The California Department of Health Services maintains a database of indoor radon levels that are sorted by zip code. According to the most recent update, 18 tests were completed in the Site zip code of 92880 and one of the tests exceeded 4pCi/L. Therefore, there is low potential for elevated levels of radon at the Site.

4.2 Standard Environmental Record Sources

A search of selected government databases was conducted by Leighton using the EDR Radius Map™ Report with GeoCheck® environmental database report system, dated December 5, 2024. Details and descriptions of the database search are provided in the EDR database report. The database report meets the government records search requirements of ASTM Standard E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The database listings were reviewed within the specified radii established by the ASTM Standard E1527-21. A copy of this report is included in Appendix D.

4.2.1 Site

The Site address of 7080 Sumner Avenue was identified in the EDR database report. Below is a summary of information included in the EDR database report.

LISTING NAME	DATABASE INFORMATION
MARTIN FEED & CATTLE; MARTIN FEEDLOT (BC) (MARTIN)	MARTIN is listed in the CHMIRS database for an incident dated 08/19/2002, which reported 100 gallons of a non-PCB mineral oil spill when a transformer fell off a pole. This spill was reported as contained. **Given the mineral oil spill was reported to not contain PCBs, it is our opinion that this onsite database listing is not associated with a REC for the Site.** MARTIN is listed as inactive in the HWTS database as of 06/30/1996 and 06/30/1998, is listed in the CIWQS database for a historical animal feeding facility permit expired as of 05/08/1993, and a terminated industrial stormwater permit for prepared feed and feed ingredients for animals and fowls terminated as of 03/19/2009, is listed as active in the WDS database as a facility under Waste Discharge Requirements, and is listed in the FINDS database as a Dairy Farm with a NPDES permit. **None of these databases report a release of petroleum or other hazardous substances; therefore, it is our opinion that these onsite database listings are not considered a REC for the Site.**

IMPERIAL WESTERN PRODUCTS (IMPERIAL)	IMPERIAL is listed in the CIWQS database with a terminated industrial stormwater permit for prepared feed and feed ingredients for animals and fowls terminated as of 04/03/2009, is listed as inactive in the HWTS database as of 06/28/2010 and is listed in the HAZNET database for the hazardous waste management of oil/water separation sludge in 2005. **None of these databases report a release of petroleum or other hazardous substances; therefore, it is our opinion that these onsite database listings are not considered a REC for the Site.**
TRACT 38167	TRACT 38167 is listed as active in the NPDES and CIWQS databases for construction-residential stormwater permits as of 01/08/2024. **These databases do not report a release of petroleum or other hazardous substances; therefore, it is our opinion that these onsite database listings are not considered a REC for the Site.**

4.2.2 Offsite

Information in the environmental database report was reviewed for offsite facilities of potential environmental concern to the Site. The State Water Resources Control Board (SWRCB) Geotracker website and Department of Toxic Substances Control (DTSC) Envirostor website were used to supplement the information in the EDR database report.

The offsite listings in the database report were reviewed and not interpreted to represent an adverse effect to the Site at the time of this report preparation based on one or more of the following:

- Nature of the database listing and not appearing on a database that reports unauthorized releases of hazardous substances;
- Distance of the facility to the Site; and/or
- Location of the facility with respect to anticipated groundwater flow direction.

A copy of the database search report is provided in Appendix D.

4.2.3 Regulatory Agency Contacts

Leighton researched other reasonably ascertainable, local and regional regulatory agency records using the current Site APN and/or the associated Site addresses of 7060, 7078, and 7080 Sumner Avenue. A copy of requests

and responses are provided in Appendix E. The results are summarized below:

CITY OF EASTVALE / CITY OF CORONA
A request for records search was completed to the City of Corona. The City of Corona responded by indicating that no records were found for the Site, and that the Site is not within their jurisdiction. A request for records search was completed to the City of Eastvale. The City of Eastvale responded by indicating that files were found for the Site. A review of files provided by the City of Eastvale revealed no files of environmental concern and consist of an archaeological assessment report and a general assessment report. Notable information within the archaeological assessment indicated that the historic single-family residence in the northwestern portion of the Site was built in 1918. Given the age of structures on the Site, lead-based painted exterior surfaces may have impacted surrounding soils. Additionally, the structures may have been treated with termiticide (OCP) applications. These features are environmental concerns for the Site and have been assessed during the previous and current Phase II ESA (Sections 4.2.4 and 7.0 of this report).
RIVERSIDE COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH (RCDEH)
A request for records search was completed to the RCDEH. The RCDEH responded by indicating that no records were found for the Site.
RIVERSIDE COUNTY DEPARTMENT OF BUILDING AND SAFETY (RCDBS)
A request for records search was completed to the RCDBS. The RCDBS responded by indicating files were found for the Site. A review of files provided by the RCDBS revealed various permits which consisted of the following: to erect a dwelling and attached garage (including a map for a 1,200-gallon septic tank and leach line) (1965); electrical permits to service a pump (1969), for an agricultural barn (1985), and to upgrade a feed mill (1989); to install a swimming pool (1971); to erect a block wall (1971); for an agricultural barn registration (1979); and a plumbing gas line test (1988). **None of the historical building permits revealed features of environmental concern.**

STATE OF CALIFORNIA DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC)
A request for records search was completed to the DTSC Chatsworth and Cypress offices. The DTSC Chatsworth and Cypress offices responded by indicating that no records were found for the Site; however, indicated that the DTSC HWTS online database may have records for the Site address of 7080 Sumner Avenue. A review of the online HWTS database revealed two inactive handler profiles including the following: • Martin Feed and Cattle Inc, (CAL000071130), issued 08/02/1993, expired as of 06/30/1998; and • Imperial Western Products Inc (CAL000291095), issued 02/10/2005, expired as of 06/28/2010. A review of HWTS listings for the Site are provided in Section 4.2.2 – Offsite.
DTSC – ENVIROSTOR
An online search of the DTSC Envirostor database revealed no listings for the Site and no listings for the adjacent properties. One listing was identified approximately 710 feet southeast of the Site and is summarized as follows: River Heights Inter/Roosevelt HI Schools (Cleveland Avenue/Orange Street) – This school site investigation is listed as Certified as of 09/12/2012 for methane, naphthalene, TPH-diesel, and VOC potentially impacted groundwater (uses other than drinking water) and soil. This property is anticipated to be cross-gradient to the Site. This property was historically used as a dairy and was occupied by retention ponds, ASTs, USTs, various buildings, and managed numerous drums. Investigations at the Site revealed impacts of methane in the soil vapor, and VOC impacts in soil and groundwater near the former UST. A Removal Action Workplan was implemented to mitigate these impacts which included soil vapor extraction and groundwater monitoring. **Given the distance of this facility to the Site and reported localized impacts, it is our opinion that this offsite database listing is not likely to have impacted the Site (Envirostor, 2024).**

STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD – SANTA ANA REGION (SARWQCB)
A request for records search was completed to the SARWQCB. The SARWQCB responded by indicating that no files were found for the Site with the exception of stormwater files for the Site address of 7080 Sumner Avenue. A review of stormwater files revealed listings for: • Martin Feed & Cattle Inc – Notice of intent indicating uses for prepared feed and feed ingredients, enforcement actions, February 2009, for discharge of stormwater from a retaining water hole and runoff offsite, and a notice of violation requesting permits under new operator Imperial Western Products. The stormwater industrial permit was terminated as of 03/19/2009 due to a new operator/owner. • Imperial Western Products - Notice of intent indicating uses for prepared feed and feed ingredients, terminated 08/05/2009 due to closed facility. **None of the stormwater files revealed features of environmental concern to the Site.**
STATE WATER RESOURCES CONTROL BOARD (SWRCB) – GEOTRACKER
An online search of the SWRCB Geotracker database revealed no listings for the Site and no listings for the adjacent properties (Geotracker, 2024).
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT – FACILITY INFORMATION DETAIL (SCAQMD)
An online search of the SCAQMD database revealed no listings for the Site and no listings for adjacent properties (SCAQMD, 2024).
NATIONAL PIPELINE MAPPING SYSTEM (NPMS)
An online search of the NPMS database revealed no natural gas transmission pipelines, no hazardous liquid pipelines, and no reported accidents/incidents (gas or liquids) on the Site or adjoining the Site (NPMS, 2024).

4.2.4 Other Reports

Phase I ESA and Limited Phase II Soil Sampling, Proposed Residential Development, Southeast Corner of Sumner Avenue and Schleisman Road, City of Eastvale, California (Leighton, 2013) – This Phase I ESA and Limited

Phase II Soil Sampling Report was prepared by Leighton for SC Sumner, LLC, and is dated May 31, 2013.

This prior report determined that the property historically consisted of vacant land, and some residential and agricultural use.

The prior Phase I ESA identified potential residual impacts of pesticides, arsenic, and lead from the historical use of the Site for agriculture and the age of the onsite buildings as potential RECs for the Site. Leighton completed a Limited Phase II ESA in tandem with the Phase I ESA to further evaluate the potential RECs identified for the Site. Various discrete soil samples collected at depths of 0.5 and 2.5 ft bgs were composited into composite soil samples C-1, C-2, and C-3. Composite soil sample C-3-0.5 reported dieldrin at a concentration of 0.040 milligrams per kilogram (mg/kg). Based on these results, the discrete samples comprising composite sample C-3 were analyzed. Both discrete soil sample G-9-0.5 and composite soil sample C-3.0.5 reported concentrations of dieldrin (0.069 mg/kg and 0.040 mg/kg, respectively) which exceeded the then-applied residential California Human Health Screening Level (CHHSL) of 0.035 mg/kg for dieldrin in soil. Leighton completed a 95% upper confidence level (UCL) calculation for the dieldrin analytical data using the United States Environmental Protection Agency (US EPA) ProUCL software which included the discrete soil samples collected at the Site and indicated that a 95% UCL of the property contained an average of 0.0218 mg/kg of dieldrin which was below the then-applied CHHSL of 0.035 mg/kg. Based on this calculation, Leighton indicated that the results of the Limited Phase II ESA did not reveal soil impacts that would exceed the then-accepted residential health risk levels (Leighton, 2013).

However, it should be noted that the results from the prior Phase II ESA were compared against the now outdated CHHSL standards which have since been replaced by the California Department of Toxic Substances Control (DTSC) screening levels (DTSC-SLs) and the use of the 95%UCL would only apply once the limits of impacted soil have been fully defined. This was not the standard during our previous 2013 work and the lateral limits of the dieldrin impacted soil in the vicinity of boring G-9 have not been established. Furthermore, it appears that the access to the residential property in the southwest portion of the Site was limited during our previous assessment and additional assessment in the vicinity of these structures is

warranted. Given these factors, Leighton recommended further horizontal delineation of the known OCP impacted shallow soil surrounding boring G-9-0.5 adjacent to the residence in the northwestern portion of the Site, and additional soil assessment for potential residual impacts of OCPs adjacent to the residence in the southwestern portion of the Site. To address these concerns, Leighton completed an additional Phase II ESA in conjunction with this Phase I ESA. Results from this shallow soil assessment are summarized in Section 7.0.

A copy of this prior report is provided in Appendix F.

4.2.5 Vapor Encroachment

Leighton assessed potential vapor encroachment according to the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E2600-22), also referred to as the Tier 1 VES, as defined by ASTM E2600-22.

Based on information provided in the EDR database report, and other historical documents summarized in Section 4.3 of this report, no known Vapor Encroachment Condition (VEC) was identified for the Site.

4.3 Historical Use Information on the Site

Leighton reviewed selected historical information on the Site. These references were reviewed for evidence of activities, which would suggest the presence of hazardous substances at the Site, and to evaluate the potential for the Site to be impacted by offsite sources of contamination. The following is a summary of our review of those resources.

Info Type	Years	Source	Summary of Results
Topo Maps	1942 1947 1955 1960 1963 1969 1975 1979	Historicaerials.com	**1942:** No structures, tanks, or other features are depicted on the Site. A structure and road are depicted to the east of the Site. **1947:** One structure is depicted in the western portion of the Site. Present day Orange Street is depicted adjoining to the south of the Site. A structure and school are depicted on the western adjoining property, two structures are depicted to the north of the Site and one structure is depicted to the east of the Site.

Info Type	Years	Source	Summary of Results
	1982 2012 2015 2018 2022		**1955, and 1960:** No significant changes are depicted on the Site. Present-day Sumner Avenue is depicted adjoining to the west of the Site. **1963:** Map depicts features similar to map from 1947. **1969, 1975, 1979, and 1982:** Maps depict one elongated structure in the southwestern portion of the Site and two smaller structures in the northwestern portion of the Site. Map from 1979 is an aerial photograph. No other significant changes are depicted on the Site or adjoining properties. **2012, 2015, 2018, and 2022:** Maps no longer depict structures and only depict municipal facilities (i.e. schools), water features, and roads none of which are depicted on the Site. Orange Street is depicted adjoining the Site to the south, Sumner Avenue is depicted adjoining the Site to the west, and Schleisman Road is depicted adjoining the Site to the north. Networks of roads are depicted in the vicinity surrounding the Site.
Aerial Photos	1938 1948 1959 1966 1967 1985 1994 1998 1999 2002 2005 2009 2010 2012 2014 2016 2018 2020 2022	EDR	**1938:** The Site appears developed with a residential property in the northwestern portion of the Site and the remainder of the Site appear developed for agricultural use. A dirt road, present day Orange Street is visible adjoining the south to the Site, and another dirt road, present day Sumner Avenue is visible adjoining the Site to the west. Agricultural use and/or rural residences are observed on the surrounding properties. **1948 and 1959:** Additional developments are observed to the northwestern portion of the Site and by the 1959 aerial photograph, and elongated structure is observed in the western portion of the Site. No other significant land use changes are observed on the remainder of the Site or surrounding properties. **1966, and 1967:** An additional structure (present day residential property) is observed to be developed on the southwestern portion of the Site. No other significant land use changes are observed on the remainder of the Site or surrounding properties. **1985:** The central portion of the Site appears developed with an east-west trending barn like structure with smaller structures and a pool is observed near the southwestern residence. Some fenced areas, likely animal pens, are observed north and south of the barn. Dairy properties are observed in the vicinity northwest and southeast of the Site. No other significant land use changes are observed on the Site or surrounding properties. **1994, 1998, and 1999**: An additional outbuilding is observed north of the barn structure. The adjoining properties to the east, west, and south appear further developed for animal farming, residential and/or agricultural use. **2002, 2005, 2009, and 2010:** Various parking and storage are observed near the residential properties and the barn. By the 2005

Info Type	Years	Source	Summary of Results
			aerial the animal pens onsite are no longer distinctly visible. There are residential developments observed on the western adjoining property by the 2002 aerial, on the southern adjoining property beginning in 2005, and by the 2009 aerial residential developments are observed on the eastern and northern adjoining properties. **2012, 2014, and 2016:** The smaller outbuilding north of the barn has been demolished/removed. No other significant changes are observed on the Site or surrounding properties. **2018, 2020, and 2022:** The larger barn has been demolished and a smaller outbuilding remains visible in the central portion of the Site along with a large concrete pad similar to its present-day configuration. No other significant land use changes are observed on the Site or surrounding properties.

Summary of Historical Review – From at least the late 1930s through the present the northwestern portion of the Site has been developed for residential use and from at least the mid-1960s through the present the southwestern portion of the Site has been developed for residential use. The remainder of the Site was agricultural and/or vacant land from at least the late 1930s through the mid-1980s, when a barn was developed within the central portion of the Site with associated animal pens to the north and south of the barn. By the mid-2000s, the animal pens were no longer observed and by at least the late 2010s, the barn appears to have been demolished/removed and a large concrete pad remained visible through the present.

The surrounding properties have largely consisted of vacant land, agricultural land, and/or farmland and scattered residential use from at least the late 1930s through the late 1990s. By at least the early 2000s, residential developments are observed on the western adjoining properties, by the mid-2000s, residential developments are observed on the southern adjoining property, and by the late 2000s, residential developments are observed on the eastern and northern adjoining properties.

Given the age of the structures on the Site, lead-based painted exterior surfaces may have impacted surrounding soils. Furthermore, the structures may have been treated with termiticide (OCP) applications. These environmental concerns, along with the historical agricultural use of the Site, have been assessed during the previous and current Phase II ESA (Sections 4.2.4 and 7.0 of this report).

Offsite properties with potential to impact the Site were not identified during completion of this Phase I and Phase II ESA.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On November 25, 2024, a representative of Leighton conducted a reconnaissance–level assessment of the Site. The Site reconnaissance consisted of observing and documenting existing conditions of the Site and nature of the adjacent properties within 0.25-miles of the Site. Photographs of the Site are presented in Appendix B and their view directions are noted on Figure 2.

5.2 General Property Setting

The Site vicinity generally consists of residential developments.

The Site is approximately 10 acres in size and consists of residential properties in the northwestern and southwestern portions of the Site, an outbuilding and concrete pad remnant in the central portion of the Site, and vacant land throughout the remainder of the Site (Photos 1 through 22, Appendix B).

5.3 Exterior and Interior Observations

Residential properties are located on the northwestern and southwestern portions of the Site. The property in the northwestern portion of the Site consists of two single-family residential dwellings, one detached garage (assumed to be utilized as a residential dwelling), one shed, and one shipping container. The property in the southwestern portion of the Site consists of one single-family residential dwelling with one detached garage, and one shed. One additional structure, a garage, is located in the center portion of the Site. Both residential properties are surrounded by fencing. One paved road is observed transecting the northern portion of the Site, leading from Schleisman Road to the concrete slab remnant in the central portion of the Site. One gravel road is observed at the entrance on the western boundary of the Site. No other structures, roads, or other improvements were observed on the Site.

5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

No evidence of hazardous substances, drums, or other chemical containers were observed on the Site.

5.3.2 Storage Tanks

No evidence of underground storage tanks (USTs), such as vent lines, fill or overfill ports) and aboveground storage tank (ASTs) were observed on the Site.

Multiple water pressure tanks were seen throughout the Site that did not appear to be connected to any underground features. Two water pressure tanks were observed outside on the southwestern residential property behind the garage structure, three water pressure tanks were observed in a locked brown cage also located behind the garage structure with only one appearing to be connected to a water meter for the residence. One additional tank was observed on the northwestern residential property next to a small concrete slab (Photos 6 and 15, Appendix B).

Two propane tanks were observed on the northwestern residential property adjacent to the garage structure. One was a small 20 pound (lb) tank and the other was a larger, approximately 150-gallon tank (Photo 14, Appendix B). No stained soils were observed near the tanks. The larger tank appeared to be connected to a steel pipe that ran underground. The direction and connection of that pipe was not able to be located.

5.3.3 Polychlorinated Biphenyls (PCBs)

No evidence of PCBs was observed on the Site; however, two pole-mounted transformers (PMTs) were observed in the central and southern portion of the Site (Photos 3 and 8, Appendix B). No staining and evidence of a release was observed on the ground beneath the PMTs.

5.3.4 Waste Disposal

No evidence of waste disposal was observed on the Site.

5.3.5 Dumping

No evidence of significant dumping was observed on the Site; however, piles of what appeared to be construction debris (concrete, bricks, etc.) were observed in several portions of the Site, primarily in the far southeastern corner and near the southwestern residential property.

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

No evidence of pits, ponds, lagoons, septic systems, wastewater, drains, sumps, and cisterns were observed on the Site.

5.3.7 Pesticide Use

No evidence of pesticide use was observed on the Site.

5.3.8 Staining, Discolored Soils, Corrosion

No staining or discolored soils were observed on the Site.

5.3.9 Stressed Vegetation

No evidence of stressed vegetation was observed on the Site.

5.3.10 Unusual Odors

Unusual odors were not detected on the Site.

5.3.11 Onsite Wells

No evidence of oil, gas, or groundwater wells was observed on the Site.

5.3.12 Other Observations

A pile of firewood partially covered with plastic sheeting was observed in the southwestern portion of the Site (Photo 7, Appendix B). Additionally, old vehicles, and rusted equipment (assumed to be for mechanic or construction purposes), were observed along the east side of the garage structure in the southwestern portion of the Site (Photos 4 through 6, Appendix B). No staining was observed in nearby soil. These features are not an environmental concern.

A locked shipping container was observed in the northwestern portion of the Site. No access was available to view the interior of the container; however, no staining was observed in nearby soil. Additionally, a pile of boulders was observed adjacent to the container, that slightly disturbed the underlying soil; however, no staining was observed near the boulders (Photo 16,

Appendix B). These features are not an environmental concern.

A large concrete slab foundation with extensive cracks throughout was observed in the center portion of the Site. This feature is not an environmental concern.

No other observations of environmental concern were noted during the Site reconnaissance.

6.0 INTERVIEWS

Leighton attempted to conduct interviews with persons having knowledge of current or past Site usage. Interviews were conducted either orally or in the form of a written questionnaire. Written responses, if any, are included as Appendix C.

6.1 Interview with Owner

The property owner is identified as Southwood LTD, a subsidiary of Stratham Group and SC Sumner, LLC. On January 2, 2025, Mr. Brandon Roth, Project Manager for Southwood LTD and SC Sumner, LLC completed the Phase I ESA Owner/Site Contact Interview Form. Mr. Roth stated that the previous owner and uses of the Site are unknown and the Southwood LTD has utilized the property as rentals during its ownership. Mr. Roth was not aware of any environmental concerns associated with the Site or surrounding properties.

6.2 Interview with Site/Property Manager

Interviews with property managers, other than those noted in 6.1, were not conducted as part of this Phase I ESA.

6.3 Interviews with Occupants

The Site occupants were not interviewed.

6.4 Interviews with Local Government Officials

Leighton did not interview employees with local government agencies to request information regarding historic and current uses of the Site with the exception of those noted in Section 4.2.

6.5 Interviews with Others

Leighton did not conduct additional interviews for this Phase I and Phase II ESA with the exception of the User interview discussed in Section 3.

7.0 PHASE II ESA

On November 25, 2024, Leighton completed a Phase II ESA of the Site to determine if OCPs, arsenic, and/or lead had impacted shallow soil from historical agricultural use and historical age of the structures on the Site.

The scope of work and results for the Phase II ESA are described below.

7.1 Field Activities

On November 25, 2024, Leighton personnel advanced nine hand-auger soil borings, ENV1 through ENV9 (Figure 3), to an approximate depth of 2 feet bgs throughout the Site. Three soil borings (ENV1 through ENV3) were advanced near the residence in the southwestern portion of the Site and six soil borings (ENV4 through ENV9) were advanced near the residence in the northwestern portion of the Site. Soil samples were collected at depths of 0.5 and 1.5 feet bgs from each boring. Soil samples were retained in laboratory-supplied 9-ounce glass jars with Teflon-lined lids. The glass jars were clearly marked with sample name, date and time of collection, and placed in an ice-cooled chest for temporary storage.

Samples collected from borings ENV1 through ENV9 were transported to Enviro-chem Laboratories, Inc. in Pomona, California for chemical analysis. Analytical laboratories used during this investigation are certified by the State of California for the analyses performed. Chain-of-custody protocol was followed throughout all phases of the sample handling process.

Upon completion of the sampling, all sampling locations were backfilled with soil cuttings.

7.2 Laboratory Analysis and Results

The soil samples collected from depths of 0.5 and 1.5 feet bgs from the boreholes near the southwestern residence on the Site were analyzed for OCPs by EPA Method 8081A, and arsenic and lead by EPA Method 6010B.

The soil samples collected from a depth of 0.5 feet bgs collected from the boreholes near the northwestern residence on the Site were analyzed for OCPs by EPA Method 8081A. The remaining deeper soil samples collected from 1.5 feet bgs were held at the laboratory pending analyses of the shallower soil samples. Due to exceedances of dieldrin in soil samples ENV4-0.5, ENV7-0.5 and ENV8-

0.5, the corresponding deeper soil samples (ENV4-1.5, ENV7-1.5, and ENV8-1.5) were analyzed for OCPs.

The soil analytical results were compared to one or more of the following regulatory screening criteria:

- The DTSC Office of Human and Ecological Risk (HERO) Human Health Risk Assessment Note 3 Modified Screening Levels (DTSC-SLs) (DTSC, 2022) for residential land use;

- The DTSC HERO Human Health Risk Assessment Note 11 Ambient Arsenic Screening Level (DTSC, 2020); and

- The US EPA Regional Screening Levels (RSLs) (EPA, 2024) for residential land use.

The complete laboratory report is included in Appendix G. The results are provided in Table 1 and are summarized below.

- Arsenic was detected in all six samples analyzed at concentrations ranging from 2.90 to 7.27 mg/kg. None of the detected concentrations of arsenic exceed the DTSC Note 11 Ambient Background Arsenic screening level of 12 mg/kg.

- Lead was detected in all six of the six samples analyzed at concentrations ranging from 5.52 to 13.5 mg/kg. None of the detected concentrations of lead exceed residential DTSC-SL of 80 mg/kg.

- The OCP dieldrin was detected in seven of the fifteen soil samples analyzed at concentrations ranging from 0.002 to 0.054 mg/kg. Three of these samples, ENV4-0.5, ENV7-0.5, and ENV8-0.5, collected from borings located near the northwestern residence, reported concentrations of dieldrin at 0.054 mg/kg, 0.042 mg/kg, and 0.051 mg/kg, respectively, **exceeding** the residential screening level of 0.034 mg/kg for dieldrin. Given the reported exceedances of dieldrin in these samples, the deeper soil samples at these locations, ENV4-1.5, ENV7-1.5, and ENV8-1.5, were also analyzed and reported as non-detect or at concentrations below the residential screening level for dieldrin.

- The OCP 4,4'-DDE was detected in eight of the fifteen soil samples analyzed at concentrations ranging from 0.002 to 0.148 mg/kg. The highest detection of 4,4'-DDE, (0.148 mg/kg), was reported in soil sample ENV8-0.5. None of the reported detections of 4,4'-DDE exceed the residential land use screening levels.

- The OCP 4,4'-DDT was detected in five of the fifteen soil samples analyzed at concentrations ranging from 0.005 to 0.069 mg/kg. The highest detection of 4,4'-DDT, (0.069 mg/kg), was reported in soil sample ENV8-0.5. None of reported detections of 4,4'-DDT exceed the residential land use screening levels.

- The OCP alpha-chlordane was detected in three of the fifteen soil samples analyzed at concentrations ranging from 0.0007 to 0.030 mg/kg. The highest detection of alpha-chlordane (0.030 mg/kg) was reported in soil sample ENV7-0.5. None of reported detections of alpha-chlordane exceed the residential land use screening levels.

- The OCP gamma-chlordane was detected in three of the fifteen soil samples analyzed at concentrations ranging from 0.001 to 0.028 mg/kg. The highest detection of gamma-chlordane (0.028 mg/kg) was reported in soil sample ENV8-0.5. None of the reported detections of gamma-chlordane exceed the residential land use screening levels.

- The OCP technical chlordane was detected in three of the fifteen soil samples analyzed at concentrations ranging from 0.011 to 0.447 mg/kg. The highest detection of technical chlordane (0.447 mg/kg) was reported in soil sample ENV8-0.5. None of the reported detections of technical chlordane exceed the residential land use screening levels.

8.0 FINDINGS

Leighton performed a Phase I and Phase II ESA for the proposed Sumner Residential Development, located southeast of Sumner Avenue and Schleisman Road, at 7080 Sumner Avenue in the city of Eastvale, Riverside County, California in accordance with SC Sumner, LLC's authorization.

8.1 Onsite

From at least the late 1930s through the present, the northwestern portion of the Site has been developed for residential use and from at least the mid-1960s through the present, the southwestern portion of the Site has been developed for residential use. The remainder of the Site was developed for agricultural and/or vacant land use from at least the late 1930s through the mid-1980s, when a barn was developed within the central portion of the Site with associated animal pens to the north and south of the barn. By the mid-2000s the animal pens were no longer observed and by at least the late 2010s the barn appears to have been demolished/removed and a large concrete pad remained visible through the present. Given the age of structures on the Site, lead-based painted exterior surfaces may have impacted surrounding soils. Additionally, the structures may have been treated with termiticide (OCP) applications. These features are environmental concerns for the Site. To address these concerns, a concurrent Phase II ESA was completed in conjunction with this Phase I ESA.

Currently, the Site is approximately 10 acres in size and consists of residential properties in the northwestern and southwestern portions of the Site, an outbuilding and concrete pad remnant in the central portion of the Site, and vacant land throughout the remainder of the Site (Photos 1 through 22, Appendix B).

The property in the northwestern portion of the Site consists of two single-family residential dwellings, one detached garage (assumed to be utilized as a residential dwelling), one shed, and one shipping container. The property in the southwestern portion of the Site consists of one single-family residential dwelling with one detached garage, and one shed. One additional structure, a garage, is located in the center portion of the Site. Both residential properties are surrounding by fencing. One paved road is observed transecting the northern portion of the Site, leading from Schleisman Road to the concrete slab remnant in the central portion of the Site. One gravel road is observed at the entrance on the western boundary of the Site. No other structures, roads, or other improvements were observed on the Site.

As part of the concurrent Phase II ESA (Section 7.0), Leighton collected soil samples from nine borings (ENV1 through ENV9) advanced to a depth of 1.5 feet bgs. Concentrations of arsenic, lead, and OCPs in the soil samples did not exceed regulatory screening limits for residential land use with the exception of dieldrin in shallow soil samples ENV4-0.5, ENV7-0.5, and ENV8-0.5. Due to exceedances of dieldrin in soil borings ENV4-0.5, ENV7-0.5 and ENV8-0.5, deeper soil samples ENV4-1.5, ENV7-1.5, and ENV8-1.5 were also analyzed for OCPs, and the resulting concentrations did not exceed the residential screening limits for dieldrin in soil. The exceedances of dieldrin are located in shallow soil around the residence in the northwest corner of the Site. The presence of dieldrin impact soil is considered a REC for the Site.

A review of the EDR database report, databases managed by local and state regulatory agencies, and agency requests and response did not reveal any environmental concerns associated with the Site.

8.2 Offsite

The surrounding properties have largely consisted of vacant land, agricultural land, and/or farmland and scattered residential use from at least the late 1930s through the late 1990s. By at least the early 2000s, residential developments are observed on the western adjoining properties, by the mid-2000s, residential developments are observed on the southern adjoining property, and by the late 2000s, residential developments are observed on the eastern and northern adjoining properties through the present.

Environmental concerns associated with offsite properties that could affect the Site were not identified as part of this Phase I and Phase II ESA.

8.3 Data Gaps

No significant data gaps were identified by Leighton.

9.0 OPINION

9.1 Onsite

It is Leighton's opinion that the dieldrin impacted shallow soil identified near the northwestern residence on the Site is considered a REC associated with the Site.

No other RECs, CRECs, or HRECs were identified for the Site.

9.2 Offsite

No offsite RECs, HRECs, or CRECs were identified that would negatively impact the Site.

10.0 CONCLUSIONS AND RECOMMENDATIONS

Leighton has performed a Phase I and Phase II ESA in conformance with the scope and limitations of ASTM E1527-21 for the proposed Sumner Residential Development, located southeast of Sumner Avenue and Schleisman Road, at 7080 Sumner Avenue in the city of Eastvale, Riverside County, California. Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of RECs, CRECs, HRECs in connection with the Site except for the following:

- Dieldrin impacted shallow soil identified near the northwestern residence on the Site.

Leighton recommends further assessment of shallow soil near borings G-9, ENV4, ENV7, and ENV8 to horizontally delineate the OCP impacts, and the removal and proper disposal of impacted soil prior to residential development.

Viability of Report

CERCLA protections generally consider qualifying ASTM compliant Phase I and Phase II ESA report viable for up to 180 days from the earliest completion of certain components of all appropriate inquiries including interviews, lien searches, review of government records, visual inspection of the property, and the environmental professional declaration. This Phase I and Phase II ESA Report would be considered valid until **May 24, 2025** (180 days from the Site Reconnaissance date of November 25, 2024).

11.0 DEVIATIONS

Leighton did not deviate from or alter the scope of work, as defined in Section 1.3 of this report. Significant data gaps were not identified that affect the ability of Leighton to identify RECs at the Site.

12.0 ADDITIONAL SERVICES

Leighton did not perform work outside the scope of work as defined in Sections 1.3 and 1.6 of this report.

13.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

13.1 Corporate

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

13.2 Individual

The qualifications of the Principal Geologist and the other Leighton environmental professionals involved in this Phase I and Phase II ESA meet the Leighton corporate requirements for performing Phase I and Phase II ESAs as specified by ASTM Standard E1527-21. In addition, Ms. Brynn McCulloch is an Environmental Professional as identified by ASTM Standard E1527-21.

13.3 Environmental Professional Statement

I declare on January 3, 2025, that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional, as defined by §312.10 of 40 CFR Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Brynn McCulloch, PG
Principal Geologist





Project: 30520	Eng/Geol: BFM
Scale: 1 " = 2,000 '	Date: December 2024

Base Map: ESRI ArcGIS Online 2024
Thematic Information: Leighton
Author: Leighton Geomatics (btran)

SITE LOCATION MAP

Proposed Sumner Residential Development
Southeast Corner of
Sumner Avenue and Schleisman Road
City of Eastvale, Riverside County California

FIGURE 1

Leighton

Map Saved as Z:\Project Files\SA-TZ\Stratham\30520 - Stratham Eastvale Sumner Phase I\GIS\Maps\30520_F01_SLM_2024-12-10.mxd on 12/9/2024 3:52:52 PM



Project: 30520	Eng/Geol: BFM
Scale: 1 " = 100 '	Date: December 2024

Reference: Concept Site Plan - Option 2
Sheet CP1.20 by Sevan Engineering, P.C.

SITE PLAN

Proposed Sumner Residential Development
Southeast Corner of Sumner Avenue and Schleisman Road
City of Eastvale, Riverside County California

FIGURE 2

Leighton



Project: 31147	Eng/Geol: BFM
Scale: 1 " = 100 '	Date: December 2024

Service Layer Credits: © 2024 Microsoft Corporation © 2024 Maxar ©CNES (2024) Distribution Airbus DS © 2024 TomTom

BORING LOCATION MAP

Proposed Sumner Residential Developmen
Southeast Corner of Sumner Avenue and Schleisman Road
City of Eastvale, Riverside County California

FIGURE 3

Leighton

TABLE 1
Soil Analytical Results for Arsenic, Lead, and OCPs
Proposed Sumner Residential Development,
City of Eastvale, Riverside County, California

Boring ID	Sample ID	Depth (ft bgs)	Date Sampled	Arsenic EPA Method 6010B	Lead EPA Method 6010B	OCPs EPA Method 8081						
						4,4'-DDE	4,4'-DDT	Dieldrin	alpha-Chlordane	gamma-Chlordane	Technical Chlordane	All other OCPs
			Units	mg/kg	mg/kg	mg/kg						
			USEPA RSL Residential Soil	0.68	200	2	1.9	0.034	36	36	1.7	Varies
			DTSC SL Residential Soil	0.11	80	2	1.9	0.034	--	--	1.7	Varies
			DTSC SoCal Ambient Concentration*	12	--	--	--	--	--	--	--	--
Southwestern Residence												
ENV1	ENV1-0.5	0.5	11/25/2024	**2.90**	**11.3**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV1-1.5	1.5	11/25/2024	**5.92**	**5.75**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
ENV2	ENV2-0.5	0.5	11/25/2024	**3.62**	**13.5**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV2-1.5	1.5	11/25/2024	**6.38**	**5.52**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
ENV3	ENV3-0.5	0.5	11/25/2024	**5.63**	**12.1**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV3-1.5	1.5	11/25/2024	**7.27**	**5.76**	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
Northwestern Residence												
ENV4	ENV4-0.5	0.5	11/25/2024	--	--	**0.016**	**0.005J**	**0.054**	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV4-1.5	1.5	11/25/2024	--	--	<0.001	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
ENV5	ENV5-0.5	0.5	11/25/2024	--	--	**0.003**	<0.001	**0.006**	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV5-1.5	1.5	11/25/2024	--	--	--	--	--	--	--	--	--
ENV6	ENV6-0.5	0.5	11/25/2024	--	--	**0.045**	**0.012**	**0.011**	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV6-1.5	1.5	11/25/2024	--	--	--	--	--	--	--	--	--
ENV7	ENV7-0.5	0.5	11/25/2024	--	--	**0.090**	**0.044**	**0.042**	**0.030**	**0.027**	**0.390**	<0.001 - <0.020
	ENV7-1.5	1.5	11/25/2024	--	--	**0.002**	<0.001	**0.002**	**0.0007J**	**0.001**	**0.011**	<0.001 - <0.020
ENV8	ENV8-0.5	0.5	11/25/2024	--	--	**0.148**	**0.069**	**0.051**	**0.022**	**0.028**	**0.447**	<0.001 - <0.020
	ENV8-1.5	1.5	11/25/2024	--	--	**0.011**	<0.001	<0.001	<0.001	<0.001	<0.005	<0.001 - <0.020
ENV9	ENV9-0.5	0.5	11/25/2024	--	--	**0.067**	**0.029**	**0.016**	<0.001	<0.001	<0.005	<0.001 - <0.020
	ENV9-1.5	1.5	11/25/2024	--	--	--	--	--	--	--	--	--

Note:
USEPA RSL = Environmental Protection Agency Regional Screening Levels (RSLs) for residential soil (November 2024)
DTSC SL = Department of Toxic Substances Control (DTSC) residential Screening Level (SL), Office of Human and Ecological Risk (HERO) Note Number 3 (May 2022)
* DTSC Southern California Ambient Arsenic Screening Level (DTSC, 2020)
OCPs = Organochlorine Pesticides
ft bgs = feet below ground surface
mg/kg = Milligram per Kilogram
0.042 = Detection above one or more screening levels
J = Trace concentration between MDL and PQL
--- = Not applicable
<10.0 = Non-detected above laboratory reporting limit as shown

APPENDIX A

APPENDIX A

References

ASTM International, 2021, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-21, dated November 1, 2021

California Department of Conservation, Geologic Energy Management (CalGEM) Division, Online Mapping System, accessed December 13, 2024. https://maps.conservation.ca.gov/doggr/wellfinder

California Department of Water Resources, Groundwater Basin Boundary Assessment Tool, (DWR), https://gis.water.ca.gov/app/bbat/, accessed December 13, 2024.

California Water Boards, Santa Ana – R8, Santa Ana River Basin Plan (Basin Plan), Chapter 3 – Beneficial Uses, January 24, 1995, Updated June 2019.

California Department of Water Resources, Water Data Library (WDL) Station Map, https://wdl.water.ca.gov/waterdatalibrary/Map.aspx, accessed December 13, 2024.

EDR Radius Map™ Report with Geocheck, dated December 5, 2024.

EnviroStor Data Management System, 2024, DTSC, http://www.envirostor.dtsc.ca.gov/public/, accessed December 18, 2024.

GeoTracker, 2024, State Water Resources Control Board, http://geotracker.swrcb.ca.gov/, accessed December 18, 2024.

Leighton and Associates, Inc., 2013, Phase I Environmental Site Assessment (ESA) and Limited Phase II Soil Sampling, Proposed Residential Development, Southeast Corner of Sumner Avenue and Schleisman Road, City of Eastvale, California, Project No. 10290.001, dated May 31, 2013.

National Pipeline Mapping System (NPMS), https://www.npms.phmsa.dot.gov/, accessed December 18, 2024.

South Coast Air Quality Management Department (SCAQMD), 2024, https://xappprod.aqmd.gov/find//facility/AQMDsearch, accessed December 18, 2024.

USFWS, 2024 (United States Fish and Wildlife Service (USFWS) National Wetlands Inventory (NWI) maps), https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/, accessed December 19, 2024.

USGS (United States Geological Survey), 2022, Corona North, 7.5-minute series topographic map; dated 2022.

APPENDIX B

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 1 **View of Direction of Photo:** Northwest **Description**: Broad view of the southeastern portion of the Site. One structure was observed located in the center portion of the Site on a concrete slab.	

Photo No. 2 **View of Direction of Photo:** Northwest **Description**: View of the structure in the central portion of the Site. Nearby utility poles observed near the structure and a concrete slab observed with cracks (foreground).	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 3 **View of Direction of Photo:** Southeast **Description**: View of a pole-mounted transformer on the central southern portion of the Site.	

Photo No. 4 **View of Direction of Photo:** Southwest **Description**: View of the southwestern residential property, 7080 Sumner Ave. Multiple vehicles, miscellaneous equipment, and the structures surrounding the residence were observed.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 5	
View of Direction of Photo: Northwest	
Description: View of southwestern residential property. A pile of construction debris (concrete fragments, stakes, etc.) (left) and multiple vehicles, miscellaneous equipment, and garage were observed.	

Photo No. 6	
View of Direction of Photo: West	
Description: View of multiple water pressure tanks, miscellaneous equipment on the southern end of the southwestern residential property.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 7 **View of Direction of Photo:** Northwest **Description**: View of a pile of firewood partially covered with plastic tarp and one partial wooden pole. (Current tenants advertise firewood for sale at front gate entrance).	

Photo No. 8 **View of Direction of Photo:** East **Description**: View of pole-mounted transformer in the central portion of the Site next to a garage structure. Equipment can be seen parked adjacent to the garage, sitting on plastic tarp.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 9 **View of Direction of Photo:** North **Description**: View of eastern side of the structure on the central portion of the Site.	

Photo No. 10 **View of Direction of Photo:** Northeast **Description**: View of eastern portion of the Site. Observed is a concrete slab (with visible cracks) followed by vacant land, and residential properties (background).	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 11 **View of Direction of Photo:** East **Description**: View of northwestern residential property. Construction materials (bricks, concrete bags, etc.) were observed along the fence line.	

Photo No. 12 **View of Direction of Photo:** North **Description**: View of the northwestern residential properties 7060 and 7078 Sumner Avenue.	

PHOTOGRAPHIC RECORD
11/25/2024

Client Name:	Site Location:	Project No.
Stratham Homes	Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California	30520

Photo No. 13

View of Direction of Photo:

East

Description:

View of the north side of the main residential structure on the northwestern residential property.

Scattered debris was observed throughout.



Photo No. 14

View of Direction of Photo:

South

Description:

View along the eastern side of the residential property in the northwestern portion of the Site.

Two propane gas tanks were observed situated by a tree. No evidence of leaks or staining observed in the soils under the propane tanks.



Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 15 **View of Direction of Photo:** South **Description**: View of a water pressure tank situated over soil with a small square concrete slab adjacent. The hoses/wires connected to the tank appeared to go underground and was not able to be chased.	

Photo No. 16 **View of Direction of Photo:** Southwest **Description**: Broad view of the eastern portion of the residential property 7060 and 7078 Sumner Avenue. A shipping container with nearby boulders observed (left) and the multiple structures associated with the northwestern residential property were observed.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 17 **View of Direction of Photo:** Southwest **Description**: View of the eastern portion of the Site. The structure in the central portion of the Site observed (background).	

Photo No. 18 **View of Direction of Photo:** South **Description**: View of the paved driveway leading into the central portion of the Site. Cracks were observed throughout the pavement.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 19 **View of Direction of Photo:** East **Description**: View of the gravel paved road entrance on the western boundary of the Site.	
Photo No. 20 **View of Direction of Photo:** East **Description**: View along the northern edge of the Site, Schleisman Road observed (left) followed by residential properties.	

Leighton	PHOTOGRAPHIC RECORD 11/25/2024	
Client Name: **Stratham Homes**	**Site Location:** **Southeast corner of Sumner Ave and Schleisman Road, City of Eastvale, California**	**Project No.** **30520**

Photo No. 21 **View of Direction of Photo:** North **Description**: View along the western edge of the Site, Sumner Avenue observed (left) followed by residential properties.	
Photo No. 22 **View of Direction of Photo:** East **Description**: View along the southern edge of the Site, Orange Street observed (right), followed by residential properties. A pole-mounted transformer was observed along the southern edge of the Site.	

APPENDIX C

Phase I ESA Owner/Site Contact Interview Form

Interviewee Name: Brandon Roth **Title:** Project Manager

Address: 2201 Dupont Drive, Suite 300 Irvine CA 926· **Phone:** 949-228-1345

Relationship to Property: Project Manager

Name of Property Owner: Southwood LTD

Address of Property Owner: 2201 Dupont Drive, Suite #300, Irvine CA 92612

Site Name: Sumner Place

Property Address: S/E Corner of Sumner & Schleisman, City of Eastvale

Previous Street Names/Numbers:

General Business Type/Present Property Use: vacant land with existing structures

Property Utilization during Ownership: rental

Assessor Parcel #: 152-040-001 **Grant Total Square Footage:** unknown

Total # of Buildings: 2 **Date Built:** unknown

Name and Address of Past Owners (include dates of ownership):

unknown

Past Property Uses (include dates):

unknown

Source of Potable Water Supply (municipal/groundwater wells): City of Eastvale

Sewage Disposal (municipal/septic) (provide name of utility): city of Eastvale

Means of Heating/Cooling (gas, electric, heating oil, etc.): unsure

Fuel Source for Heating/Air Conditioning (provide name of utility): unsure

Neighboring Property Types (commercial/industrial/residential): residential

Current Uses of Adjoining Properties:

North: residential

South: residential

East: residential

West: residential

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

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

ADDITIONAL QUESTIONS:	YES	NO	UNK	REMARKS
Has the Site been used as any of the following: gas station, motor repair facility, commercial printing facility, metal plating, dry cleaners, photo developing laboratory, junkyard, or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? If so, state which type of facility.			✓	
Are you aware of any Phase I or Phase II environmental site assessments, soil sampling reports, geotechnical or geologic reports, environmental compliance audit reports, environmental permits, registrations for USTs or ASTs, community right-to-know plans, environmental safety plans or reports regarding hazardous waste generation for the Site?			✓	
Do you know of any notices or correspondence from any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site?			✓	
Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?			✓	
Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?			✓	
Do you know of any environmental concerns associated with the Site? If so please state in remarks column.			✓	
Do you know of any environmental concerns associated with any adjacent or nearby properties? If so please state in remarks column.			✓	

Additional Comments:

Preparer presents that to the best of the preparer's knowledge the above statements and facts are true and correct, and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Brandon Hall

Signature

1-2-25

Date

Phase I ESA Users Questionnaire

Project Name: Sumner Place

Complete and Correct Address(es) of the Property and APN(s):

152-040-001

User Company Name:	**User Name/Title:**
Stratham	Brandon Roth / Project Manager

User Phone/Email: 949-228-1345, broth@strathamhomes.com

Interviewee Name and Relationship to Project:

Brandon Roth - Project Manager

Site Owner: Southwood LTD

Reason Phase I is required:

development

Type of property:

tbd

Type of property transaction (e.g., Sale, purchase, exchange):

entitlement

Any scope of services beyond the ASTM Practice E 1527:

All Parties that will rely on the Phase I report:

any and all parties

Name and Contact Information for Site Contact:

brandon roth 949-228-1345

Any special terms or conditions:

Any other pertinent knowledge or experience with the property (e.g., prior reports, documents, correspondence concerning the environmental conditions of the property):

property has tenants

(1). Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Did a search of recorded land title records (or judicial records where appropriate identify any environmental liens filed or recorded against the property under federal, tribal, state or local law? ☐ Yes | ■ No

If Yes, Describe:

(2). Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law? ☐ Yes | ■ No

If Yes, Describe:

(3). Specialized knowledge or experience of the person seeking to qualify for the Landowners Liability Protections (LLP) (40 CFR 312.28).

Do you have any specialized knowledge or experience related to the property or the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
☐ Yes | ■ No

If Yes, Describe:

(4). Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 DRF 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☐ Yes | ☐ No N/A

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? ☐ Yes | ☐ No N/A

If Yes, Describe:

(5). Commonly known or reasonable ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or *reasonably ascertainable* information about the property that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as user,

(a.) Do you know the past uses of the property? ☐ Yes | ✓ No

(b.) Do you know of specific chemicals that are present or once were present at the property? ☐ Yes | ✓ No

(c.) Do you know of spills or other chemical releases that have taken place at the property? ☐ Yes | ✓ No

(d.) Do you know of any environmental cleanups that have taken place at the property? ☐ Yes | ✓ No

If Yes, Describe:

(6). The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property?* ☐ Yes | ■ No

If Yes, Describe:

Signature

1/2/25

Date Signed

APPENDIX D

Proposed Sumner Residential Development
7080 Sumner Avenue
Corona, CA 92880

Inquiry Number: 7840064.2s
December 05, 2024

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	70
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-13
Physical Setting Source Map Findings	A-15
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

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 (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

7080 SUMNER AVENUE
CORONA, CA 92880

COORDINATES

Latitude (North):	33.9599520 - 33˚ 57' 35.82''
Longitude (West):	117.5745910 - 117˚ 34' 28.52''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	446911.3
UTM Y (Meters):	3757670.0
Elevation:	611 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50005749 CORONA NORTH, CA
Version Date:	2022

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200423
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
7080 SUMNER AVENUE
CORONA, CA 92880

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MARTIN FEED & CATTLE	7080 SUMNER AVE.	CIWQS		TP
A2	IMPERIAL WESTERN PRO	7080 SUMNER AVE	CIWQS		TP
A3	MARTIN FEEDLOT (BC)	7080 SUMNER	CIWQS		TP
A4	MARTIN FEED & CATTLE	7080 SUMNER AVE	CHMIRS, WDS		TP
A5	MARTIN FEEDLOT (BC)	7080 SUMNER	FINDS		TP
A6	MARTIN FEED & CATTLE	7080 SUN=MNER	HWTS		TP
A7	IMPERIAL WESTERN PRO	7080 SUMNER AVE	HWTS, HAZNET		TP
A8	MARTIN FEED AND CATT	7080 SUMNER	HWTS		TP
A9	TRACT 38167	SCHLEISMAN ROAD	NPDES, CIWQS	Higher	1 ft.
10	WOODSIDE HOMES OF CA	13175 ORANGE STREET	RCRA NonGen / NLR	Higher	985, 0.187, ESE
B11	EASTVALE ELEMENTARY	13031 ORANGE STREET	ENVIROSTOR, SCH, CERS	Higher	1769, 0.335, East
B12	RIVER HEIGHTS INTER/	CLEVELAND AVENUE/ORA	ENVIROSTOR, SCH	Higher	2014, 0.381, East
13	DICK VANDER MEER SON	6851 HARRISON AVE	ENVIROSTOR, LUST, SCH, Cortese, WDS, CIWQS, CERS	Higher	2670, 0.506, West
14	ROSA PARKS ELEMENTAR	6701 HARRISON AVENUE	ENVIROSTOR, SCH, WDS, CIWQS	Higher	2998, 0.568, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
MARTIN FEED & CATTLE 7080 SUMNER AVE. CORONA, CA 92880	CIWQS	N/A
IMPERIAL WESTERN PRO 7080 SUMNER AVE CORONA, CA 92880	CIWQS	N/A
MARTIN FEEDLOT (BC) 7080 SUMNER CORONA, CA 91720	CIWQS	N/A
MARTIN FEED & CATTLE 7080 SUMNER AVE CORONA, CA 92880	CHMIRS OES Incident Number: 2-4475 WDS Facility Status: A Facility Id: 8 33I016982	N/A
MARTIN FEEDLOT (BC) 7080 SUMNER CORONA, CA 91720	FINDS Registry ID:: 110066745801	N/A
MARTIN FEED & CATTLE 7080 SUN=MNER CORONA, CA 91720	HWTS	N/A
IMPERIAL WESTERN PRO 7080 SUMNER AVE CORONA, CA 92880	HWTS HAZNET GEPAID: CAL000291095	N/A
MARTIN FEED AND CATT 7080 SUMNER CORONA, CA 91720	HWTS	N/A

EXECUTIVE SUMMARY

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 NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---------- State Response Sites

EXECUTIVE SUMMARY

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

LUST---------- 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

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

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL---------- Delisted National Clandestine Laboratory Register
HIST Cal-Sites---------- Historical Calsites Database
SCH---------- School Property Evaluation Program
CDL---------- Clandestine Drug Labs
CERS HAZ WASTE---------- California Environmental Reporting System Hazardous Waste
Toxic Pits---------- Toxic Pits Cleanup Act Sites
US CDL---------- National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

SWEEPS UST---------- SWEEPS UST Listing

HIST UST---------- Hazardous Substance Storage Container Database
CERS TANKS---------- California Environmental Reporting System (CERS) Tanks
CA FID UST---------- Facility Inventory Database

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
LDS---------- Land Disposal Sites Listing
MCS---------- Military Cleanup Sites Listing
SPILLS 90---------- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS---------- Formerly Used Defense Sites
DOD---------- Department of Defense Sites
SCRD DRYCLEANERS---------- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR---------- Financial Assurance Information
EPA WATCH LIST---------- EPA WATCH LIST
2020 COR ACTION---------- 2020 Corrective Action Program List
TSCA---------- Toxic Substances Control Act
TRIS---------- Toxic Chemical Release Inventory System
SSTS---------- Section 7 Tracking Systems
ROD---------- Records Of Decision
RMP---------- Risk Management Plans
RAATS---------- RCRA Administrative Action Tracking System
PRP---------- Potentially Responsible Parties
PADS---------- PCB Activity Database System
ICIS---------- Integrated Compliance Information System
FTTS---------- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS---------- Material Licensing Tracking System
COAL ASH DOE---------- Steam-Electric Plant Operation Data
COAL ASH EPA---------- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER---------- PCB Transformer Registration Database
RADINFO---------- Radiation Information Database
HIST FTTS---------- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS---------- Incident and Accident Data
CONSENT---------- Superfund (CERCLA) Consent Decrees
INDIAN RESERV---------- Indian Reservations
FUSRAP---------- Formerly Utilized Sites Remedial Action Program
UMTRA---------- Uranium Mill Tailings Sites
LEAD SMELTERS---------- Lead Smelter Sites
US AIRS---------- Aerometric Information Retrieval System Facility Subsystem
US MINES---------- Mines Master Index File
MINES MRDS---------- Mineral Resources Data System
ABANDONED MINES---------- Abandoned Mines
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 TRIS - List of PFAS Added to the TRI
PFAS TSCA - PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR - PFAS Contamination Site Location Listing
PFAS WQP - Ambient Environmental Sampling for PFAS
PFAS PROJECT - NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN - Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
BIOSOLIDS - ICIS-NPDES Biosolids Facility Data
UST FINDER RELEASE - UST Finder Releases Database
UST FINDER - UST Finder Database
E MANIFEST - Hazardous Waste Electronic Manifest System
PFAS - PFAS Investigation Site Location Listing
AQUEOUS FOAM - Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN - Bond Expenditure Plan
CHROME PLATING - Chrome Plating Facilities Listing
Cortese - "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings - CUPA Resources List
DRYCLEANERS - Cleaner Facilities
EMI - Emissions Inventory Data
ENF - Enforcement Action Listing
Financial Assurance - Financial Assurance Information Listing
ICE - Inspection, Compliance and Enforcement
HIST CORTESE - Hazardous Waste & Substance Site List
HWP - EnviroStor Permitted Facilities Listing
HWT - Registered Hazardous Waste Transporter Database
MINES - Mines Site Location Listing
MWMP - Medical Waste Management Program Listing
PEST LIC - Pesticide Regulation Licenses Listing
PROC - Certified Processors Database
Notify 65 - Proposition 65 Records
HAZMAT - Hazardous Material Facilities
UIC - UIC Listing
UIC GEO - UIC GEO (GEOTRACKER)
WASTEWATER PITS - Oil Wastewater Pits Listing
WIP - Well Investigation Program Case List
MILITARY PRIV SITES - MILITARY PRIV SITES (GEOTRACKER)
PROJECT - PROJECT (GEOTRACKER)
WDR - Waste Discharge Requirements Listing
CERS - CERS
NON-CASE INFO - NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS - OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS - PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT - SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ - Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP - EDR Proprietary Manufactured Gas Plants

EDR Hist Auto---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: 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.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2024 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EASTVALE ELEMENTARY Facility Id: 33010022 Status: No Further Action	***13031 ORANGE STREET***	***E 1/4 - 1/2 (0.335 mi.)***	***B11***	***20***
RIVER HEIGHTS INTER/ Facility Id: 33020005 Status: Certified	***CLEVELAND AVENUE/ORA***	***E 1/4 - 1/2 (0.381 mi.)***	***B12***	***24***
DICK VANDER MEER SON Facility Id: 33020006	***6851 HARRISON AVE***	***W 1/2 - 1 (0.506 mi.)***	***13***	***38***

Status: No Further Action

ROSA PARKS ELEMENTAR	***6701 HARRISON AVENUE***	***WNW 1/2 - 1 (0.568 mi.)***	***14***	***58***
Facility Id: 30020005 Status: Certified				

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/03/2024 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WOODSIDE HOMES OF CA EPA ID:: CAC003272462	13175 ORANGE STREET	ESE 1/8 - 1/4 (0.187 mi.)	10	18

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 08/05/2024 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRACT 38167 Facility Status: Active	***SCHLEISMAN ROAD***	***0 - 1/8 (0.000 mi.)***	***A9***	***16***

CIWQS: 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.

A review of the CIWQS list, as provided by EDR, and dated 08/20/2024 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

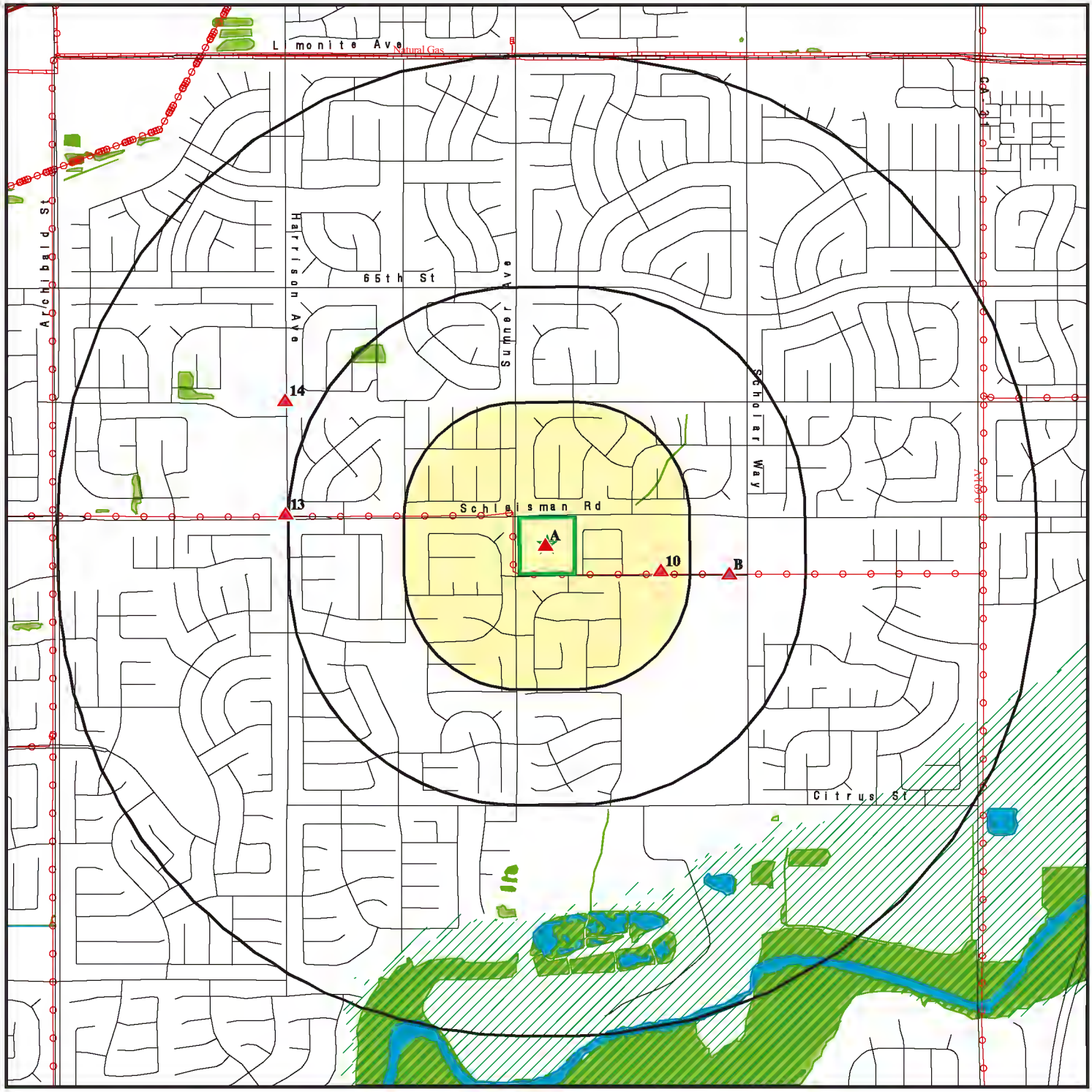
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRACT 38167	***SCHLEISMAN ROAD***	***0 - 1/8 (0.000 mi.)***	***A9***	***16***

EXECUTIVE SUMMARY

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

Site Name	Database(s)
7-ELEVEN INC 41989	CERS HAZ WASTE, HWTS
	CDL
WILD ROSE DEVELOPMENT	LUST
WILD ROSE DEVELOPMENT	LUST

OVERVIEW MAP - 7840064.2S



0 1/4 1/2 1 Miles

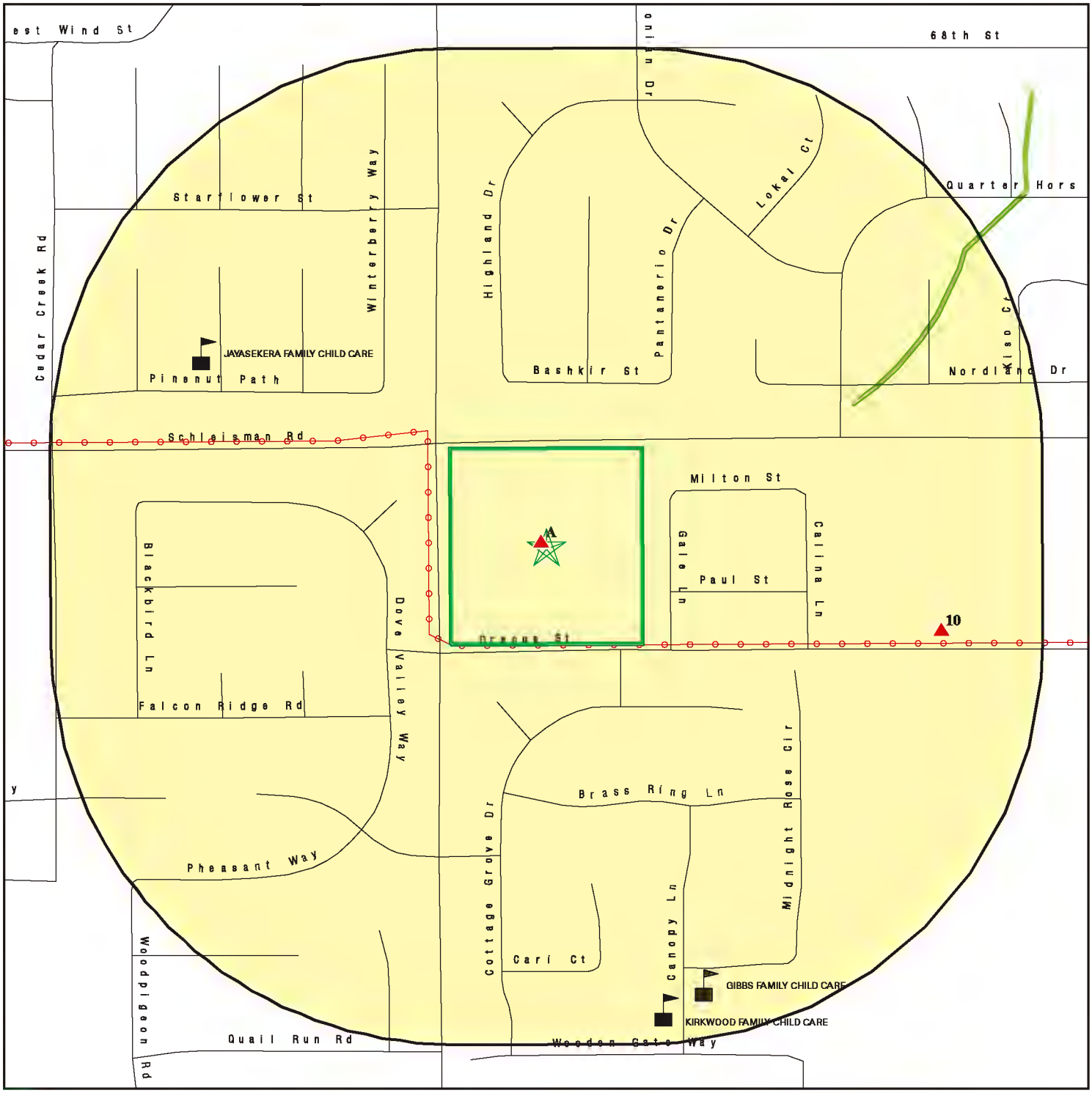
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME:	Proposed Sumner Residential Development	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	7080 Sumner Avenue Corona CA 92880	CONTACT:	Tracy Roberts
LAT/LONG:	33.959952 / 117.574591	INQUIRY #:	7840064.2s
		DATE:	December 05, 2024 10:25 am

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DETAIL MAP - 7840064.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

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

SITE NAME: Proposed Sumner Residential Development ADDRESS: 7080 Sumner Avenue Corona CA 92880 LAT/LONG: 33.959952 / 117.574591	CLIENT: Leighton and Associates, Inc. CONTACT: Tracy Roberts INQUIRY #: 7840064.2s DATE: December 05, 2024 10:27 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
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	2	2	NR	4
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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 leaking storage tanks								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001	1	0	NR	NR	NR	NR	1
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS TRIS	0.250		0	0	NR	NR	NR	0
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 PROJECT	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 TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
E MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	0.001	3	0	NR	NR	NR	NR	3
HAZNET	0.001	1	0	NR	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
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
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001	1	0	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001	3	1	NR	NR	NR	NR	4
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		10	2	1	2	2	0	17

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **MARTIN FEED & CATTLE, INC.** **CIWQS** **S121654106**
Target **7080 SUMNER AVE.** **N/A**
Property **CORONA, CA 92880**

Site 1 of 9 in cluster A

Actual: **611 ft.**

CIWQS:

Name:	Martin Feed & Cattle, Inc.
Address:	7080 SUMNER AVE.
City,State,Zip:	CORONA, CA 92880
Agency:	Martin Feed & Cattle, Inc.
Agency Address:	7080 Sumner Ave., Corona, CA 92880
Place/Project Type:	Industrial - Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats
SIC/NAICS:	2048
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 33I016982
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/10/2001
Termination Date:	03/19/2009
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.95939
Longitude:	-117.57574

A2 **IMPERIAL WESTERN PRODUCTS** **CIWQS** **S121645926**
Target **7080 SUMNER AVE** **N/A**
Property **CORONA, CA 92880**

Site 2 of 9 in cluster A

Actual: **611 ft.**

CIWQS:

Name:	Imperial Western Products
Address:	7080 SUMNER AVE
City,State,Zip:	CORONA, CA 92880
Agency:	Imperial Western Products
Agency Address:	PO Box 1110, Coachella, CA 92236
Place/Project Type:	Industrial - Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats
SIC/NAICS:	2048
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 33I022049
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/26/2009
Termination Date:	04/03/2009

IMPERIAL WESTERN PRODUCTS (Continued) **S121645926**

Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.95939
Longitude:	-117.57574

A3 **MARTIN FEEDLOT (BC)** **CIWQS** **S121654107**
Target Property **7080 SUMNER** **N/A**
CORONA, CA 91720

Site 3 of 9 in cluster A

Actual: 611 ft.

CIWQS:

Name:	Martin Feedlot (Bc)
Address:	7080 SUMNER
City,State,Zip:	CORONA, CA 91720
Agency:	Martin, Frank
Agency Address:	7080 Sumner Avenue, Corona, CA 91720-9620
Place/Project Type:	Animal Feeding Facility
SIC/NAICS:	241
Region:	8
Program:	ANIWSTCOWS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	WDR
Order Number:	78-109
WDID:	8 335453001
NPDES Number:	Not reported
Adoption Date:	05/12/1978
Effective Date:	05/12/1978
Termination Date:	Not reported
Expiration/Review Date:	05/08/1993
Design Flow:	0.0001
Major/Minor:	Not reported
Complexity:	C
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

A4 **MARTIN FEED & CATTLE INC** **CHMIRS** **S105885286**
Target Property **7080 SUMNER AVE** **WDS** **N/A**
CORONA, CA 92880

Site 4 of 9 in cluster A

Actual: 611 ft.

CHMIRS:

Name:	Not reported
Address:	7080 SUMNER AVE
City,State,Zip:	CORONA, CA 91770
OES Incident Number:	2-4475
OES notification:	08/19/2002

MARTIN FEED & CATTLE INC (Continued) **S105885286**

OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	So Cal Edison
Incident Date:	8/19/200212:00:00 AM
Admin Agency:	Corona Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	mineral oil, non-PCB
Gallons:	100
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported

MARTIN FEED & CATTLE INC (Continued) **S105885286**

#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Transformer fell off of a pole.

WDS:

Name:	MARTIN FEED & CATTLE INC
Address:	7080 Sumner Ave
City:	CORONA
Facility ID:	Santa Ana River 33I016982
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	9097378017
Facility Contact:	MIKE OR TOM MARTIN
Agency Name:	MARTIN FEED & CATTLE INC
Agency Address:	7080 Sumner Ave
Agency City,St,Zip:	Corona 928809620
Agency Contact:	MIKE OR TOM MARTIN
Agency Telephone:	9097378017
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

A5 **MARTIN FEEDLOT (BC)** **FINDS** **1023376415**
Target **7080 SUMNER** **N/A**
Property **CORONA, CA 91720**

Site 5 of 9 in cluster A

Actual: **611 ft.**

FINDS:
Registry ID: 110066745801

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

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

A6 **MARTIN FEED & CATTLE INC** **HWTS** **S124768355**
Target **7080 SUN=MNER** **N/A**
Property **CORONA, CA 91720**

Site 6 of 9 in cluster A

Actual: **611 ft.**

HWTS:

Name:	MARTIN FEED & CATTLE INC
Address:	7080 SUN=MNER
Address 2:	Not reported
City,State,Zip:	CORONA, CA 91720
EPA ID:	CAL000023519
Inactive Date:	06/30/1996
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	7080 SUMMER
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CORONA, CA 917200000
Owner Name:	MARTIN FRANK
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	INACT PER 96 VQ AD
Contact Address:	Not reported
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.960042
Longitude:	-117.575733

A7 IMPERIAL WESTERN PRODUCTS INC **HWTS S113135934**
Target 7080 SUMNER AVE **HAZNET N/A**
Property CORONA, CA 92880

Site 7 of 9 in cluster A

Actual: 611 ft.

HWTS:

Name:	IMPERIAL WESTERN PRODUCTS INC
Address:	7080 SUMNER AVE
Address 2:	Not reported
City,State,Zip:	CORONA, CA 92880
EPA ID:	CAL000291095
Inactive Date:	06/28/2010
Create Date:	02/10/2005
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 1110
Mailing Address 2:	Not reported
Mailing City,State,Zip:	COACHELLA, CA 922360000
Owner Name:	IMPERIAL WESTERN PRODUCTS
Owner Address:	PO BOX 1110
Owner Address 2:	Not reported
Owner City,State,Zip:	COACHELLA, CA 922360000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BARRY KOCA DIRECTOR
Contact Address:	14970 CHANDLER AVE
Contact Address 2:	Not reported
City,State,Zip:	CORONA, CA 928800000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.959356
Longitude:	-117.57574

NAICS:

EPA ID:	CAL000291095
Create Date:	2005-02-10 13:43:17.007
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2005-02-10 13:43:16.75700
Inactive Date:	2010-06-28 00:00:00
Facility Name:	IMPERIAL WESTERN PRODUCTS INC
Facility Address:	7080 SUMNER AVE
Facility Address 2:	Not reported
Facility City:	CORONA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92880

HAZNET:

Name:	IMPERIAL WESTERN PRODUCTS INC
Address:	7080 SUMNER AVE
Address 2:	Not reported
City,State,Zip:	CORONA, CA 92880
Contact:	BARRY KOCA DIRECTOR

IMPERIAL WESTERN PRODUCTS INC (Continued) **S113135934**

Telephone:	9512730860
Mailing Name:	Not reported
Mailing Address:	PO BOX 1110
Year:	2005
Gepaid:	CAL000291095
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	1.98075

Additional Information:

Year:	2005
Gen EPA ID:	CAL000291095
Shipment Date:	20050411
Creation Date:	6/12/2005 18:30:59
Receipt Date:	20050411
Manifest ID:	24260946
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.98075
Waste Quantity:	475
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A8 **MARTIN FEED AND CATTLE INC** **HWTS** **S124786618**
Target **7080 SUMNER** **N/A**
Property **CORONA, CA 91720**

Site 8 of 9 in cluster A

Actual: **611 ft.**

HWTS:

Name:	MARTIN FEED AND CATTLE INC
Address:	7080 SUMNER
Address 2:	Not reported
City,State,Zip:	CORONA, CA 91720
EPA ID:	CAL000071130
Inactive Date:	06/30/1998
Create Date:	08/02/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	7080 SUMNER AVE

MARTIN FEED AND CATTLE INC (Continued) **S124786618**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	CORONA, CA 917209620
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	Not reported
Contact Address:	INACT PER 98VQ FINAL NOTICE - DR
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.960042
Longitude:	-117.575733

A9 **TRACT 38167** **NPDES S131755061**
SCHLEISMAN ROAD **CIWQS N/A**
< 1/8 **EASTVALE, CA 92880**
1 ft.

Site 9 of 9 in cluster A

Relative: **Higher**
Actual: **611 ft.**

NPDES:

Name:	TRACT 38167
Address:	SCHLEISMAN ROAD
City,State,Zip:	EASTVALE, CA 92880
Facility Status:	Active
NPDES Number:	CAS000002
Region:	8
Agency Number:	0
Regulatory Measure ID:	568894
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	8 33C402832
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/08/2024
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1250 Corona Pointe suite 500
Discharge Name:	Woodside 05S LP
Discharge City:	Corona
Discharge State:	California
Discharge Zip:	92505
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Name:	TRACT 38167

TRACT 38167 (Continued) **S131755061**

Address:	SCHLEISMAN ROAD
City,State,Zip:	EASTVALE, CA 92880
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 33C402832
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	01/08/2024
Operator Name:	Woodside 05S LP
Operator Address:	1250 Corona Pointe suite 500
Operator City:	Corona
Operator State:	California
Operator Zip:	92505

CIWQS:

Name:	Tract 38167
Address:	SCHLEISMAN ROAD
City,State,Zip:	EASTVALE, CA 92880
Agency:	Woodside 05S LP
Agency Address:	1250 Corona Pointe suite 500, Corona, CA 92505
Place/Project Type:	Construction - Residential
SIC/NAICS:	Not reported
Region:	8
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	8 33C402832
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/08/2024
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.959999
Longitude:	-117.57465

10
ESE
1/8-1/4
0.187 mi.
985 ft.

WOODSIDE HOMES OF CALIFORNIA
13175 ORANGE STREET
EASTVALE, CA 92880

RCRA NonGen / NLR **1031045653** **CAC003272462**

Relative:
Higher

Actual:
618 ft.

RCRA Listings:

Date Form Received by Agency:	20240208
Handler Name:	Woodside Homes Of California
Handler Address:	13175 Orange Street
Handler City,State,Zip:	EASTVALE, CA 92880
EPA ID:	CAC003272462
Contact Name:	LOUISE SEANEZ
Contact Address:	1250 CORONA POINTE COURT
Contact City,State,Zip:	CORONA, CA 92879
Contact Telephone:	951-710-1936
Contact Fax:	Not reported
Contact Email:	LOUISES@WOODSIDEHOMES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1250 CORONA POINTE COURT
Mailing City,State,Zip:	CORONA, CA 92879
Owner Name:	Woodside Homes Of California
Owner Type:	Other
Operator Name:	Louise Seanez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

WOODSIDE HOMES OF CALIFORNIA (Continued) **1031045653**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240209
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WOODSIDE HOMES OF CALIFORNIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1250 CORONA POINTE COURT
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-710-1936
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOUISE SEANEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1250 CORONA POINTE COURT
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-710-1936
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240208
Handler Name:	WOODSIDE HOMES OF CALIFORNIA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

WOODSIDE HOMES OF CALIFORNIA (Continued) **1031045653**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B11 **EASTVALE ELEMENTARY** **ENVIROSTOR** **S107736259**
East **13031 ORANGE STREET** **SCH** **N/A**
1/4-1/2 **CORONA, CA 92880** **CERS**
0.335 mi.
1769 ft. **Site 1 of 2 in cluster B**

Relative: Higher
Actual: 621 ft.

ENVIROSTOR:
Name: EASTVALE ELEMENTARY
Address: 13031 ORANGE STREET
City,State,Zip: CORONA, CA 92880
Facility ID: 33010022
Status: No Further Action
Status Date: 09/12/2001
Site Code: 404150
Site Type: School Investigation
Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Charles Ridenour
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 63
Senate: 31
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.95913
Longitude: -117.5674
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC: Nitrate Nitrite
Confirmed COC: Nitrate Nitrite
Potential Description: SOIL
Alias Name: CORONA-NORCA USD
Alias Type: Alternate Name
Alias Name: CORONA/NORCO USD-EASTVALE ELEM SCHOOL
Alias Type: Alternate Name
Alias Name: EASTVALE ELEMENTARY SCHOOL SITE
Alias Type: Alternate Name
Alias Name: HORIZON CONTINUATION HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: 404150

EASTVALE ELEMENTARY (Continued) **S107736259**

Alias Type: Project Code (Site Code)
Alias Name: 33010022
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/04/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 09/18/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/21/2001
Comments: DTSC sent a CRU to the accounting to summarize costs associated with the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/21/2000
Comments: Not reported

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

SCH:

Name: EASTVALE ELEMENTARY
Address: 13031 ORANGE STREET
City,State,Zip: CORONA, CA 92880
Facility ID: 33010022
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO

EASTVALE ELEMENTARY (Continued) **S107736259**

Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	* Charles Ridenour
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404150
Assembly:	63
Senate:	31
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	09/12/2001
Restricted Use:	NO
Funding:	School District
Latitude:	33.95913
Longitude:	-117.5674
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	Nitrate, Nitrite
Confirmed COC:	Nitrate, Nitrite
Potential Description:	SOIL
Alias Name:	CORONA-NORCA USD
Alias Type:	Alternate Name
Alias Name:	CORONA/NORCO USD-EASTVALE ELEM SCHOOL
Alias Type:	Alternate Name
Alias Name:	EASTVALE ELEMENTARY SCHOOL SITE
Alias Type:	Alternate Name
Alias Name:	HORIZON CONTINUATION HIGH SCHOOL
Alias Type:	Alternate Name
Alias Name:	404150
Alias Type:	Project Code (Site Code)
Alias Name:	33010022
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	10/04/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	09/18/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/21/2001
Comments:	DTSC sent a CRU to the accounting to summarize costs associated with the VCA.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/09/2001

EASTVALE ELEMENTARY (Continued) **S107736259**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/21/2000
Comments: Not reported

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

CERS:
Name: EASTVALE ELEMENTARY
Address: 13031 ORANGE STREET
City,State,Zip: CORONA, CA 92880
Site ID: 607086
CERS ID: 33010022
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: Kamili Siglowide
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Supervisor
Entity Name: Charles Ridenour
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

B12 **RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS** **ENVIROSTOR** **S105628778**
East **CLEVELAND AVENUE/ORANGE STREET** **SCH** **N/A**
1/4-1/2 **CORONA, CA 92880**
0.381 mi.
2014 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
621 ft.

ENVIROSTOR:

Name:	RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS
Address:	CLEVELAND AVENUE/ORANGE STREET
City,State,Zip:	CORONA, CA 92880
Facility ID:	33020005
Status:	Certified
Status Date:	09/12/2012
Site Code:	404395
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	80
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	63
Senate:	31
Special Program:	Voluntary Agreement - Standard Voluntary Agreement
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.95904
Longitude:	-117.5669
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Xylenes TPH-diesel Toluene Benzene Methane Naphthalene
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO USD-PRPOSED ECHEVERRIA SITE
Alias Type:	Alternate Name
Alias Name:	ECHEVERRIA PROPERTY
Alias Type:	Alternate Name
Alias Name:	ELEANOR ROOSEVELT HIGH SCHOOL
Alias Type:	Alternate Name
Alias Name:	RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS
Alias Type:	Alternate Name
Alias Name:	RIVER HEIGHTS INTERMEDIATE SCHOOL
Alias Type:	Alternate Name
Alias Name:	110033606890
Alias Type:	EPA (FRS #)
Alias Name:	T0606523936
Alias Type:	GeoTracker Global ID
Alias Name:	404395
Alias Type:	Project Code (Site Code)
Alias Name:	33020005
Alias Type:	Envirostor ID Number

Completed Info:

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

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Document Type: Certification
Completed Date: 04/13/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/31/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/28/2002
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/06/2008
Comments: Report Accepted

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/08/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/21/2011
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 03/23/2012
Comments: Based on the data review DTSC concurs with No Further Action. With that No future monitoring is required.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Document Type: Operation and Maintenance Report
Completed Date: 12/02/2009
Comments: Reviewed and concurred.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 10/06/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/05/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/16/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/30/2005
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/28/2006
Comments: DTSC concurred with the information presented in the report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/22/2006
Comments: Approved With Comments. Also note that the portion of the school is alreay opened on 9/5/06 after confirmation sampling as per the e-mail by District representatve.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 04/29/2005
Comments: Approved.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/07/2008
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in future operation and maintenance field work/reports.

Completed Area Name: Riverheights Intermediate School

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/05/2007
Comments: DTSC concurred with the information presented in the Operation and Maintenance report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/27/2008
Comments: DTSC approved the operation and maintenance report

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/08/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/25/2009
Comments: DTSC accepted the Report with a comment to be considered in future.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/10/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 05/27/2008
Comments: DTSC approved the operation and maintenance report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/29/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/14/2010
Comments: Not reported

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/27/2011
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/23/2012
Comments: The Report is approved.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/06/2009
Comments: DTSC concurred with the information in the report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/06/2009
Comments: DTSC concurred with the information in the report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/10/2009
Comments: Concurred.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Date: 07/27/2006
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/26/2006
Comments: DTSC concurred with the information presented in the Operation and Maitenance Report

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/12/2006
Comments: DTSC approved the Removal Action Completion report. The report documents implementation of activities included in the DTSC approved Removal Action Workplan.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/03/2009
Comments: DTSC concurred with the Report.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/27/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/27/2011
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/27/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/08/2009
Comments: Sent out E-mail Concurrance on the letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Date: 09/12/2012
Comments: Project is complet with No Further Action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/19/2003
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/20/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/20/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/14/2004
Comments: Not reported

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

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

SCH:

Name:	RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS
Address:	CLEVELAND AVENUE/ORANGE STREET
City,State,Zip:	CORONA, CA 92880
Facility ID:	33020005
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	80
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Amit Pathak
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404395
Assembly:	63
Senate:	31
Special Program Status:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Certified
Status Date:	09/12/2012
Restricted Use:	NO
Funding:	School District
Latitude:	33.95904
Longitude:	-117.5669
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Xylenes, Xylenes, TPH-diesel, Toluene, Benzene, Methane, Naphthalene
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO USD-PRPOSED ECHEVERRIA SITE
Alias Type:	Alternate Name
Alias Name:	ECHEVERRIA PROPERTY
Alias Type:	Alternate Name
Alias Name:	ELEANOR ROOSEVELT HIGH SCHOOL
Alias Type:	Alternate Name
Alias Name:	RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS
Alias Type:	Alternate Name
Alias Name:	RIVER HEIGHTS INTERMEDIATE SCHOOL
Alias Type:	Alternate Name
Alias Name:	110033606890
Alias Type:	EPA (FRS #)
Alias Name:	T0606523936

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Alias Type: GeoTracker Global ID
Alias Name: 404395
Alias Type: Project Code (Site Code)
Alias Name: 33020005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/13/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/03/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 07/31/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/28/2002
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/06/2008
Comments: Report Accepted

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/08/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/21/2011
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 03/23/2012
Comments: Based on the data review DTSC concurs with No Further Action. With that No future monitoring is required.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/02/2009
Comments: Reviewed and concurred.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 10/06/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/05/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/16/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/30/2005
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/28/2006
Comments: DTSC concurred with the information presented in the report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/22/2006
Comments: Approved With Comments. Also note that the portion of the school is alreay opened on 9/5/06 after confirmation sampling as per the e-mail by District representatve.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 04/29/2005
Comments: Approved.

Completed Area Name: Roosevelt High School

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/07/2008
Comments: DTSC approved the Removal Action Completion Report provided DTSC comments are incorporated in future operation and maintenance field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/05/2007
Comments: DTSC concurred with the information presented in the Operation and Maintenance report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/27/2008
Comments: DTSC approved the operation and maintenance report

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/08/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/25/2009
Comments: DTSC accepted the Report with a comment to be considered in future.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/10/2008
Comments: DTSC approved the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 05/27/2008
Comments: DTSC approved the operation and maintenance report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/29/2008
Comments: DTSC accepted the Operation and Maintenance report provided DTSC comments are incorporated in future field work/reports.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2011

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/14/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/27/2011
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/23/2012
Comments: The Report is approved.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/06/2009
Comments: DTSC concurred with the information in the report

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/06/2009
Comments: DTSC concurred with the information in the report

Completed Area Name: Roosevelt High School

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/10/2009
Comments: Concurred.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 07/27/2006
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/26/2006
Comments: DTSC concurred with the information presented in the Operation and Maitenance Report

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/12/2006
Comments: DTSC approved the Removal Action Completion report. The report documents implementation of activities included in the DTSC approved Removal Action Workplan.

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/03/2009
Comments: DTSC concurred with the Report.

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/28/2010
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/27/2010
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/27/2011
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/27/2010
Comments: Not reported

Completed Area Name: Roosevelt High School

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/08/2009
Comments: Sent out E-mail Concurrance on the letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/12/2012
Comments: Project is complet with No Further Action

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 12/16/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/08/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/19/2003
Comments: Not reported

Completed Area Name: Riverheights Intermediate School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/20/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/21/2004
Comments: Not reported

Completed Area Name: Roosevelt High School
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/20/2005

RIVER HEIGHTS INTER/ROOSEVELT HI SCHOOLS (Continued) **S105628778**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/14/2004
Comments: Not reported

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

13
West
1/2-1
0.506 mi.
2670 ft.

Relative:
Higher

Actual:
616 ft.

DICK VANDER MEER SONS DAIRY **ENVIROSTOR** **S102005836**
6851 HARRISON AVE **LUST** **N/A**
CORONA, CA 91720 **SCH**
Cortese
WDS
CIWQS
CERS

ENVIROSTOR:
Name: AUGUSTINE RAMIREZ INTERMEDIATE SCHOOL
Address: 6851 HARRISON AVENUE
City,State,Zip: CORONA, CA 92880
Facility ID: 33020006
Status: No Further Action
Status Date: 07/06/2015
Site Code: 404458
Site Type: School Cleanup
Site Type Detailed: School
Acres: 25.35
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 58
Senate: 31
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.96244
Longitude: -117.5855
APN: 134-050-006, 144-030-032, 144-030-033
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane
Confirmed COC: Methane
Potential Description: IA, SV
Alias Name: Augie Ramirez Intermediate School
Alias Type: Alternate Name

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Alias Name:	CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO USD-PRPSD SMNR ES/E.VALE MS
Alias Type:	Alternate Name
Alias Name:	Ramirez Intermediate
Alias Type:	Alternate Name
Alias Name:	Ramirez Intermediate School
Alias Type:	Alternate Name
Alias Name:	Rosa Parks Elementary School
Alias Type:	Alternate Name
Alias Name:	SUMNER ELEMENTARY/EASTVALE MIDDLE SCHOOL
Alias Type:	Alternate Name
Alias Name:	134-050-006
Alias Type:	APN
Alias Name:	144-030-032
Alias Type:	APN
Alias Name:	144-030-033
Alias Type:	APN
Alias Name:	110033616987
Alias Type:	EPA (FRS #)
Alias Name:	404458
Alias Type:	Project Code (Site Code)
Alias Name:	33020006
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/14/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	09/18/2013
Comments:	On September 18, 2013, DTSC provided comments on the Report; also, DTSC recommended that methane monitoring continue on a quarterly basis and that the District propose and discuss additional actions regarding Area B with DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Tech Memo
Completed Date:	11/18/2013
Comments:	On November 14, 2013, DTSC approved a Technical Memorandum to install methane ventilation wells in Area B.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	06/03/2013
Comments:	DTSC reviewed the quarterly Methane Monitoring Report and requested that monitoring continue on a quarterly basis to assess methane concentration and trends in Area B.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Completed Document Type: Monitoring Report
Completed Date: 04/11/2014
Comments: On April 11, 2014, DTSC provided comments on the Report and requested such comments be addressed in future methane monitoring activities and reports. The next methane monitoring event is to be conducted during the second half of 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/10/2007
Comments: CRU memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/09/2003
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 02/03-187) with the Corona-Norco Unified School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Sumner Elementary and Eastvale Middle School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/08/2011
Comments: DTSC reviewed the Fourth Quarter 2010 Methane Monitoring Report and concurred with the recommendation to change to a semi-annual monitoring schedule beginning second quarter (June) 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2012
Comments: DTSC reviewed the Semi-Annual Methane Monitoring Report and did not concur with the recommendation for a No Further Action (NFA) determination on Area B and requested that comments be addressed in future reports. DTSC recommended a minimum of two additional quarterly or semi-annual monitoring events be conducted prior to DTSC's potential NFA determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2012
Comments: DTSC reviewed the quarterly Methane Monitoring Report and concurred with the recommendation for continued monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/04/2013
Comments: DTSC reviewed the quarterly Methane Monitoring Report and requested that monitoring continue on a quarterly basis to assess methane concentration and trends in Area B.

Completed Area Name: PROJECT WIDE

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/05/2006
Comments: DTSC signed Agreement and sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/30/2006
Comments: DTSC signed the CEQA Notice of Exemption on October 27, 2006; the NOE was filed with the State Clearing House on November 3, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 08/11/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2010
Comments: DTSC reviewed the Second Quarter 2010 Methane Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2011
Comments: DTSC reviewed the first semi-annual Methane Monitoring Report and concurred with the recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/25/2012
Comments: DTSC reviewed the second semi-annual Methane Monitoring Report and concurred with the recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/23/2009
Comments: Via email on 01/04/2010, DTSC received summary tables of the first two rounds of soil gas sampling results which indicated the second round of soil gas sampling was completed on 12/23/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/06/2015
Comments: On July 6, 2015, DTSC concurred with the Methane Monitoring Report recommendation for No Further Action in Area B of the Site; accordingly, No Further Action is necessary for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Completed Date: 03/24/2016
Comments: On March 24, 2016, DTSC certified that the site poses no significant threat to public health, welfare, or the environment and implementation of removal/remedial measures is not necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/23/2005
Comments: DTSC approved Report and indicated methane mitigation should be addressed through the RAW process. DTSC requested RAW be submitted by December 23, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/30/2006
Comments: On October 30, 2006, DTSC approved the RAW for Implementation; however, the RAW was not implemented. After no activity at the Site for several years, a methane soil gas survey was conducted in 2009 to assess current Site conditions and evaluate whether a methane mitigation system is still warranted. On February 11, 2010, DTSC concurred with the SSI Addendum report recommending rescission of the RAW, including no further action in Area A (~21.82 acres) and further methane monitoring in Area B (~3.53 acres).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 02/11/2010
Comments: On February 11, 2010, DTSC determined that no further action is required for Area A of the Site, school construction may proceed in Area A, and a new SFPD 4.15 form is not necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/01/2006
Comments: In April 2006, DTSC approved the (joint) Community Profile for the Rosa Parks Elementary School and the Augustine Ramirez Intermediate School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/01/2006
Comments: Public Notice for Draft RAW (in English and Spanish languages): Public Comment period is August 1 - 31, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/2006
Comments: A Fact Sheet regarding the Draft RAW, dated August 2006, was produced in English and Spanish languages.

Completed Area Name: PROJECT WIDE

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/11/2010
Comments: On February 11, 2010, DTSC concurred with the SSI Addendum report conclusions and recommendations provided DTSC comments be incorporated in future Site activities. The report included the following recommendations: rescission of the Removal Action Workplan; no further action in Area A (~21.82 acres); further methane monitoring in Area B (~3.53 acres); and restrictions on Site features that could result in methane accumulations would apply to Area B until no further action is obtained from DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 11/17/2009
Comments: On November 17, 2009, DTSC approved the Technical Memorandum provided DTSC comments be incorporated during field work and in the SSI Addendum report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/26/2010
Comments: DTSC reviewed the Third Quarter 2010 Methane Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: DTSC reviewed the First Quarter 2010 Methane Monitoring Report and requested a couple comments to be addressed, accordingly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/03/2010
Comments: Via email on March 3, 2010, DTSC provided the Fact Sheet to the District with instructions regarding distribution prior to the first quarterly methane monitoring event scheduled for March 23, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/14/2009
Comments: On October 14, 2009, DTSC received a letter from the District , dated October 6, 2009, requesting that the Environmental Oversight Agreement be re-opened to provide for resampling of soil gas for methane under a SSI Addendum. The letter indicated a technical memorandum for the SSI addendum will be provided to DTSC the week of October 12, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/20/2014
Comments: On August 20, 2014, DTSC provided a cost estimate of DTSC oversight

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

activities for June 1, 2014 through July 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/21/2009
Comments: On December 21, 2009, DTSC received a letter from the District requesting the School Cleanup Agreement be amended to indicate the site boundary change per an attached Exhibit A and B. The site acreage changes from 28.90 acres to 25.35 acres, which occurred as part of construction of the adjacent northern site and installation of Whispering Hills Drive. On December 24, 2009, DTSC notified CDE of the project area change and provided a PDF file of the District's letter via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/04/2005
Comments: SSI TM approved. Fieldwork scheduled for April 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/17/2004
Comments: PEA approved, further action for methane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/18/2015
Comments: On March 18, 2015, DTSC provided comments on the Report and requested such comments be addressed in future methane monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2015
Comments: On July 6, 2015, DTSC concurred with the Report recommendation for No Further Action in Area B of the Site, discontinuation of the methane monitoring program, and maintaining the passive vent wells to promote passive venting of the subsurface methane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: On September 8, 2014, DTSC provided comments on the Report, requested such comments be addressed in future methane monitoring activities and reports, and requested a conference call to discuss previously unaddressed comments. Two semi-annual monitoring events are anticipated to be conducted in 2015.

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

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

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

LUST:
Name: DICK VANDER MEER SONS DAIRY
Address: 6851 HARRISON AVE
City,State,Zip: CORONA, CA 91720
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Type: LUST Cleanup Site

Geo Track:
Global Id: T0606599026
Latitude: 33.9634772
Longitude: -117.5844007
Status: Completed - Case Closed
Status Date: 01/23/2003
Case Worker: Not reported
RB Case Number: 083303608T
Local Agency: RIVERSIDE COUNTY LOP
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 03/03/2000
Leak Reported Date: 03/03/2000
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Tank
Discharge Cause: Unknown
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/23/2003
CA Water Watershed Name: Santa Ana River - Middle Santa Ana River - Chino (Split) (801.21)
Dwr Groundwater Subbasin Name: Upper Santa Ana Valley - Chino (8-002.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 36-40%
CA Enviroscreen 4 Score: 45-50%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: SANTA ANA RWQCB (REGION 8)
Site History: Not reported

LUST:
Global Id: T0606599026
Contact Type: Local Agency Caseworker
Contact Name: Riverside County LOP
Organization Name: RIVERSIDE COUNTY LOP
Address: 3880 LEMON ST SUITE 200
City: RIVERSIDE
Email: Not reported

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Phone Number: 9519558980

LUST:

Global Id: T0606599026
Action Type: Other
Date: 03/03/2000
Action: Leak Began

Global Id: T0606599026
Action Type: Other
Date: 03/03/2000
Action: Leak Reported

Global Id: T0606599026
Action Type: RESPONSE
Date: 05/31/2000
Action: Soil and Water Investigation Workplan

Global Id: T0606599026
Action Type: RESPONSE
Date: 09/15/2000
Action: Soil and Water Investigation Report

Global Id: T0606599026
Action Type: RESPONSE
Date: 01/04/2002
Action: Soil and Water Investigation Workplan

Global Id: T0606599026
Action Type: RESPONSE
Date: 02/11/2002
Action: Soil and Water Investigation Report

Global Id: T0606599026
Action Type: RESPONSE
Date: 09/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0606599026
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 10/23/2002
Action: File review

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Closure/No Further Action Letter

Global Id: T0606599026
Action Type: Other
Date: 03/03/2000
Action: Leak Stopped

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Global Id: T0606599026
Action Type: REMEDIATION
Date: 10/24/2002
Action: Monitored Natural Attenuation

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 12/24/2002
Action: * Verbal Communication

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 12/05/2001
Action: Staff Letter

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 12/13/2001
Action: Staff Letter

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 07/31/2002
Action: Staff Letter

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 06/20/2000
Action: Staff Letter

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 05/01/2000
Action: Notice of Responsibility

Global Id: T0606599026
Action Type: ENFORCEMENT
Date: 10/01/2001
Action: Meeting

Global Id: T0606599026
Action Type: Other
Date: 03/03/2000
Action: Leak Discovery

LUST:
Global Id: T0606599026
Status: Open - Case Begin Date
Status Date: 03/03/2000

Global Id: T0606599026
Status: Open - Site Assessment
Status Date: 03/03/2000

Global Id: T0606599026
Status: Open - Site Assessment
Status Date: 12/14/2001

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Global Id: T0606599026
Status: Open - Verification Monitoring
Status Date: 07/31/2002

Global Id: T0606599026
Status: Completed - Case Closed
Status Date: 01/23/2003

LUST REG 8:

Name:	DICK VANDER MEER SONS DAIRY
Address:	6851 HARRISON AVE
City:	CORONA
Region:	8
County:	Riverside
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083303608T
Local Case Num:	Not reported
Case Type:	Aquifer affected
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	Tank
Global ID:	T0606599026
How Stopped Date:	3/3/2000
Enter Date:	5/1/2000
Date Confirmation of Leak Began:	3/3/2000
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/3/2000
Enforcement Date:	Not reported
Close Date:	1/23/2003
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	12/14/2001
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	7/31/2002
Enter Date:	5/1/2000
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.965601
Longitude:	-117.584429
MTBE Date:	1/21/2001
Max MTBE GW:	2900
MTBE Concentration:	3
Max MTBE Soil:	2.88
MTBE Fuel:	1

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	Not reported
Staff:	RS
Staff Initials:	Not reported
Lead Agency:	Regional Board
Local Agency:	33000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	No

Summary: Not reported

SCH:

Name:	AUGUSTINE RAMIREZ INTERMEDIATE SCHOOL
Address:	6851 HARRISON AVENUE
City,State,Zip:	CORONA, CA 92880
Facility ID:	33020006
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	25.35
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	* Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404458
Assembly:	58
Senate:	31
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	07/06/2015
Restricted Use:	NO
Funding:	School District
Latitude:	33.96244
Longitude:	-117.5855
APN:	134-050-006, 144-030-032, 144-030-033
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	IA, SV
Alias Name:	Augie Ramirez Intermediate School
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO USD-PRPSD SMNR ES/E.VALE MS
Alias Type:	Alternate Name
Alias Name:	Ramirez Intermediate
Alias Type:	Alternate Name
Alias Name:	Ramirez Intermediate School
Alias Type:	Alternate Name
Alias Name:	Rosa Parks Elementary School
Alias Type:	Alternate Name

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Alias Name: SUMNER ELEMENTARY/EASTVALE MIDDLE SCHOOL
Alias Type: Alternate Name
Alias Name: 134-050-006
Alias Type: APN
Alias Name: 144-030-032
Alias Type: APN
Alias Name: 144-030-033
Alias Type: APN
Alias Name: 110033616987
Alias Type: EPA (FRS #)
Alias Name: 404458
Alias Type: Project Code (Site Code)
Alias Name: 33020006
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/18/2013
Comments: On September 18, 2013, DTSC provided comments on the Report; also, DTSC recommended that methane monitoring continue on a quarterly basis and that the District propose and discuss additional actions regarding Area B with DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 11/18/2013
Comments: On November 14, 2013, DTSC approved a Technical Memorandum to install methane ventilation wells in Area B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2013
Comments: DTSC reviewed the quarterly Methane Monitoring Report and requested that monitoring continue on a quarterly basis to assess methane concentration and trends in Area B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2014
Comments: On April 11, 2014, DTSC provided comments on the Report and requested such comments be addressed in future methane monitoring activities and reports. The next methane monitoring event is to be conducted during the second half of 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Completed Date: 10/10/2007
Comments: CRU memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/09/2003
Comments: DTSC entered into an Environmental Oversight Agreement (Docket Number HSA-A 02/03-187) with the Corona-Norco Unified School District to provide oversight for a Preliminary Endangerment Assessment for the proposed Sumner Elementary and Eastvale Middle School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/08/2011
Comments: DTSC reviewed the Fourth Quarter 2010 Methane Monitoring Report and concurred with the recommendation to change to a semi-annual monitoring schedule beginning second quarter (June) 2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2012
Comments: DTSC reviewed the Semi-Annual Methane Monitoring Report and did not concur with the recommendation for a No Further Action (NFA) determination on Area B and requested that comments be addressed in future reports. DTSC recommended a minimum of two additional quarterly or semi-annual monitoring events be conducted prior to DTSC's potential NFA determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2012
Comments: DTSC reviewed the quarterly Methane Monitoring Report and concurred with the recommendation for continued monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/04/2013
Comments: DTSC reviewed the quarterly Methane Monitoring Report and requested that monitoring continue on a quarterly basis to assess methane concentration and trends in Area B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/05/2006
Comments: DTSC signed Agreement and sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/30/2006
Comments: DTSC signed the CEQA Notice of Exemption on October 27, 2006; the NOE

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

was filed with the State Clearing House on November 3, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 08/11/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/30/2010
Comments: DTSC reviewed the Second Quarter 2010 Methane Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2011
Comments: DTSC reviewed the first semi-annual Methane Monitoring Report and concurred with the recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/25/2012
Comments: DTSC reviewed the second semi-annual Methane Monitoring Report and concurred with the recommendations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/23/2009
Comments: Via email on 01/04/2010, DTSC received summary tables of the first two rounds of soil gas sampling results which indicated the second round of soil gas sampling was completed on 12/23/2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 07/06/2015
Comments: On July 6, 2015, DTSC concurred with the Methane Monitoring Report recommendation for No Further Action in Area B of the Site; accordingly, No Further Action is necessary for the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/24/2016
Comments: On March 24, 2016, DTSC certified that the site poses no significant threat to public health, welfare, or the environment and implementation of removal/remedial measures is not necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/23/2005
Comments: DTSC approved Report and indicated methane mitigation should be

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

addressed through the RAW process. DTSC requested RAW be submitted by December 23, 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/30/2006
Comments: On October 30, 2006, DTSC approved the RAW for Implementation; however, the RAW was not implemented. After no activity at the Site for several years, a methane soil gas survey was conducted in 2009 to assess current Site conditions and evaluate whether a methane mitigation system is still warranted. On February 11, 2010, DTSC concurred with the SSI Addendum report recommending rescission of the RAW, including no further action in Area A (~21.82 acres) and further methane monitoring in Area B (~3.53 acres).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 02/11/2010
Comments: On February 11, 2010, DTSC determined that no further action is required for Area A of the Site, school construction may proceed in Area A, and a new SFPD 4.15 form is not necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/01/2006
Comments: In April 2006, DTSC approved the (joint) Community Profile for the Rosa Parks Elementary School and the Augustine Ramirez Intermediate School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/01/2006
Comments: Public Notice for Draft RAW (in English and Spanish languages): Public Comment period is August 1 - 31, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/01/2006
Comments: A Fact Sheet regarding the Draft RAW, dated August 2006, was produced in English and Spanish languages.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/11/2010
Comments: On February 11, 2010, DTSC concurred with the SSI Addendum report conclusions and recommendations provided DTSC comments be incorporated in future Site activities. The report included the following recommendations: rescission of the Removal Action Workplan; no further action in Area A (~21.82 acres); further methane monitoring in Area B (~3.53 acres); and restrictions on Site features that could result in methane accumulations would apply to Area B

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

until no further action is obtained from DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 11/17/2009
Comments: On November 17, 2009, DTSC approved the Technical Memorandum provided DTSC comments be incorporated during field work and in the SSI Addendum report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/26/2010
Comments: DTSC reviewed the Third Quarter 2010 Methane Monitoring Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: DTSC reviewed the First Quarter 2010 Methane Monitoring Report and requested a couple comments to be addressed, accordingly.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/03/2010
Comments: Via email on March 3, 2010, DTSC provided the Fact Sheet to the District with instructions regarding distribution prior to the first quarterly methane monitoring event scheduled for March 23, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/14/2009
Comments: On October 14, 2009, DTSC received a letter from the District , dated October 6, 2009, requesting that the Environmental Oversight Agreement be re-opened to provide for resampling of soil gas for methane under a SSI Addendum. The letter indicated a technical memorandum for the SSI addendum will be provided to DTSC the week of October 12, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/20/2014
Comments: On August 20, 2014, DTSC provided a cost estimate of DTSC oversight activities for June 1, 2014 through July 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/21/2009
Comments: On December 21, 2009, DTSC received a letter from the District requesting the School Cleanup Agreement be amended to indicate the site boundary change per an attached Exhibit A and B. The site acreage changes from 28.90 acres to 25.35 acres, which occurred as

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

part of construction of the adjacent northern site and installation of Whispering Hills Drive. On December 24, 2009, DTSC notified CDE of the project area change and provided a PDF file of the District's letter via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/04/2005
Comments: SSI TM approved. Fieldwork scheduled for April 2005.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/17/2004
Comments: PEA approved, further action for methane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/18/2015
Comments: On March 18, 2015, DTSC provided comments on the Report and requested such comments be addressed in future methane monitoring reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2015
Comments: On July 6, 2015, DTSC concurred with the Report recommendation for No Further Action in Area B of the Site, discontinuation of the methane monitoring program, and maintaining the passive vent wells to promote passive venting of the subsurface methane.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: On September 8, 2014, DTSC provided comments on the Report, requested such comments be addressed in future methane monitoring activities and reports, and requested a conference call to discuss previously unaddressed comments. Two semi-annual monitoring events are anticipated to be conducted in 2015.

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

CORTESE:
Name: DICK VANDER MEER SONS DAIRY
Address: 6851 HARRISON AVE
City,State,Zip: CORONA, CA 91720

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0606599026
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

WDS:

Name:	DICK VANDER MEER & SON DAIRY
Address:	6851 HARRISON
City:	CORONA
Facility ID:	Santa Ana River 335160001
Facility Type:	Agricultural - Facility that treats and/or disposes of the wastes associated with confined and concentrated animal feeding, confined animal feeding, confined animal holding, confined and concentrated aquatic animal production facilities, and aquaculture. the treatment and/or disposal of agricultural return water is included in this category.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAG018001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	VANDER MEER DICK
Agency Address:	6851 HARRISON
Agency City,St,Zip:	CORONA 91720
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	241
SIC Code 2:	Not reported
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste:	STORMS
Waste Type2:	N
Waste2:	Stormwater Runoff
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).

Secondary Waste: Solid Wastes

Secondary Waste Type: Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).

Design Flow: 0

Baseline Flow: 0

Reclamation: No reclamation requirements associated with this facility.

POTW: The facility is not a POTW.

Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	Dick Vander Meer & Son Dairy
Address:	6851 HARRISON
City,State,Zip:	CORONA, CA 91720
Agency:	Vander Meer, Dick
Agency Address:	6851 Harrison Street, Corona, CA 91720
Place/Project Type:	Animal Feeding Facility
SIC/NAICS:	241
Region:	8
Program:	ANIWSTCOWS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	NPDES Permit
Order Number:	81-093
WDID:	8 335160001
NPDES Number:	CAG018001
Adoption Date:	04/10/1981
Effective Date:	04/10/1981
Termination Date:	Not reported
Expiration/Review Date:	04/06/1996
Design Flow:	0.0001
Major/Minor:	Minor
Complexity:	C
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

CERS:

Name: AUGUSTINE RAMIREZ IN

DICK VANDER MEER SONS DAIRY (Continued) **S102005836**

Address: 6851 HARRISON AVENUE
City,State,Zip: CORONA, CA 92880
Site ID: 606139
CERS ID: 33020006
CERS Description: School Cleanup

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Yolanda Garza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: DICK VANDER MEER SONS DAIRY
Address: 6851 HARRISON AVE
City,State,Zip: CORONA, CA 91720
Site ID: 870757
CERS ID: T0606599026
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: Riverside County LOP - RIVERSIDE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 3880 LEMON ST SUITE 200
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9519558980,

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14 WNW 1/2-1 0.568 mi. 2998 ft. **ROSA PARKS ELEMENTARY SCHOOL** **ENVIROSTOR** **S102005838**
6701 HARRISON AVENUE **SCH** **N/A**
CORONA, CA 92880 **WDS**
CIWQS

Relative: Higher

Actual: 623 ft.

ENVIROSTOR:
Name: ROSA PARKS ELEMENTARY SCHOOL
Address: 6701 HARRISON AVENUE
City,State,Zip: CORONA, CA 92880
Facility ID: 30020005
Status: Certified
Status Date: 09/21/2011
Site Code: 404582
Site Type: School Cleanup
Site Type Detailed: School
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Shahir Haddad

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 58
Senate: 31
Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.96596
Longitude: -117.5854
APN: 144-030-031, 144030031
Past Use: AGRICULTURAL - LIVESTOCK
Potential COC: Methane
Confirmed COC: Methane
Potential Description: IA, SV
Alias Name: CORONA NORCO USD-PRPSD SUMNER ES ADDITIO
Alias Type: Alternate Name
Alias Name: CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: Parks Elementary
Alias Type: Alternate Name
Alias Name: Parks Elementary School
Alias Type: Alternate Name
Alias Name: Sumner ES Addition
Alias Type: Alternate Name
Alias Name: 144-030-031
Alias Type: APN
Alias Name: 144030031
Alias Type: APN
Alias Name: 110033607041
Alias Type: EPA (FRS #)
Alias Name: 404582
Alias Type: Project Code (Site Code)
Alias Name: 30020005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/02/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 09/07/2011
Comments: DTSC determined that O&M activities are no longer required and may be terminated and that Five-Year Reviews are no longer warranted. DTSC determined that all response actions have been completed and no further removal/remedial action is necessary at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 09/25/2007
Comments: District and DTSC signed final O&M agreement.

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/30/2008
Comments: DTSC reviewed the Operation and Maintenance report and had no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 06/08/2006
Comments: The O&M Plan for the methane mitigation system is Appendix F of the Revised Removal Action Work Plan, dated March 20, 2006; the RAW was approved on June 8, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/12/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/10/2010
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/09/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/02/2009
Comments: DTSC approved the Removal Action Completion Report. Operation and maintenance of the methane mitigation system is to continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Date: 04/20/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/29/2008
Comments: DTSC reviewed the Operation and Maintenance reports and noted that certain activities be incorporated in future O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/25/2011
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/07/2011
Comments: DTSC reviewed and noted discrepancies in the Operation and Maintenance report and concurred with the Report recommendation to terminate monitoring. DTSC determined that O&M activities are no longer required and may be terminated and that Five-Year Reviews are no longer warranted. DTSC determined that all response actions have been completed and no further removal/remedial action is necessary at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/17/2006
Comments: DTSC approved the SSI report with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/08/2006
Comments: Public Comment Expected on 4/3/06

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/19/2005
Comments: SSI required due to Methane Levels

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/23/2005

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Comments:	approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation and Maintenance Report
Completed Date:	11/03/2009
Comments:	DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation and Maintenance Report
Completed Date:	02/22/2010
Comments:	DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	04/01/2006
Comments:	In April 2006, DTSC approved the (joint) Community Profile for the Rosa Parks Elementary School and the Augustine Ramirez Intermediate School.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	09/20/2011
Comments:	DTSC certified that all response actions have been completed and that no further removal/remedial action is necessary.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	09/21/2011
Comments:	DTSC prepared project close out Cost Recovery Unit Memorandum.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	06/01/2005
Comments:	fieldwork
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/19/2005
Comments:	Approved
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Schedule Revised Date: Not reported

SCH:

Name:	ROSA PARKS ELEMENTARY SCHOOL
Address:	6701 HARRISON AVENUE
City,State,Zip:	CORONA, CA 92880
Facility ID:	30020005
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	10
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404582
Assembly:	58
Senate:	31
Special Program Status:	Voluntary Agreement - Standard Voluntary Agreement
Status:	Certified
Status Date:	09/21/2011
Restricted Use:	NO
Funding:	School District
Latitude:	33.96596
Longitude:	-117.5854
APN:	144-030-031, 144030031
Past Use:	AGRICULTURAL - LIVESTOCK
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	IA, SV
Alias Name:	CORONA NORCO USD-PRPSD SUMNER ES ADDITIO
Alias Type:	Alternate Name
Alias Name:	CORONA-NORCO UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	Parks Elementary
Alias Type:	Alternate Name
Alias Name:	Parks Elementary School
Alias Type:	Alternate Name
Alias Name:	Sumner ES Addition
Alias Type:	Alternate Name
Alias Name:	144-030-031
Alias Type:	APN
Alias Name:	144030031
Alias Type:	APN
Alias Name:	110033607041
Alias Type:	EPA (FRS #)
Alias Name:	404582
Alias Type:	Project Code (Site Code)
Alias Name:	30020005
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/02/2009
Comments: DTSC certified that response action according to the DTSC-approved RAW is complete. Operation and maintenance is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 09/07/2011
Comments: DTSC determined that O&M activities are no longer required and may be terminated and that Five-Year Reviews are no longer warranted. DTSC determined that all response actions have been completed and no further removal/remedial action is necessary at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 09/25/2007
Comments: District and DTSC signed final O&M agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/30/2008
Comments: DTSC reviewed the Operation and Maintenance report and had no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 06/08/2006
Comments: The O&M Plan for the methane mitigation system is Appendix F of the Revised Removal Action Work Plan, dated March 20, 2006; the RAW was approved on June 8, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/12/2009
Comments: DTSC reviewed the Operation and Maintenance report and noted that certain activities be incorporated in future O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/10/2010
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/08/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/28/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/09/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/02/2009
Comments: DTSC approved the Removal Action Completion Report. Operation and maintenance of the methane mitigation system is to continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 04/20/2006
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/29/2008
Comments: DTSC reviewed the Operation and Maintenance reports and noted that certain activities be incorporated in future O&M activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/25/2011
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/07/2011
Comments: DTSC reviewed and noted discrepancies in the Operation and Maintenance report and concurred with the Report recommendation to terminate monitoring. DTSC determined that O&M activities are no longer required and may be terminated and that Five-Year Reviews are no longer warranted. DTSC determined that all response actions have been completed and no further removal/remedial action is necessary at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 01/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 01/17/2006
Comments: DTSC approved the SSI report with a Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/08/2006
Comments: Public Comment Expected on 4/3/06

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/19/2005
Comments: SSI required due to Methane Levels

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/23/2005
Comments: approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/03/2009
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/22/2010
Comments: DTSC reviewed the Operation and Maintenance report and provided comments to be incorporated in future O&M reports/activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/01/2006
Comments: In April 2006, DTSC approved the (joint) Community Profile for the Rosa Parks Elementary School and the Augustine Ramirez Intermediate School.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 09/20/2011
Comments: DTSC certified that all response actions have been completed and that no further removal/remedial action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/21/2011
Comments: DTSC prepared project close out Cost Recovery Unit Memorandum.

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	06/01/2005
Comments:	fieldwork
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/19/2005
Comments:	Approved
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

WDS:

Name:	C. VANDER STELT & SONS DAIRY
Address:	6701 HARRISON
City:	CORONA
Facility ID:	Santa Ana River 335276001
Facility Type:	Agricultural - Facility that treats and/or disposes of the wastes associated with confined and concentrated animal feeding, confined animal feeding, confined animal holding, confined and concentrated aquatic animal production facilities, and aquaculture. the treatment and/or disposal of agricultural return water is included in this category.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAG018001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	Not reported
Facility Contact:	KATHERINE VANDER STELT
Agency Name:	VANDER STELTKATHERINE & STEVE
Agency Address:	6701 HARRISON AVE.
Agency City,St,Zip:	CORONA 91720
Agency Contact:	KATHERINE VANDER STELT
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	241
SIC Code 2:	Not reported
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste:	SLDWST
Waste Type2:	D
Waste2:	Solid Wastes
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).

Secondary Waste: Stormwater Runoff
Secondary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	C. Vander Stelt & Sons Dairy
Address:	6701 HARRISON
City,State,Zip:	CORONA, CA 91720
Agency:	Vander Stelt, Steve & Katherine
Agency Address:	6701 Harrison Avenue, Corona, CA 91720
Place/Project Type:	Animal Feeding Facility
SIC/NAICS:	241
Region:	8
Program:	ANIWSTCOWS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	99-011
WDID:	8 335276001
NPDES Number:	CAG018001
Adoption Date:	Not reported
Effective Date:	09/09/1999
Termination Date:	06/07/2005
Expiration/Review Date:	Not reported
Design Flow:	0.0001
Major/Minor:	Not reported
Complexity:	C
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

Name:	Rosa Parks Elementary School
Address:	6701 HARRISON AVENUE
City,State,Zip:	CORONA, CA 91720
Agency:	Corona Norco USD

ROSA PARKS ELEMENTARY SCHOOL (Continued) **S102005838**

Agency Address:	2820 Clark Ave, Corona, CA 92860
Place/Project Type:	Construction - Other
SIC/NAICS:	Not reported
Region:	8
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	8 33C335498
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/19/2005
Termination Date:	07/24/2007
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

Count: 4 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CORONA	S132027463	WILD ROSE DEVELOPMENT	HIGHWAY 1 NEAR CLAY CANYON		LUST
CORONA	S106117708	WILD ROSE DEVELOPMENT	HIGHWAY 15 NEAR CLAY CANYON		LUST
EASTVALE	S130378842	7-ELEVEN INC 41989	12578 SCHLEISMAN RD	92880	CERS HAZ WASTE, HWTS
MIRA LOMA	S107540090		ON SUMNER AVENUE AT CLOVERDALE	91752	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 06/07/2024
Date Data Arrived at EDR: 06/25/2024
Date Made Active in Reports: 09/19/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/24/2024
Next Scheduled EDR Contact: 01/09/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 07/15/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/17/2025
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: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 12/02/2024
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: 07/24/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/15/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 79

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
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: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 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: 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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

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

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

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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 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 R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/07/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 03/15/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

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

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

Date of Government Version: 02/13/2024
Date Data Arrived at EDR: 03/05/2024
Date Made Active in Reports: 06/03/2024
Number of Days to Update: 90

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/14/2024
Date Data Arrived at EDR: 05/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 07/29/2024
Data Release Frequency: Varies

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: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
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: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
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: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Date of Government Version: 06/10/2024
Date Data Arrived at EDR: 06/11/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/11/2024
Next Scheduled EDR Contact: 12/23/2024
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: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 04/04/2024
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 04/15/2024
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
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: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
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: 11/19/2024
Next Scheduled EDR Contact: 01/27/2025
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: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 02/03/2025
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: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/22/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/22/2024
Next Scheduled EDR Contact: 02/03/2025
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: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous 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: 07/10/2024
Date Data Arrived at EDR: 07/10/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 2

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 05/20/2024
Date Data Arrived at EDR: 08/19/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 51

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
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: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 07/10/2024
Date Data Arrived at EDR: 07/10/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 2

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/31/2024
Date Data Arrived at EDR: 06/21/2024
Date Made Active in Reports: 09/11/2024
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
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: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

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

Date of Government Version: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 07/19/2024
Date Data Arrived at EDR: 07/22/2024
Date Made Active in Reports: 10/08/2024
Number of Days to Update: 78

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

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

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 07/31/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 58

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/12/2024
Next Scheduled EDR Contact: 02/24/2025
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: 10/10/2024
Next Scheduled EDR Contact: 01/20/2025
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: 10/03/2024
Next Scheduled EDR Contact: 01/13/2025
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: 11/04/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/10/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 09/04/2024
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: No Update Planned

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: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
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: 10/03/2024
Next Scheduled EDR Contact: 12/23/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
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: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/24/2024
Date Data Arrived at EDR: 11/01/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/10/2025
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: 07/12/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 02/10/2025
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: 05/23/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

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

Date of Government Version: 10/12/2024
Date Data Arrived at EDR: 10/17/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 33

Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
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: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
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: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 06/30/2024
Date Data Arrived at EDR: 07/08/2024
Date Made Active in Reports: 09/26/2024
Number of Days to Update: 80

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 11/22/2024
Next Scheduled EDR Contact: 12/30/2024
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: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
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: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 05/08/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/14/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/25/2024
Date Data Arrived at EDR: 10/01/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 01/06/2025
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: 10/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 7

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 08/06/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/15/2024
Number of Days to Update: 1

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/18/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
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: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 69

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Quarterly

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: 11/22/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Varies

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: 08/13/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 8

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Varies

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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
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: 08/13/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 57

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 09/05/2024
Next Scheduled EDR Contact: 12/16/2024
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. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: 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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

PFAS PT 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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/02/2024
Next Scheduled EDR Contact: 01/13/2025
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: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: No Update Planned

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: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 10/13/2024
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 10/23/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 04/18/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

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: 09/16/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/14/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

DRYCLEAN LAKE: 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: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: 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: 08/21/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 72

Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: 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: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: 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: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: 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: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: 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: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79
Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: 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: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER: 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: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA: 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: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS: 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: 08/21/2024
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN N COAST: 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: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: 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: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: 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: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
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: 08/28/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Annually

DRYCLEAN SHASTA: 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: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE: 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: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: 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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: 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: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 76

Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 08/21/2024
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: 08/14/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81

Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/14/2024
Number of Days to Update: 78

Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN: 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: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: 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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: 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: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 75
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: 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: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
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: 05/29/2024
Date Data Arrived at EDR: 11/07/2024
Date Made Active in Reports: 11/22/2024
Number of Days to Update: 15
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

DRYCLEAN N SONOMA: 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: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 06/11/2024
Date Made Active in Reports: 09/03/2024
Number of Days to Update: 84
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/11/2024
Next Scheduled EDR Contact: 12/23/2024
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: 07/15/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/08/2024
Number of Days to Update: 84
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/10/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

FIN 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: 08/07/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 14

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
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: 08/12/2024
Date Data Arrived at EDR: 08/12/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/08/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/01/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Quarterly

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: 07/19/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 07/02/2024
Date Made Active in Reports: 09/25/2024
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/13/2025
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: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 07/26/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/30/2024
Number of Days to Update: 2
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 09/05/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 09/02/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 09/05/2024
Number of Days to Update: 1
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 10/03/2024
Next Scheduled EDR Contact: 01/13/2025
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: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 09/03/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/03/2024
Next Scheduled EDR Contact: 03/17/2025
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: 08/20/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 08/22/2024
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
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: 07/10/2024
Date Data Arrived at EDR: 07/10/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 2

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

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

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

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

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 08/28/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 08/29/2024
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

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

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/01/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/11/2024
Number of Days to Update: 84

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 07/22/2024
Date Data Arrived at EDR: 07/23/2024
Date Made Active in Reports: 10/10/2024
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/08/2024
Date Made Active in Reports: 04/26/2024
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
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: 10/16/2024
Next Scheduled EDR Contact: 02/03/2025
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: 09/26/2024
Next Scheduled EDR Contact: 01/06/2025
Data Release Frequency: Semi-Annually

GLENN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/03/2024
Number of Days to Update: 79

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
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: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/30/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 77

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/10/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/26/2024
Date Data Arrived at EDR: 07/29/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 10

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2024
Date Data Arrived at EDR: 07/08/2024
Date Made Active in Reports: 07/10/2024
Number of Days to Update: 2

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
Data Release Frequency: Semi-Annually

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

Date of Government Version: 07/09/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/04/2024
Next Scheduled EDR Contact: 01/20/2025
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: 10/02/2024
Next Scheduled EDR Contact: 01/02/2025
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
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: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/10/2024
Next Scheduled EDR Contact: 01/20/2025
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: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
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: 09/01/2024
Date Data Arrived at EDR: 09/17/2024
Date Made Active in Reports: 12/02/2024
Number of Days to Update: 76
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/17/2024
Next Scheduled EDR Contact: 12/30/2024
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/21/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 83
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/02/2024
Next Scheduled EDR Contact: 01/20/2025
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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Varies

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

Date of Government Version: 04/16/2024
Date Data Arrived at EDR: 04/17/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 86
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/08/2024
Date Data Arrived at EDR: 10/09/2024
Date Made Active in Reports: 10/31/2024
Number of Days to Update: 22

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 10/04/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 10/17/2024
Next Scheduled EDR Contact: 01/06/2025
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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/23/2024
Date Data Arrived at EDR: 04/25/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 62

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/06/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/29/2024
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
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: 09/23/2024
Next Scheduled EDR Contact: 01/06/2025
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: 09/23/2024
Next Scheduled EDR Contact: 01/06/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2024
Date Data Arrived at EDR: 08/01/2024
Date Made Active in Reports: 08/07/2024
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 08/13/2024
Date Data Arrived at EDR: 08/14/2024
Date Made Active in Reports: 08/20/2024
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2024
Next Scheduled EDR Contact: 02/10/2025
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: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 76

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/20/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2023
Date Data Arrived at EDR: 01/31/2024
Date Made Active in Reports: 04/17/2024
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 07/26/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 10/17/2024
Number of Days to Update: 79
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 07/15/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 85
Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/16/2024
Next Scheduled EDR Contact: 01/27/2025
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: 12/04/2024
Next Scheduled EDR Contact: 03/24/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/07/2024
Date Data Arrived at EDR: 08/08/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 81

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/05/2024
Next Scheduled EDR Contact: 12/16/2024
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: 11/26/2024
Next Scheduled EDR Contact: 03/17/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 08/12/2024
Date Data Arrived at EDR: 08/13/2024
Date Made Active in Reports: 10/28/2024
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/13/2024
Next Scheduled EDR Contact: 03/03/2025
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: 11/06/2024
Next Scheduled EDR Contact: 02/04/2025
Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 11/06/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
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: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
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: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
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: 09/10/2024
Next Scheduled EDR Contact: 12/30/2024
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: 10/02/2024
Next Scheduled EDR Contact: 01/20/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 07/29/2024
Date Data Arrived at EDR: 09/06/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 68

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/19/2024
Next Scheduled EDR Contact: 03/10/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/27/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/12/2024
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/11/2024
Date Data Arrived at EDR: 07/16/2024
Date Made Active in Reports: 10/03/2024
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 10/24/2024
Next Scheduled EDR Contact: 02/10/2025
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: 10/09/2024
Next Scheduled EDR Contact: 01/27/2025
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: 07/02/2024
Date Data Arrived at EDR: 07/17/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 6

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
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: 10/30/2024
Next Scheduled EDR Contact: 02/17/2025
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: 07/02/2024
Date Data Arrived at EDR: 07/18/2024
Date Made Active in Reports: 07/23/2024
Number of Days to Update: 5
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 01/27/2025
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: 08/27/2024
Date Data Arrived at EDR: 09/04/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 70
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/04/2024
Next Scheduled EDR Contact: 12/16/2024
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/20/2024
Date Data Arrived at EDR: 06/27/2024
Date Made Active in Reports: 09/24/2024
Number of Days to Update: 89
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/18/2024
Next Scheduled EDR Contact: 01/06/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/18/2024
Date Data Arrived at EDR: 07/19/2024
Date Made Active in Reports: 10/07/2024
Number of Days to Update: 80
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/17/2024
Next Scheduled EDR Contact: 02/03/2025
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/05/2024
Date Data Arrived at EDR: 08/06/2024
Date Made Active in Reports: 10/25/2024
Number of Days to Update: 80
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/05/2024
Next Scheduled EDR Contact: 02/17/2025
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: 09/25/2024
Next Scheduled EDR Contact: 01/13/2025
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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/24/2024
Next Scheduled EDR Contact: 02/03/2025
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: 10/03/2024
Next Scheduled EDR Contact: 01/20/2025
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: 11/07/2024
Next Scheduled EDR Contact: 02/24/2025
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: 11/27/2024
Next Scheduled EDR Contact: 03/17/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

PROPOSED SUMNER RESIDENTIAL DEVELOPMENT
7080 SUMNER AVENUE
CORONA, CA 92880

TARGET PROPERTY COORDINATES

Latitude (North):	33.959952 - 33° 57' 35.83''
Longitude (West):	117.574591 - 117° 34' 28.53''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	446911.3
UTM Y (Meters):	3757670.0
Elevation:	611 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50005749 CORONA NORTH, CA
Version Date:	2022

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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).

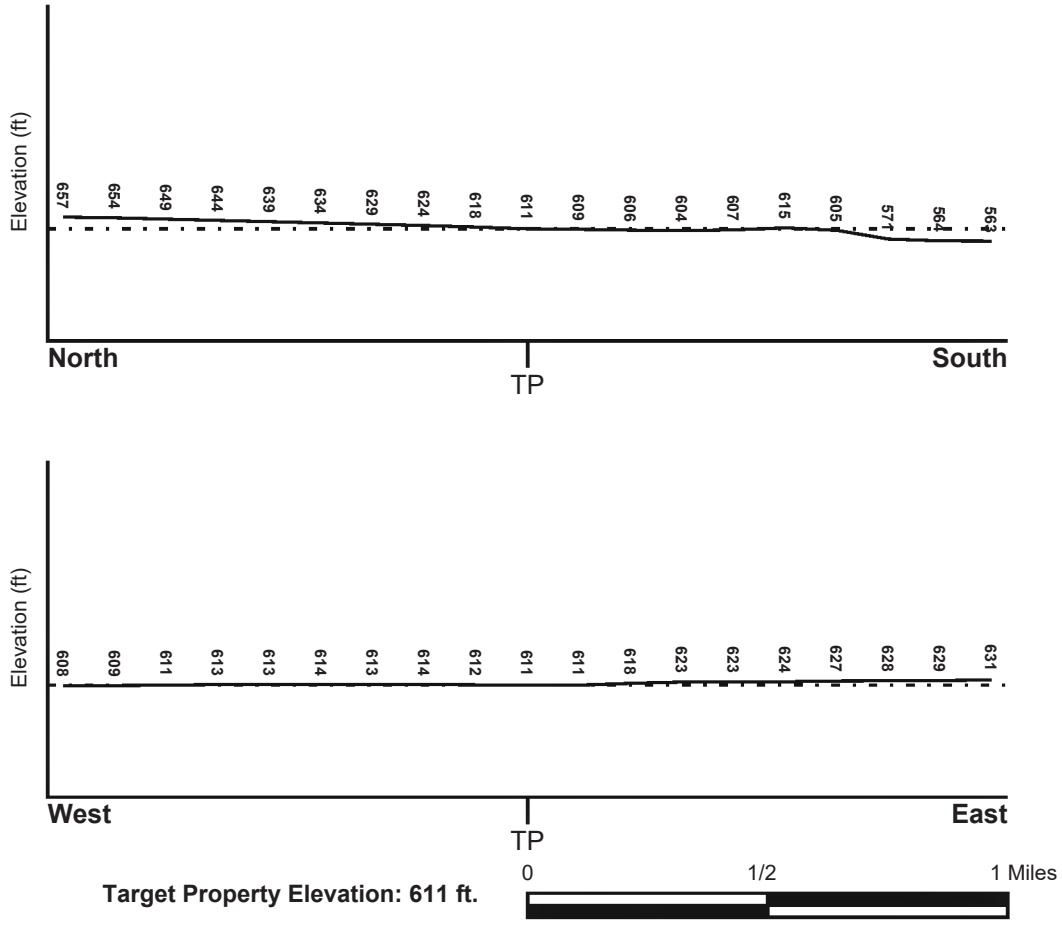
TOPOGRAPHIC INFORMATION

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 SSW

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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
06071C9375H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06065C0681G	FEMA FIRM Flood data
06065C0683G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CORONA NORTH	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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

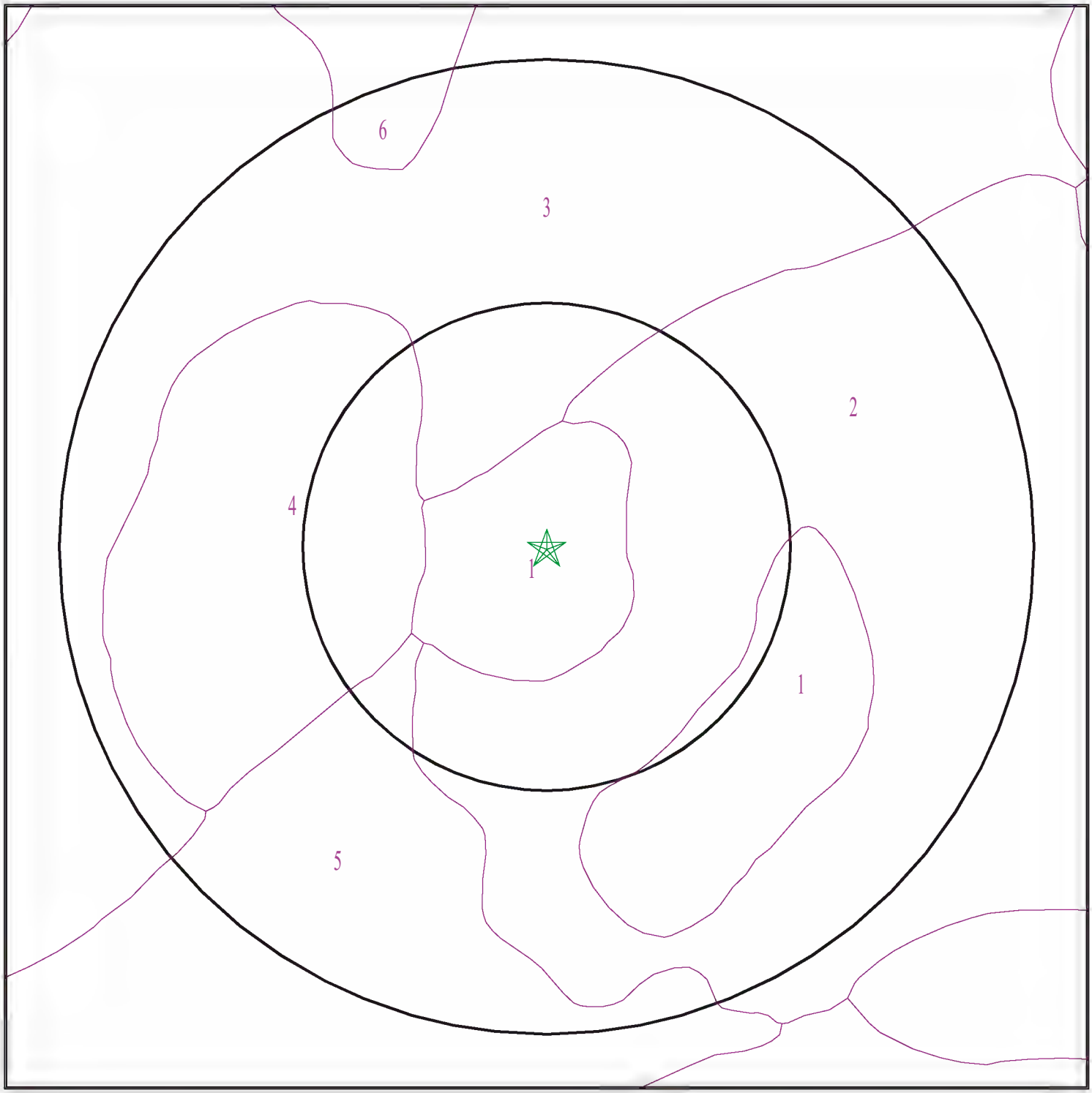
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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 - 7840064.2s



★ Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Proposed Sumner Residential Development	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	7080 Sumner Avenue Corona CA 92880	CONTACT:	Tracy Roberts
LAT/LONG:	33.959952 / 117.574591	INQUIRY #:	7840064.2s
		DATE:	December 05, 2024 10:27 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: RAMONA

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	14 inches	22 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
3	22 inches	68 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6
4	68 inches	74 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: HILMAR

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 6.6
2	16 inches	72 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: HILMAR

Soil Surface Texture: loamy fine sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	16 inches	72 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 5

Soil Component Name: HANFORD

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

Soil Map ID: 6

Soil Component Name: HILMAR

Soil Surface Texture: loamy sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 9.6 Min: 8.4
2	16 inches	22 inches	stratified very fine sandy loam to silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 9.6 Min: 8.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	22 inches	72 inches	stratified very fine sandy loam to silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 1.4 Min: 0.42	Max: 9.6 Min: 8.4

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
I36	USGS40000139276	1/2 - 1 Mile East
I37	USGS40000139277	1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

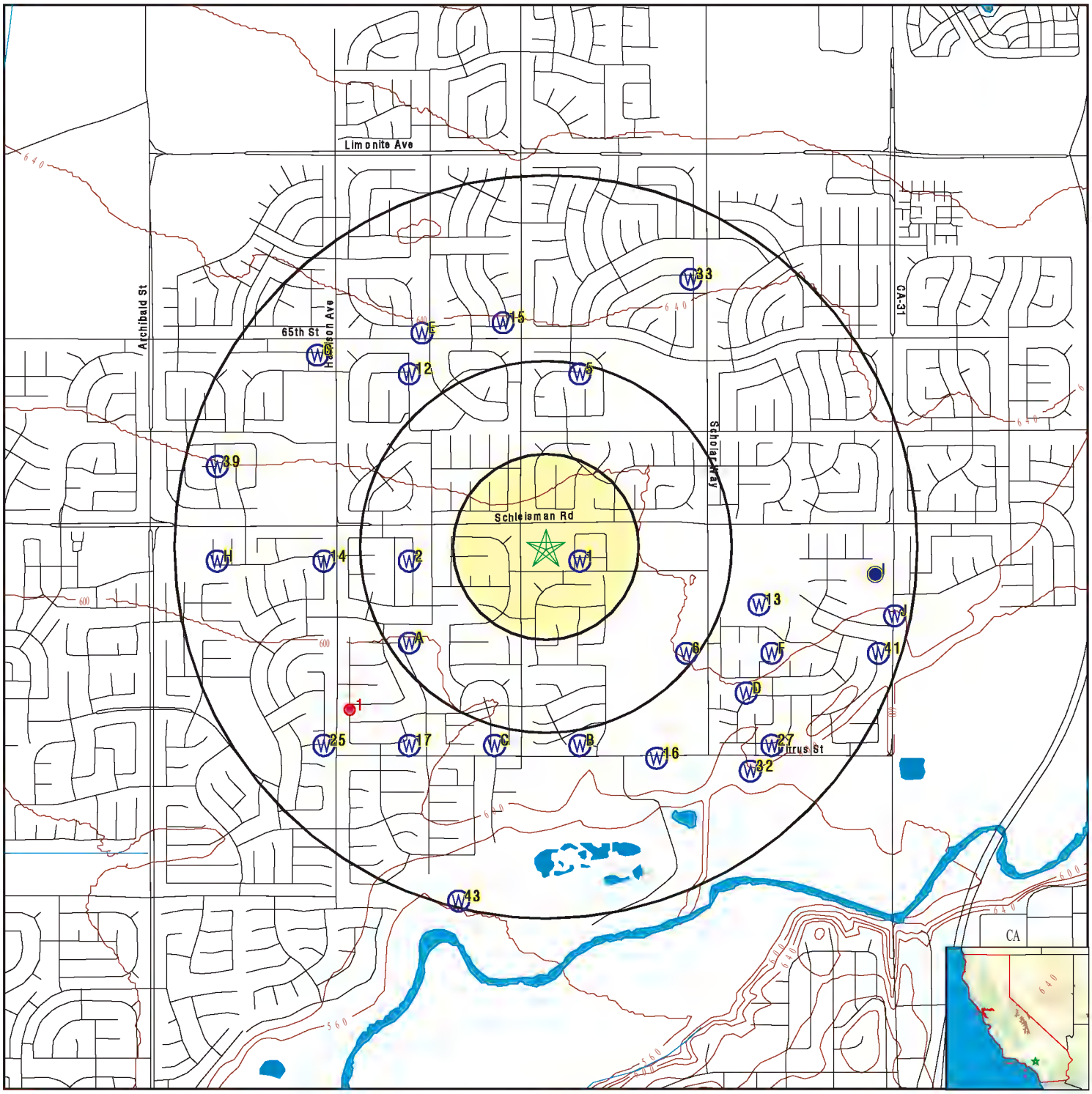
MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000033169	0 - 1/8 Mile ESE
2	CADWR0000000296	1/4 - 1/2 Mile West
A3	CADWR9000006224	1/4 - 1/2 Mile WSW
A4	CADWR0000030158	1/4 - 1/2 Mile SW
5	CADWR0000027770	1/4 - 1/2 Mile North
6	CADWR0000028059	1/4 - 1/2 Mile SE
B7	CADWR0000018922	1/2 - 1 Mile South
B8	CADWR0000002590	1/2 - 1 Mile South
C9	CADWR0000021081	1/2 - 1 Mile SSW
C10	CADWR0000010186	1/2 - 1 Mile SSW
C11	CADWR0000016280	1/2 - 1 Mile SSW
12	CADWR0000009901	1/2 - 1 Mile NW
13	CADPR0000004447	1/2 - 1 Mile ESE
14	CADWR0000021750	1/2 - 1 Mile West
15	CADPR0000000502	1/2 - 1 Mile North
16	CADPR0000002661	1/2 - 1 Mile SSE
17	CADWR0000022259	1/2 - 1 Mile SW
D18	CADPR0000004073	1/2 - 1 Mile SE
E19	CAPFAS000001489	1/2 - 1 Mile NNW
E20	CADDW2000016192	1/2 - 1 Mile NNW
D21	CADPR0000002435	1/2 - 1 Mile SE
F22	CADWR0000012729	1/2 - 1 Mile ESE
F23	CADWR0000036693	1/2 - 1 Mile ESE
G24	CADWR0000022479	1/2 - 1 Mile NW
25	CADWR0000037400	1/2 - 1 Mile SW
G26	CADWR0000017923	1/2 - 1 Mile NW
27	CADWR0000037291	1/2 - 1 Mile SE
G28	CAUSGSN00010474	1/2 - 1 Mile NW
G29	CAPFAS000000331	1/2 - 1 Mile NW
G30	CADDW2000015197	1/2 - 1 Mile NW
G31	CAUSGS000001381	1/2 - 1 Mile NW
32	CADPR0000001621	1/2 - 1 Mile SE
33	CADPR0000005448	1/2 - 1 Mile NNE
H34	CADWR0000005056	1/2 - 1 Mile West
H35	CADWR0000009892	1/2 - 1 Mile West
I38	CADWR0000002614	1/2 - 1 Mile East
39	CADWR0000023654	1/2 - 1 Mile WNW
J40	2615	1/2 - 1 Mile ESE
41	CADWR0000021815	1/2 - 1 Mile ESE
J42	CADDW2000014857	1/2 - 1 Mile East
43	2616	1/2 - 1 Mile SSW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG17000001652	1/2 - 1 Mile SW

PHYSICAL SETTING SOURCE MAP - 7840064.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Proposed Sumner Residential Development	CLIENT:	Leighton and Associates, Inc.
ADDRESS:	7080 Sumner Avenue Corona CA 92880	CONTACT:	Tracy Roberts
LAT/LONG:	33.959952 / 117.574591	INQUIRY #:	7840064.2s
		DATE:	December 05, 2024 10:27 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
ESE
0 - 1/8 Mile
Higher

CA WELLS **CADWR0000033169**

Well ID:	02S07W36D002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36D002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36D002S&store_num=		
GeoTracker Data:	Not Reported		

2
West
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000000296**

Well ID:	02S07W34A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W34A001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W34A001S&store_num=		
GeoTracker Data:	Not Reported		

A3
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000006224**

State Well #:	Not Reported	Station ID:	48081
Well Name:	CHINO-1207984	Basin Name:	Chino
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	115	Well Completion Rpt #:	e025646

A4
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000030158**

Well ID:	02S07W35G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W35G001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W35G001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

5
North
1/4 - 1/2 Mile
Higher | **CA WELLS** | **CADWR0000027770**

Well ID:	02S07W25M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W25M001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W25M001S&store_num=		
GeoTracker Data:	Not Reported		

6
SE
1/4 - 1/2 Mile
Higher | **CA WELLS** | **CADWR0000028059**

Well ID:	02S07W36F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36F001S&store_num=		
GeoTracker Data:	Not Reported		

B7
South
1/2 - 1 Mile
Higher | **CA WELLS** | **CADWR0000018922**

Well ID:	02S07W36M002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36M002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36M002S&store_num=		
GeoTracker Data:	Not Reported		

B8
South
1/2 - 1 Mile
Higher | **CA WELLS** | **CADWR0000002590**

Well ID:	02S07W36M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36M001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36M001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C9
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000021081**

Well ID:	02S07W35J002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W35J002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W35J002S&store_num=		
GeoTracker Data:	Not Reported		

C10
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000010186**

Well ID:	02S07W35J004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W35J004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W35J004S&store_num=		
GeoTracker Data:	Not Reported		

C11
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000016280**

Well ID:	02S07W35J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W35J001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W35J001S&store_num=		
GeoTracker Data:	Not Reported		

12
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000009901**

Well ID:	02S07W27J001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W27J001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W27J001S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

13
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000004447**

Well ID:	80477	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80477	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80477&store_num=		
GeoTracker Data:	Not Reported		

14
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000021750**

Well ID:	02S07W34B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W34B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W34B001S&store_num=		
GeoTracker Data:	Not Reported		

15
North
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000000502**

Well ID:	80471	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80471	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80471&store_num=		
GeoTracker Data:	Not Reported		

16
SSE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000002661**

Well ID:	80474	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80474	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80474&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

17
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000022259**

Well ID:	02S07W35K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W35K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W35K001S&store_num=		
GeoTracker Data:	Not Reported		

D18
SE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000004073**

Well ID:	80473	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80473	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80473&store_num=		
GeoTracker Data:	Not Reported		

E19
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000001489**

Well ID:	3610075-015	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 15	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3610075-015&store_num=		
GeoTracker Data:	Not Reported		

E20
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW2000016192**

GAMA:

Well ID:	CA3610075_015_015	Well Type:	MUNICIPAL
Source:	DDW	Other Names:	3610075-015
GAMA Pfas testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=CA3610075_015_015&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D21
SE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000002435**

Well ID:	80476	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80476	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80476&store_num=		
GeoTracker Data:	Not Reported		

F22
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000012729**

Well ID:	02S07W36G002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36G002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36G002S&store_num=		
GeoTracker Data:	Not Reported		

F23
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000036693**

Well ID:	02S07W36G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36G001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36G001S&store_num=		
GeoTracker Data:	Not Reported		

G24
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000022479**

Well ID:	02S07W27K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W27K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W27K001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

25
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000037400**

Well ID: 02S07W34K002S
Well Type: UNK
Source: Department of Water Resources
Other Name: 02S07W34K002S
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W34K002S&store_num=
GeoTracker Data: Not Reported

G26
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000017923**

Well ID: 02S07W26L001S
Well Type: UNK
Source: Department of Water Resources
Other Name: 02S07W26L001S
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W26L001S&store_num=
GeoTracker Data: Not Reported

27
SE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000037291**

Well ID: 02S07W36K001S
Well Type: UNK
Source: Department of Water Resources
Other Name: 02S07W36K001S
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36K001S&store_num=
GeoTracker Data: Not Reported

G28
NW
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00010474**

Well ID: USGS-335800117350001
Well Type: UNK
Source: United States Geological Survey
Other Name: USGS-335800117350001
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335800117350001&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G29
NW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000331**

Well ID:	3610075-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 14	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3610075-014&store_num=		
GeoTracker Data:	Not Reported		

G30
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW2000015197**

GAMA:

Well ID:	CA3610075_014_014	Well Type:	MUNICIPAL
Source:	DDW	Other Names:	3610075-014
GAMA Pfas testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=CA3610075_014_014&store_num=		
GeoTracker Data:	Not Reported		

G31
NW
1/2 - 1 Mile
Higher

CA WELLS **CAUSGS000001381**

GAMA:

Well ID:	USAWC-12	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Names:	USAWC-12	GAMA Pfas testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=USAWC-12&store_num=		
GeoTracker Data:	Not Reported		

32
SE
1/2 - 1 Mile
Lower

CA WELLS **CADPR0000001621**

Well ID:	80475	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80475	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80475&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

33
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000005448**

Well ID:	80470	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	80470	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=80470&store_num=		
GeoTracker Data:	Not Reported		

H34
West
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005056**

Well ID:	02S07W34C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W34C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W34C001S&store_num=		
GeoTracker Data:	Not Reported		

H35
West
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000009892**

Well ID:	02S07W34C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W34C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W34C002S&store_num=		
GeoTracker Data:	Not Reported		

I36
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000139276**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007W36A007S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	200
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I37
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000139277**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007W36H002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	186
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

I38
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000002614**

Well ID:	02S07W36A007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36A007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36A007S&store_num=		
GeoTracker Data:	Not Reported		

39
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023654**

Well ID:	02S07W26N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W26N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W26N001S&store_num=		
GeoTracker Data:	Not Reported		

J40
ESE
1/2 - 1 Mile
Higher

CA WELLS **2615**

Seq:	2615	Prim sta c:	02S/07W-36H02 S
Frds no:	3310025006	County:	33
District:	14	User id:	WAT
System no:	3310025	Water type:	G
Source nam:	WELL 06 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335726.3	Longitude:	1173328.2
Precision:	1	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported

Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310025	System nam:	Norco, City Of
Hqname:	Not Reported	Address:	P.O. BOX 428
City:	NORCO	State:	CA
Zip:	91760	Zip ext:	Not Reported
Pop serv:	24704	Connection:	6153
Area serve:	NORCO CITY		

41
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000021815**

Well ID:	02S07W36H002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07W36H002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07W36H002S&store_num=		
GeoTracker Data:	Not Reported		

J42
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW2000014857**

GAMA:

Well ID:	CA3310025_006_006	Well Type:	MUNICIPAL
Source:	DDW	Other Names:	3310025-006
GAMA Pfas testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=CA3310025_006_006&store_num=		
GeoTracker Data:	Not Reported		

43
SSW
1/2 - 1 Mile
Lower

CA WELLS **2616**

Seq:	2616	Prim sta c:	02S/07W-36N02 S
Frds no:	3301374001	County:	33
District:	63	User id:	33C
System no:	3301374	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335646.0	Longitude:	1173440.0
Precision:	2	Status:	AR
Comment 1:	13480 CITRUS ST., CORONA	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3301374	System nam:	Laguna Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	CORONA	State:	CA
Zip:	91720	Zip ext:	Not Reported

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Pop serv:	25	Connection:	12
Area serve:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

1
SW
1/2 - 1 Mile

OIL_GAS | **CAOG17000001652**

OIL_GAS:

API #:	0406500142	Well #:	1
Well Type:	Oil & Gas	Well Status:	Idle
Lease Name:	Lease by L. B. Tannehill	Well Design:	1
Operator ID:	05063	Operator Name:	L. B. Tannehill
Field Name:	Any Field	Area Name:	Any Area
Place:	Eastvale	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		
Well Record Request URL:	https://filerequest.conservation.ca.gov/WellRecord?api=06500142		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92880	15	1

Federal EPA Radon Zone for RIVERSIDE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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.

Geothermal Wells Listing
Department of Conservation
Telephone: 916-445-9686
Geothermal well means a well constructed to extract or return water to the ground after it has been used for heating or cooling purposes. Geothermal wells in California (except for wells on federal leases which are administered by the Bureau of Land Management) are permitted, drilled, operated, and permanently sealed and closed (plugged and abandoned) under requirements and procedures administered by the Geothermal Section of the Department of Conservations Geologic Energy Management Division (CalGEM, formerly DOGGR).

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX E

From: City of Corona Public Records
To: Tracy Roberts
Subject: Public Records Request :: C001594-120324
Date: Thursday, December 5, 2024 11:51:17 AM

You don't often get email from coronaca@govqa.us. Learn why this is important

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

--- Please respond above this line ---

Dear Tracy Roberts,

The Office of the City Clerk acknowledges your Public Records Act Request received on December 03, 2024. The following records have been requested:

Hello, Leighton and Associates, Inc., is requesting information for the following properties in the city of Corona, Riverside County: o 7060, 7078, and 7080 Sumner Avenue; Riverside Co APN 152-040-001 We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns. Please also include any building records (building permits, certificate of occupancy, inspections, violations, etc), or geotechnical or environmental reports. Thank you for your assistance."

After searching the City's records, we have found that there are no documents responsive to your request as the addresses in question are not located within the City of Corona's jurisdiction.

If you have any questions, please feel free to contact the Office of the City Clerk at (951) 736-2201 or via email: CityClerkPRR@CoronaCa.Gov.

Sincerely,

Office of the City Clerk

To monitor the progress or update this request please log into the Public Records Request Center

From: Eastvale CA Records
To: Tracy Roberts
Subject: CPRA Request :: R000203-120324
Date: Monday, December 9, 2024 8:24:16 AM

You don't often get email from eastvaleca@govqa.us. Learn why this is important

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

--- Please respond above this line ---

RE: CPRA Request of December 03, 2024, Reference # R000203-120324

Dear Tracy Roberts,

The City of Eastvale received a public records request from you on December 03, 2024. Your request mentioned:

> **Hello,**
>
> **Leighton and Associates, Inc., is requesting information for the following properties in the city of Eastvale, Riverside County:**
>
> **o 7060, 7078, and 7080 Sumner Avenue; Riverside Co APN 152-040-001**
>
> **We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns. Please also include any building records (building permits, certificate of occupancy, inspections, violations, etc), or geotechnical or environmental reports. Thank you for your assistance."**

The City of Eastvale has reviewed its files and has located responsive records to your request. Please log in to the Public Records Request Portal at the following link to retrieve the responsive records. *For information regarding Hazardous Materials, please contact CALFire.*

CPRA Request - R000203-120324

For questions or additional information, please reply to this email.

Sincerely,

Victoria Castreje
City Clerk's Office

To monitor the progress or update this request please log into the Public Records Request Portal

Skip to main content

County of Riverside - California

NextRequest

Request Visibility: Unpublished

Request 24-6025 Closed

Dates

Due

December 13, 2024

Received

December 03, 2024 via web

Requester

Tracy Roberts

troberts@leightongroup.com

10532 Acacia Street Suite B6, Rancho Cucamonga , CA, 91730

9092229018

Leighton

Invoices

No invoices due

Staff assigned

Departments

Environmental Health

Point of contact

Jessica L Henderson

Request

Hello,

Leighton and Associates, Inc., is requesting information for the following properties in the city of Eastvale/Corona, Riverside County:

- 7060, 7078, and 7080 Sumner Avenue; Riverside Co APN 152-040-001

We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns.

Thank you for your assistance.

Timeline Documents

Request closed Public

The Department of Environmental Health does not have any responsive records for this property.

December 13, 2024, 8:01am by Kristine Kim , Program Chief I (Staff)

Message to requester Requester + Staff

Environmental Health LEA (Local Enforcement Agency) which handles solid waste, medical waste and body art, does not have any records associated with this address.

December 13, 2024, 7:17am by Fritzy Devera, EHS IV (Staff)

Message to requester Requester + Staff

Hello Tracey,

Environmental Health Land Use (septic systems and water wells) could not locate any records for this property.

Additional responses may be provided by separate divisions of this Department in regards to your inquiry.

Best regards,

DEH Land Use.

December 9, 2024, 11:05am by Ting Hsiung, EHS III (Staff)

Message to requester Requester + Staff

The Environmental Cleanup Program (ECP) does not have files for the locations listed.

December 6, 2024, 2:47pm by Stacy Hampton, EHS IV (Staff)

Message to requester Requester + Staff

Department of Environmental Health Hazardous Materials Management Branch does not have responsive records to this request.

December 5, 2024, 4:25pm by Noemi Padilla (Staff)

Message to requester Requester + Staff

Department of Environmental Health Hazardous Materials Management Branch does not have responsive records to this request.

December 5, 2024, 4:23pm by Noemi Padilla (Staff)

Message to requester Requester + Staff

Good Afternoon,

While we perform a search for any responsive records, please also reach out to the City of Corona/Eastvale for any records they may have.

December 3, 2024, 3:55pm by Jessica L Henderson, Administrative Services Assistant (Staff)

Message to requester Requester + Staff

Thank you for submitting your request to the Riverside County Public Records Request system. We will review your request and will respond within the required timeframe.

December 3, 2024, 3:43pm

Department assignment Public

Environmental Health

December 3, 2024, 3:43pm by Tracy Roberts

Request opened Public

Request received via web

December 3, 2024, 3:43pm by Tracy Roberts

From: ~~Records~~
To: ~~Tracy Roberts~~
Subject: RE: Building & Safety Records Request
Date: Tuesday, December 3, 2024 4:47:09 PM
Attachments: ~~image001.png~~

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Tracy,

Your requested address of 7060 Sumner Avenue could not be found in our system. The APN provided for this order comes back to 7080 Sumner Avenue.
I see you have also requested records for that address. I will respond to that request.

If you have any questions contact us at (951) 955-2017 or with a reply email.

Thank you,

Dan

County of Riverside
Transportation and Land Management Agency
Records And Information Management
(951) 955-2017
records@rivco.org

How are we doing? Click the link to tell us

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From: Aquia Mail <acquia-mail@rivco.org>
Sent: Tuesday, December 3, 2024 3:47 PM
To: Records <records@RIVCO.ORG>
Subject: Building & Safety Records Request

Submitted values are:

Requestor's Name
Tracy Roberts

Company
Leighton and Associates, Inc.

Requestor's Phone No
9092229018

Address
10532 Acacia Street Suite B6
Rancho Cucamonga, California. 91730

E-Mail
troberts@verdantas.com

ADDRESS TO BE RESEARCHED
7060 Sumner Avenue

ASSESSOR'S PARCEL NUMBER (APN)
152-040-001

REQUESTING ALL PERMITS
Yes

Submitted on December 3, 2024

Submitted by: Anonymous

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County of Riverside California

From: ~~Records~~
To: ~~Tracy Roberts~~
Subject: RE: Building & Safety Records Request
Date: Wednesday, December 4, 2024 9:10:03 AM
Attachments: ~~image001.png~~
~~image002.png~~
~~image003.png~~
~~image004.png~~
~~image005.png~~
~~image006.png~~
~~image007.png~~

Hello Tracy,

That APN comes back as 7080 Sumner. I am already working on that address for you.
I will notify you when those records are available.

If you have any questions contact us at (951) 955-2017 or with a reply email.

Thank you,

Dan

County of Riverside
Transportation and Land Management Agency
Records And Information Management
(951) 955-2017
records@rivco.org

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From: Tracy Roberts <troberts@verdantas.com>

Sent: Wednesday, December 4, 2024 8:44 AM
To: Records <records@RIVCO.ORG>
Subject: RE: Building & Safety Records Request

CAUTION: This email originated externally from the **Riverside County** email system. **DO NOT** click links or open attachments unless you recognize the sender and know the content is safe.

Hello Dan, the APN I have for this property is 152-040-001.

Tracy Roberts, GIT
Senior Staff Environmental Geologist
C: 909-222-9018 (Best) | **O:** 909-527-8774
10532 Acacia Street, Suite B6
Rancho Cucamonga, CA 91730

verdantas

Previously,
Leighton
a verdantas company

Please note: We have reached another significant milestone in our integration at Verdantas (from Leighton). My email address has changed from @troberts@leightongroup.com to troberts@verdantas.com.

From: Records <records@RIVCO.ORG>
Sent: Tuesday, December 3, 2024 4:48 PM
To: Tracy Roberts <troberts@verdantas.com>
Subject: RE: Building & Safety Records Request

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Tracy,

Your requested address of 7078 Sumner Avenue could not be found in our system.
Please provide an APN for this parcel.

If you have any questions contact us at (951) 955-2017 or with a reply email.

Thank you,

Dan

County of Riverside
Transportation and Land Management Agency
Records And Information Management
(951) 955-2017
records@rivco.org

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From: Aquia Mail <acquia-mail@rivco.org>
Sent: Tuesday, December 3, 2024 3:48 PM
To: Records <records@RIVCO.ORG>
Subject: Building & Safety Records Request

Submitted values are:

Requestor's Name
Tracy Roberts

Company
Leighton and Associates, Inc.

Requestor's Phone No
9092229018

Address
10532 Acacia Street Suite B6
Rancho Cucamonga, California. 91730

E-Mail
troberts@verdantas.com

ADDRESS TO BE RESEARCHED
7078 Sumner Avenue

REQUESTING ALL PERMITS

Yes

Submitted on December 3, 2024

Submitted by: Anonymous

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County of Riverside California

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From: Records
To: Tracy Roberts
Subject: RE: Building & Safety Records Request
Date: Wednesday, December 4, 2024 9:47:00 AM
Attachments: image001.png
257483_ELEC TO AG BARN.pdf
481474_GAS TEST.pdf
509859_ELEC UPGR TO FEED MILL.pdf
BZ123510_DWLG & ATT GAR.pdf
BZ157569_ELEC SERV TO PUMP.pdf
BZ195253_PVT SWIM POOL.pdf
BZ196436_BLOCK WALL.pdf
BZ356259_AG REG BARN.pdf

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Tracy,

Your requested records are attached.

If you have any questions contact us at (951) 955-2017 or with a reply email.

Thank you,

Dan

County of Riverside
Transportation and Land Management Agency
Records And Information Management
(951) 955-2017
records@rivco.org

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From: Aquia Mail <acquia-mail@rivco.org>
Sent: Tuesday, December 3, 2024 3:49 PM
To: Records <records@RIVCO.ORG>
Subject: Building & Safety Records Request

Submitted values are:

Requestor's Name
Tracy Roberts

Company
Leighton and Associates, Inc.

Requestor's Phone No
9092229018

Address
10532 Acacia Street Suite B6
Rancho Cucamonga, California. 91730

E-Mail
troberts@verdantas.com

ADDRESS TO BE RESEARCHED
7080 Sumner Avenue

ASSESSOR'S PARCEL NUMBER (APN)
152-040-001

REQUESTING ALL PERMITS
Yes

Submitted on December 3, 2024

Submitted by: Anonymous

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County of Riverside California

From: ChatsworthFileRoom@DTSC
To: Tracy Roberts
Subject: DTSC Public Records Request PR3-120324-09 Eastvale, Corona
Date: Friday, December 6, 2024 2:45:57 PM
Attachments: image001.png
image002.png
image003.png
image004.png
image005.png
image006.png
PR3-120324-09 request response letter (NRL) Corona, Eastvale.pdf

---

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Hello Tracy,

Please see the attachment for a response to your Public Records Act request. A hard copy will not follow but may be available upon request.

If you have any questions, please feel free to send an email to ChatsworthFileRoom@dtsc.ca.gov or call the DTSC Chatsworth File Room at (818) 717-6521. Please continue to use this Regional File Room email box for future communication as it allows us to respond more efficiently to your requests.

Thank you.

Nicole Griffin
Regional Records Assistant Coordinator
Regional Administrative Services
nicole.griffin@dtsc.ca.gov
Department of Toxic Substances Control
9211 Oakdale Avenue, Chatsworth, California
91311
California Environmental Protection Agency

From: Tracy Roberts <troberts@verdantas.com>
Sent: Tuesday, December 3, 2024 3:45 PM
To: ChatsworthFileRoom@DTSC <ChatsworthFileRoom@dtsc.ca.gov>
Subject: Records Search Request - Eastvale/Corona CA

Hello,

Leighton and Associates, Inc., is requesting information for the following properties in the city of Eastvale/Corona, Riverside County:

- 7060, 7078, and 7080 Sumner Avenue; Riverside Co APN 152-040-001

We are requesting any information concerning hazardous waste/materials, underground storage tanks, leaking underground storage tanks cleanup, inspections, violations, or any other environmental sensitive spills, responses or concerns.

Thank you for your assistance.

Tracy Roberts, GIT
Senior Staff Environmental Geologist
C: 909-222-9018 (Best) | **O:** 909-527-8774
10532 Acacia Street, Suite B6
Rancho Cucamonga, CA 91730

verdantas

Previously,
Leighton
a verdantas company

Please note: We have reached another significant milestone in our integration at Verdantas (from Leighton). My email address has changed from @troberts@leightongroup.com to troberts@verdantas.com.

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Department of Toxic Substances Control

Yana Garcia
Secretary for
Environmental Protection

Katherine M. Butler, MPH, Director
9211 Oakdale Avenue
Chatsworth, California 91311
https://dtsc.ca.gov/

Gavin Newsom
Governor

December 6, 2024

Tracy Roberts
Verdantas
troberts@verdantas.com

Public Records Request Number: PR3-120324-09

Locations: 7060, 7078, and 7080 Sumner Avenue, Corona, CA 92880
7060, 7078, and 7080 Sumner Avenue, Eastvale, CA 92880
APN: 152-040-001

Dear Ms. Roberts:

On December 03, 2024, the Department of Toxic Substances Control (DTSC) received your email of the same date requesting records under the Public Records Act. After a thorough review of our files, no site records were found pertaining to the sites/facilities referenced above.

However, DTSC's Hazardous Waste Tracking System (HWTS) may have records that pertain to this **7080 Sumner Avenue (Corona)**. This unit tracks toxic waste generators, transporters (manifests), and disposal facilities. If you are interested in this type of information, it can be identified by accessing the HWTS database at http://hwts.dtsc.ca.gov. If you are interested in retrieving detailed reports, additional charges may apply. Please contact the HWTS unit by email at

hwtsreports@dtsc.ca.gov or by phone at (800) 618-6942 for further information. For copies of manifests, please send an email to mcr@dtsc.ca.gov.

Many of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSC's data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available. Just go to www.envirostor.dtsc.ca.gov. You'll find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me at 818-938-8620 or via email at ChatsworthFileRoom@dtsc.ca.gov.

Respectfully,

Nicole Griffin

Nicole Griffin
Records Mgmt. Asst. Coordinator

From: CypressFileRoom@DTSC
To: Tracy Roberts
Subject: DTSC Public Records Request PR4-120324-02 Corona (Riverside County)
Date: Friday, December 6, 2024 11:10:54 AM
Attachments: PR4-120324-02LTR.pdf

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Hello,

Please see the attachment for a response to your Public Records Act request. A hard copy will not follow but may be available upon request.

If you have any questions, please feel free to send an email to Cypressfileroom@dtsc.ca.gov or call the DTSC Cypress File Room at 714-4845337. Please continue to use this Regional File Room email box for future communication as it allows us to respond more efficiently to your requests.

Thank you

Julie Chandler

Department of Toxic Substances Control

CypressFileRoom@dtsc.ca.gov

Department of Toxic Substances Control

Yana Garcia
Secretary for
Environmental Protection

Katherine M. Butler, MPH, Director
5796 Corporate Avenue
Cypress, California 90630
https://dtsc.ca.gov/

Gavin Newsom
Governor

December 6, 2024

Tracy Roberts
VERDANTAS
troberts@verdantas.com

PR4-120324-02
7060, 7078, 7080 SUMNER AVENUE, CORONA, CA (RIVERSIDE COUNTY)
APN 152-040-001

Dear Requestor:

On 12/3/24 the Department of Toxic Substances Control (DTSC) received your email of 12/3/24 requesting records under the Public Records Act. After a thorough review of our files, no site records were found pertaining to the sites/facilities referenced above.

DTSC's Hazardous Waste Tracking System (HWTS) may have records that pertain to this request. This unit tracks toxic waste generators, transporters (manifests), and disposal facilities. If you are interested in this type of information, it can be identified by accessing the HWTS database at http://hwts.dtsc.ca.gov/report_search.cfm?id=5. If you are interested in retrieving detailed reports, additional charges may apply. Please contact the HWTS Unit by email at hwtsreports@dtsc.ca.gov or by phone at (916) 324-2444 for further information.

A large number of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSCs data management system. It tracks

our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available.

Just go to www.envirostor.dtsc.ca.gov. You'll find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me via email at 714-4845337 or CypressFileRoom@dtsc.ca.gov.

Sincerely,

Julie Chandler

Julie Chandler
Regional Records Coordinator
Administrative Services Branch

APPENDIX F

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA) AND LIMITED PHASE II SOIL SAMPLING PROPOSED RESIDENTIAL DEVELOPMENT SOUTHEAST CORNER OF SUMNER AVENUE AND SCHLEISMAN ROAD CITY OF EASTVALE, CALIFORNIA

Prepared For:

SC SUMNER, LLC
2201 Dupont Drive, Suite 200
Irvine, California 92612

Project No. 10290.001

May 31, 2013

Leighton and Associates, Inc.
A LEIGHTON GROUP COMPANY

Leighton and Associates, Inc.
A LEIGHTON GROUP COMPANY

May 31, 2013

Project No. 10290.001

SC Sumner, LLC
2201 Dupont Drive, Suite 200
Irvine, California 92612

Attention: Mr. Brandon Roth

Subject: Phase I Environmental Site Assessment (ESA) and Limited Phase II Soil Sampling, Proposed Residential Development, Southeast Corner of Sumner Avenue and Schleisman Road, City of Eastvale, California

Leighton and Associates, Inc. (Leighton) is pleased to present this Phase I Environmental Site Assessment Report and Limited Phase II Soil Sampling for the subject property. Leighton declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

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

If you have any questions regarding this report, please do not hesitate to contact me. We appreciate the opportunity to be of service.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.



Richard L. Orr, P.G.
Associate Geologist

BSS/RLO/dm

Distribution: (3) Addressee

TABLE OF CONTENTS

Section Page

EXECUTIVE SUMMARY E-1
1.0 INTRODUCTION 1
1.1 Authorization 1
1.2 Purpose 1
1.3 Scope of Work 1
1.4 Significant Assumptions 2
1.5 Limitations and Exceptions 2
1.6 Special Terms and Conditions 3
1.7 User Reliance 3
1.8 Important Information About Geoenvironmental Reports 3
2.0 SITE DESCRIPTION 4
2.1 Location and Legal Description 4
2.2 Site and Vicinity General Characteristics 4
2.3 Current Use of the Subject Property 4
2.4 Descriptions of Structures, Roads and Other Improvements on the Site 4
2.5 Current Uses of Adjoining Properties 4
3.0 USER PROVIDED INFORMATION 5
3.1 Title Records 5
3.2 Environmental Liens or Activity and Use Limitations 5
3.3 Specialized Knowledge 5
3.4 Commonly Known or Reasonably Ascertainable Information 5
3.5 Valuation Reduction for Environmental Issues 5
3.6 Owner, Property Manager, and Occupant Information 6
3.7 Reason for Performing Phase I ESA 6
3.8 Other 6
4.0 RECORDS REVIEW 7
4.1 Standard Environmental Record Sources 7
4.1.1 Site 7
4.1.2 Offsite 7
4.2 Additional Environmental Record Sources 14
4.2.1 Regulatory Agency Consultations 14
4.2.2 Previous Environmental Assessment Reports 15
4.3 Physical Setting Source(s) 15
4.3.1 Topography 15
4.3.2 Surface Water 15
4.3.3 Geology and Soils 15
4.3.4 Hydrogeology 16
4.3.5 Oil and Gas Fields 16
4.3.6 Naturally Occurring Hazardous Materials 16
4.4 Historical Use Information on the Property 17

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4.4.1 Aerial Photographs 17
4.4.2 Historical Topographic Maps 18
4.4.3 Fire Insurance Maps 19
4.4.4 Historical City Directories 19
4.4.5 Property Tax Files 19
4.4.6 Recorded Land Title Records 20
4.4.7 Building Department, Zoning and/or Land Use Records 20
4.4.8 Environmental Lien Records 20
4.4.9 Prior Assessment Usage 20
4.4.10 Summary of Historical Land Use 20
5.0 SITE RECONNAISSANCE 21
5.1 Methodology and Limiting Conditions 21
5.2 General Site Setting 21
5.3 Exterior and Interior Observations 21
5.3.1 Hazardous Substances, Drums, and Other Chemical Containers. 21
5.3.2 Storage Tanks 21
5.3.3 Polychlorinated Biphenyls (PCBs) 21
5.3.4 Dumping 22
5.3.5 Pits, Ponds, Lagoons, Septic Systems, Wastewater, Drains, Cisterns, and Sumps 22
5.3.6 Pesticide Use 22
5.3.7 Staining, Discolored Soils, Corrosion 22
5.3.8 Stressed Vegetation 22
5.3.9 Unusual Odors 22
5.3.10 Onsite Wells 22
5.3.11 Other Observations 22
6.0 INTERVIEWS 23
6.1 Interview with Owner 23
6.2 Interview with Site/Property Manager 23
6.3 Interviews with Occupants 23
6.4 Interviews with Local Government Officials 23
6.5 Interviews with Others 23
7.0 FINDINGS 24
7.1 Onsite 24
7.2 Offsite 24
7.3 Data Gaps 24
8.0 OPINION 26
8.1 Onsite 26
8.2 Offsite 26
9.0 CONCLUSIONS 27
10.0 LIMITED PHASE II ESA 28
11.0 DEVIATIONS 30
12.0 ADDITIONAL SERVICES 31
13.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS 32

13.1 Corporate 32
13.2 Individual 32
13.3 Environmental Professional Statement 32

List of Accompanying Illustrations and Appendices

Figure 1 - Site Location Map
Figure 2 - Site Plan
Figure 3 – Sample Location Map

Appendix A - References
Appendix B - Site Reconnaissance Photographs
Appendix C - Historical Aerial Photographs
Appendix D - Historical Topographic Maps
Appendix E - GeoSearch® Radius Report with Geoplus Report
Appendix F - City Directories
Appendix G - Environmental Lien Records
Appendix H - Oil & Gas Report
Appendix I - Phase I ESA Owner/Site Contact Interview Form/User Supplied Information
Appendix J - Regulatory Records Documentation
Appendix K - Assessor's Parcel Map
Appendix L - Limited Phase II Soil Data and Laboratory Report
Appendix M - ASFE – Information About Geoenvironmental Reports

EXECUTIVE SUMMARY

Leighton and Associates performed a Phase I ESA and Limited Phase II Soil Sampling of the property located at 7080 Sumner Avenue, east of Sumner Avenue and south of Schleisman Road, Assessor Parcel Numbers (APNs') 152-040-001, Corona (Eastvale), Riverside County, California, in accordance with SC Sumner, LLC' authorization. The purpose of this ESA was to attempt to identify, to the extent feasible, pursuant to the processes prescribed in ASTM International (ASTM) E1527-05, recognized environmental conditions in connection with the subject property. Exceptions to, or deletions from, this practice are described in Section 1.5 of the Phase I ESA report. The scope of work for this Phase I ESA included: records review; site reconnaissance; interviews; and report preparation.

On May 3, 2013, representatives of Leighton conducted a reconnaissance–level assessment of the subject property. The site reconnaissance consisted of the observation and documentation of existing conditions and nature of the neighboring property development within ¼ mile of the subject property. Photographs of the subject property are presented in Appendix B. Items noted during the site reconnaissance are also noted on Figure 2.

Historically, the subject site was vacant, with some residential and agricultural use. Currently, the subject property consists of approximately 10-acres, occupied by two residential structures in the northwest and southwest corners, respectively, and commercial structures in the central portion of the site, as shown on Figure 2 and Appendix B.

A search of selected government databases was conducted by Leighton using GeoSearch® Radius Map with Geoplus Report environmental database report system. Regulatory database lists were reviewed for cases pertaining to leaking underground storage tanks (USTs), aboveground storage tanks (ASTs), hazardous waste sites, and abandoned sites within the specified radii of standards established by the ASTM E1527-05.

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

Time Period	Land Usage	Reference
Prior to 1948	Unknown	Topographic Maps, Aerial Photos
1938 to 2005	Vacant Land and Residential/ Commercial Development	Topographic Maps, Aerial Photos, Interviews, and Site Reconnaissance

The subsequent addition of information related to the identified data gaps is not expected to alter the conclusions or recommendations of this report identified by Leighton and Associates. Exceptions to, or deletions from this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of RECs in connection with the property, except the following:

- The historical use of the subject site for agricultural purposes.
- Hazardous substances such as lead-based paint, arsenic and pesticides may be present.

Based upon the findings of this Phase I ESA, Leighton and Associates conducted a Limited Phase II soil sampling to evaluate the RECs described above. The results of the Phase II ESA did not reveal soil impacts in excess of residential health risk levels. It is therefore Leighton and Associates conclusion that no recognized soil impacts have been identified at the site.

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

1.0 INTRODUCTION

1.1 Authorization

Leighton and Associates, Inc. (Leighton) performed a Phase I Environmental Site Assessment (ESA) and Limited Phase II Soil Sampling of the property located at the Southeast Corner of Sumner Avenue and Schleisman Road, in the City of Eastvale, Riverside County, California (subject property) in accordance with the SC Sumner, LLC authorization.

1.2 Purpose

The purpose of the Phase I ESA and Limited Phase II Soil Sampling was to identify, to the extent feasible, pursuant to the processes prescribed in ASTM International (ASTM) E1527-05, recognized environmental conditions (RECs) in connection with the subject property. RECs are defined as: *the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimus 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. Conditions determined to be de minimus are not recognized environmental conditions*" (ASTM E1527-05, 2005).

1.3 Scope of Work

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

- A reconnaissance-level visit of the subject property for evidence of release(s) of hazardous materials and petroleum products and to assess the potential for onsite releases of hazardous materials and petroleum products;
- The collection of soil samples for analysis of organochlorine pesticides (OCPs), lead, and arsenic;

- Records Review (including review of previous environmental reports, selected governmental databases, and historical review);
- Interviews; and
- Preparation of a report presenting our findings.

1.4 Significant Assumptions

Leighton assumes that the purpose of this ESA is to provide appropriate inquiry into the previous ownership and use of the subject property so that the Client may qualify for the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) landowner liability protections as defined in CERCLA, 42 USC §9601(35)(B). Leighton also assumes that the information provided by the Client, regulatory database provider, and regulatory agencies is true and reliable.

1.5 Limitations and Exceptions

Site-specific activities performed by Leighton and information collected regarding these activities are summarized in the following sections. The findings of this ESA are presented in Section 7.0. Opinions, and conclusions drawn by Leighton, based on the information collected as part of the ESA, are presented in Sections 8.0 and 9.0, respectively. Results of the Limited Phase II soil investigation are presented in Section 10.0 and Appendix L.

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

The observations and conclusions presented in this report are professional opinions based on the scope of activities, work schedule, and information obtained through the ESA described herein. Opinions presented herein apply to subject property conditions existing at the time of our study and cannot necessarily be taken to apply to subject property conditions or changes that we are not aware of or have not had the opportunity to evaluate. It must be recognized that conclusions drawn from these data are limited to the amount, type, distribution, and integrity of the information collected at the time of the investigation, the methods utilized to collect and evaluate the data, and that a full and complete determination of environmental risks cannot be made. Although Leighton has taken steps to obtain true copies of available information, we make

no representation or warranty with respect to the accuracy or completeness of this information.

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

1.6 Special Terms and Conditions

The scope of work for this Phase I ESA did not include testing of electrical equipment for the presence of polychlorinated biphenyls (PCBs) or collection of other environmental samples such as air, water, building materials, paint, or other media (other than those presented in the Limited Phase II ESA); assessment of the potential presence of radionuclides; or assessment of nonchemical hazards such as the potential for damage from earthquakes or floods, or the presence of endangered species or wildlife habitats. This ESA also did not include an extensive assessment of the environmental compliance status of the subject property or of businesses operating at the subject property, or a health-based risk assessment.

1.7 User Reliance

This report is for the exclusive use of the SC Sumner, LLC, and their lender. Use of this report by other parties shall be at such party's sole risk.

1.8 Important Information About Geoenvironmental Reports

The Client is referred to Appendix M regarding important information provided by the Associated Soil and Foundation Engineers (ASFE) on geoenvironmental studies and reports.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The subject property is located at 7080 Sumner Avenue, east of Sumner Avenue and south of Schleisman Road, City of Eastvale San Jacinto, Riverside County, California (Figure 1). The County of Riverside Assessor's office designates the approximately 10-acres subject property as Assessor Parcel Numbers (APNs') 152-040-001 (Appendix K).

2.2 Site and Vicinity General Characteristics

The immediate site vicinity is developed with single family residential homes.

2.3 Current Use of the Subject Property

The subject site currently occupied by two residential structures in the northwest and southwest corners, respectively, and commercial structures in the central portion of the site, as shown on Figure 2 and Appendix B.

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

Two residential properties with their separated car garages and improvements occupy the northwestern and southwestern portions of the subject property. Commercial structures occupy the central portion of the subject. An overhead electric utility line crosses the southern portion of the subject site.

2.5 Current Uses of Adjoining Properties

The subject property is currently bordered to the north by Schleisman Road and single family residential homes; single family residential homes to the east; Orange Street and single family residential homes to the south; and Sumner Avenue and single family residential homes to the west.

3.0 USER PROVIDED INFORMATION

The user of this Phase I ESA and Limited Phase II ESA is identified as the client, SC Sumner, LLC. As a part of the ASTM E1527-05 process, Mr. Brandon Roth, Project Manager at SC Sumner, LLC, completed a questionnaire regarding the property. A copy of this questionnaire is provided in Appendix C.

3.1 Title Records

A preliminary title report was not provided by SC Sumner, LLC.

3.2 Environmental Liens or Activity and Use Limitations

Mr. Roth indicated that they were not aware of environmental liens or activity and use limitations filed or recorded for the subject site.

Leighton also researched environmental liens through GeoSearch. According to the Environmental Lien Search dated September 9, 2008, environmental liens or activity use limitations were not identified for the subject site. A copy of the lien search is included in Appendix G and references are provided in Appendix A.

3.3 Specialized Knowledge

Mr. Roth indicated that they do not have specialized knowledge or experience related to the subject site.

3.4 Commonly Known or Reasonably Ascertainable Information

Mr. Roth is not aware of commonly known or reasonably ascertainable information related to the subject site.

3.5 Valuation Reduction for Environmental Issues

Mr. Roth stated that the purchase price being paid for the subject site is based on fair market value.

3.6 Owner, Property Manager, and Occupant Information

The subject site is currently owned by Frank Martin. Refer to Section 6.0 for interview information.

3.7 Reason for Performing Phase I ESA

Leighton assumes that the purpose of this ESA is to provide appropriate inquiry into the previous ownership and use of the subject property so that the client may qualify for CERCLA landowner liability protections as defined in CERCLA, 42 USC §9601(35) (B).

3.8 Other

SC Sumner, LLC did not provide Leighton with a 50-year chain of title documentation.

4.0 RECORDS REVIEW

4.1 Standard Environmental Record Sources

A search of selected governmental databases was conducted by Leighton using GeoSearch® Radius Map with GeoPlus environmental database report system. Details of the database search along with descriptions of each database researched are provided in the GeoSearch® report (Appendix E). The report meets the government records search requirements of ASTM E1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. The database listings were reviewed within the specified radii established by the ASTM E1527-05.

4.1.1 Site

The subject property, Imperial Western Products and Martin Feed and cattle, Inc. (7080 Sumner Avenue), was identified on in the GeoSearch® Radius Report, for HWTS, NPDES, and CHMRS. The property was identified for an "Oil/Water Separation Sludge", with 1.98 tons of waste disposed. Additional information was not provided under the other listings.

4.1.2 Offsite

Federal National Priority List (NPL): The Environmental Protection Agency's (EPA) NPL of uncontrolled or abandoned hazardous waste sites was reviewed for sites within a one-mile radius of the subject property. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a State's top priority site, pose a significant health or environmental threat, or be a site where the EPA has determined that remedial action is more cost effective than removal action. The database search did not identify NPL facilities located within one mile of the subject property.

Delisted NPL List: The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establish the criteria 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. The database search did not identify delisted NPL facilities located within one mile of the subject property.

Federal CERCLIS List: The EPA's Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) listings were reviewed to evaluate if facilities within 0.50 miles of the subject property are listed for investigation. The CERCLIS database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. The database search did not identify State equivalent CERCLIS facilities within 0.50 miles of the subject property.

CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP): As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP listings may be sites where, following an initial investigation, no contamination was found, the contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites. The database search did not identify CERCLIS-NFRAP facilities within 0.50 miles of the subject property.

Federal RCRA: The current Resource Conservation Recovery Act (RCRA); No Longer Regulated RCRA Non-CORRACTS TSD Facilities (NLRRCRAT), Treatment-Storage & Disposal (RCRAT), No Longer Regulated RCRA Corrective Action Facilities (NLRRCRAC) and Corrective Action (RCRAC) databases were reviewed to evaluate if RCRA related sites and/or activities were located within 0.50 miles of the proposed site. This database search did not identify RCRA facilities and/or activities within 0.5-miles of the subject property.

RCRA Corrective Action Sites List: The RCRA Corrective Action Sites List is maintained for sites, which are undergoing "a corrective action." A corrective action order is issued when there has been a release of hazardous waste constituents into the environment from a RCRA facility.

The database search did not identify RCRA Corrective Action facilities within 1.0-miles of the subject property.

RCRA Generators List (RCGL): The RCRA regulated hazardous waste generator notifiers list was reviewed to evaluate if RCRA generator facilities are located on properties adjacent to the subject property. The database search did not identify generator facility located within 0.25 miles of the subject property.

Formerly Used Defense Sites (FUDS): The 2007 FUDS inventory includes properties previously owned or leased to the United States and under Secretary of Defense Jurisdiction. The remediation of these properties is the responsibility of the Department of Defense. The database search did not identify FUDS listings within 1 mile radius of the subject property.

Emergency Response Notification System (ERNS): The EPA's database of emergency response actions was reviewed. The database search did not identify ERNS listings located on or adjacent to the subject property.

CORTESE: The database is a hazardous waste and substances sites listing in which facilities are designated by the SWRCB, the Integrated Waste Management Board (SWF/LS), and the DTSC. According to GeoSearch® report, this list is no longer updated. The details provided under the CORTESE listing does not provide any information and the facilities identified in the CORTESE listing are also listed under the leaking underground storage tank (LUST) database. Therefore, refer to the LUST database for information on these facilities. The database search did not identify CORTESE sites within 0.50 miles of the subject property.

SWRCY: A listing of recycling facilities in California. A review of the database did not identify facilities within 0.5-miles of the subject property.

Department of Toxic Substances Control (CALSITES) Facilities: The Department of Toxic Substances Control (DTSC) CALSITES database contains potential or confirmed hazardous substance release properties. The database search did not identify CALSITES sites within a 1-mile radius of the subject property.

Solid Waste Information Systems (SWIS): These records 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. The database search did not identify USTCUPA site within a 0.25 mile radius of the subject property.

Leaking Underground Storage Tank (LUST) Facilities: This database is maintained by the State Water Resources Control Board. LUST records contain an inventory of reported leaking underground storage tank incidents. The database search did not identify LUST sites within a 0.50 mile radius.

Underground Storage Tanks (UST): An underground storage tank is an individual tank or group of tanks that store hazardous substances. Underground storage tanks are completely or considerably below the ground surface. This database contains UST permit data submitted from the Certified Unified Program Agencies (CUPA) directly to the State Water Resources Control Board. CUPA's are local agencies that have been certified by the California EPA to implement state environmental programs within the local agency's jurisdiction. The database search did not identify UST site within 0.25 miles of the subject property.

GeoTracker Cleanup Sites (CLEANUPSITES): This GeoTracker Cleanup Sites database is maintained by the California Regional Water Quality Control Board (RWQCB). The database contains contaminated sites that impact groundwater or have the potential to impact ground water, including spills, investigations, and cleanup recoveries and reported leaking underground storage tank incidents. The database search did not identify CLEANUPSITES site within 0.25 miles of the subject property.

Dry Cleaner Facilities (CLEANER): 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; dry cleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services. A review of the CLEANERS list dated did not identify listings on or within 0.25 miles of the subject property.

Historical Underground Storage Tanks (HISTUST): Historical UST Registered Database. A review of the HISTUST list identified one listing within 0.25 miles of the subject property:

- DE Jagger Farms South – is located approximately 0.21 miles north and up-gradient of the subject site at 6871 Sumner Avenue. According to the information provided by the Environmental Geoplus report, the facility is permitted for a 4,000-gallon diesel fuel tank. Based on the nature of the listing and since there are no leaks reported, there is a low potential for this facility to adversely affect the subject site.

Statewide Environmental Evaluation and Planning System (SWEEPS): The Statewide Environmental Evaluation and Planning System (SWEEPS) contains a historical listing of active and inactive underground storage tank locations from the State Water Resources Control Board. The hazardous substances stored within these tanks includes, but not restricted to petroleum products, industrial solvents, and other materials. Refer to CUPA listing for source of current data. The database search identified one SWEEPS site within 0.25 miles of the subject property:

- DE Jagger Farms South – is located approximately 0.21 miles north and up-gradient of the subject site at 6871 Sumner Avenue. According to the information provided by the Environmental Geoplus report, the facility is permitted for a 4,000-gallon diesel fuel tank. Based on the nature of the listing and since there are no leaks reported, there is a low potential for this facility to adversely affect the subject site.

DTSC's Deed Restrictions (DTSCDR): The Department of Toxic Substances Control's Deed Restrictions. According to the DTSC, restricted land use indicates whether the site or area within the site has an environmental restriction recorded and/or other institutional control preventing certain types of land use or activities. A review of the DTSCDR list did not identify listings on or adjacent to the subject property.

VCP: The Voluntary Cleanup Program Properties list 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. The database did not identify VCP facilities within 0.50 miles of the subject property.

ENVIROSTOR: The DTSC's ENVIROSTOR database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (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. The database identified four ENVIROSTOR sites within 1.0 mile radius of the subject property:

- Eastvale Elementary School - is located approximately 0.34 miles east and cross-gradient of the subject site at 13031 Orange Street. According to the information provided by the Environmental Geoplus report and the Envirostor website, the site has been investigated for possible hazardous materials contamination in the soil, however the site has a "No Further Action" status as of September 12, 2001. Based on the case status and nature of this facility, there is a low potential for this facility to adversely affect the subject site.

- Augustine Ramirez Intermediate School - is located approximately 0.61 miles west and cross-gradient of the subject site at 6851 Harrison Avenue. According to the information provided by the Environmental Geoplus report and the Envirostor website, the site has been investigated for possible hazardous materials contamination in the soil, and the site has "Active" status as of September 10, 2010. Based on the distance and location of this facility, there is a low potential for this facility to adversely affect the subject site.

- Rosa Parks Elementary School - is located approximately 0.67 miles west and cross-gradient of the subject site at 6701 Harrison Avenue. According to the information provided by the Environmental Geoplus report and the Envirostor website, the site has been investigated for possible hazardous materials contamination in the soil, however the site has a "Certified" status as of September 21, 2011. Based on the case status and nature of this facility, there is a low potential for this facility to adversely affect the subject site.

- Harada Elementary School - is located approximately 0.84 miles east and cross-gradient of the subject site at the intersection of Cleveland Avenue and Cloverdale Road. According to the information provided by the Environmental Geoplus report and the Envirostor website, the site has been investigated for possible hazardous materials contamination in the soil, however the site has a "No Further Action" status as of October 2, 2003. Based on the case status and nature of this facility, there is a low potential for this facility to adversely affect the subject site.

Spills, Leaks, Investigation & Cleanup Recovery Listing (SLIC): These records are maintained by the California Regional Water Quality Control Board (RWQCB). This list includes contaminated sites that impact groundwater or have the potential to impact ground water. The database search did not identify SLIC facilities within 0.25 miles of the proposed subject property.

Riverside County Disclosure List (DL): This listing of permitted facilities that handle hazardous materials is maintained by the Riverside County Department of Environmental Health. The database search did not identify DL site within a 0.25 miles of the proposed subject property.

Indian Reservations (INDIANRES): The INDIANRES list identifies Indian administered lands of the United States that have an area equal to or greater than 640-acres. The database search identified did not identify INDIANRES properties within one mile of the subject property.

Leaking Underground Storage Tanks on Tribal Lands (LUSTR09): The LUSTR09 database lists leaking underground storage tank locations on

Indian Land. The database search did not identify LUSTR09 facilities within 0.50 miles of the subject property.

Underground Storage Tanks on Tribal Lands (USTR09): The USTR09 database lists underground storage tank locations on Indian Land. The database search did not identify USTR09 facilities on properties adjacent to the subject property.

Unmapped Listings: No sites were listed within GeoSearch® report as "unmapped listings". Unmapped listings are properties without a complete street address and therefore cannot be located on a map. Based on information provided in the GeoSearch® report and area reconnaissance, unmapped sites are unlikely to have the potential to adversely impact the subject property.

4.2 Additional Environmental Record Sources

4.2.1 Regulatory Agency Consultations

Leighton requested regulatory records from the following agencies. Site addresses and a Thomas Guide Map were utilized. Copies of the records requests and associated responses can be found in Appendix J.

Department of Toxic Substance Control (DTSC)

On May 2, 2013, a file review request was sent to the Glendale and Cypress offices of the DTSC, via facsimile. On May 6, 2013, Ms. Jone Barrio indicated via mail that there are no records in their files for the subject property. On May 8, 2013, Mr. Glenn Castillo indicated via mail that there are no records in their files for the subject property.

Riverside County Department of Environmental Health (DEH)

On May 2, 2013, a file review request was sent to the Riverside County of Department of Environmental Health (DEH), via facsimile. As of the date of this report, a response was not yet received from DEH.

4.2.2 Previous Environmental Assessment Reports

Additional reports were not provided to Leighton for review.

4.3 Physical Setting Source(s)

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

4.3.1 Topography

The subject property is located within the southeast quarter of the northeast quarter of Section 36 of Township 2 South, Range 7 West, in the city of Corona (Eastvale), Riverside County, California. Topographic map coverage of the subject property is provided by the United States Geological Survey (USGS) *Corona North, California 7.5 Minute Quadrangle* (1967, Photorevised 1981). Structures or tanks were depicted on the subject property, in the northwestern and southwestern corners. Evidence of oil wells or water wells was not noted on the subject property. The property is relatively flat at an elevation of approximately 612 feet above mean sea level (msl) and gently slopes to the northwest.

4.3.2 Surface Water

No bodies of water were noted on the subject site. A review of the Corona North Topographic Map and the site reconnaissance indicated that the site gradient is to the southwest.

4.3.3 Geology and Soils

Leighton and Associates prepared a Preliminary Geotechnical Investigation for the subject property, May 22, 2013. According to this report, The site is located within the Chino Basin in the northern portion of the Peninsular Range geomorphic province of California. Major structural features surround this region, including the Cucamonga fault and the San Gabriel Mountains to the north, the Chino fault and Puente/Chino Hills to the west, and the San Jacinto fault to the east. This is an area of large-scale crustal

disturbance as the relatively northwestward-moving Peninsular Range Province collides with the Transverse Range Province (San Gabriel and San Bernardino Mountains) to the north. Several active or potentially active faults have been mapped in the region and are believed to accommodate compression associated with this collision. The site is underlain by younger alluvial soil deposits eroded from the mountains surrounding the basin and deposited in the site vicinity (Leighton And Associates, Inc., 2013).

4.3.4 Hydrogeology

An unpublished map prepared by the County of Riverside (Riverside County, 2004) indicates that the historically shallowest groundwater level at the site is estimated to have been on the order of 8 feet beneath the ground surface.

4.3.5 Oil and Gas Fields

Leighton and Associates reviewed the GeoSearch Oil/Gas Report and no oil or gas facilities were identified within 0.5-miles of the subject property (Appendix H). In addition, evidence of onsite oil or gas wells or oilfield-related facilities was not observed on the subject property or immediate surrounding area.

4.3.6 Naturally Occurring Hazardous Materials

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

The California Department of Health Services maintains a database of indoor radon levels that are sorted by zip code. According to the most recent update prepared on May 4, 2010 states that 15 tests have been completed within the subject site's zip code and 1 test (or 7 %) exceeded 4pCi/L. Therefore, the potential for elevated radon levels at the subject property appears to be low.

A review of the USGS *Corona North* 7.5-minute quadrangle indicated that no mines or mining prospects were located within 1.0-miles of the subject property.

4.4 Historical Use Information on the Property

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

4.4.1 Aerial Photographs

Historical aerial photographs were reviewed for information regarding past subject property uses. Aerial photographs were reviewed for the following years: 1948, 1953, 1966, 1989, 1996, and 2008. References are provided in Appendix A and copies of the aerial photographs are included in Appendix C.

In the **1948** aerial photograph, the subject site appeared to be for the most part undeveloped, vacant land, with the exception of the structure in the northwestern corner. Sumner Avenue appears to the west of the subject site followed by rural development and vacant land. Row farming and earthen roads are apparent on the adjacent properties to the east, north, and south. Clearing is noted on some parts of the adjacent property to the south.

In the **1953** aerial photograph, the subject site appears to be unchanged with the exception of few dirt roads in the southern portion of the subject site. Surrounding properties remain mostly unchanged.

In the **1966** aerial photograph, the subject site appears to be unchanged with the exception of the addition of a structure in the southwestern portion of the property. Surrounding properties remain mostly unchanged.

In the **1989** aerial photograph, the subject site appears to be vacant, with the addition of the barn in the middle of the site, and the house in the southwestern portion of the subject site. Surrounding properties remain

mostly unchanged, with the exception of some farming properties northwest of the subject site. Sumner Road appears to have been paved.

In the **1994** aerial photograph, land use changes were not observed on the subject property.

In the **2010** aerial photograph, the subject property appears to be as it is in the current condition, with Schleisman Road to have been extended and paved.

4.4.2 Historical Topographic Maps

Historical topographic maps were reviewed for information regarding past subject property uses. Topographic map coverage of the subject property vicinity is provided by the GeoSearch Historical Topographic Map Report *Corona Quadrangle* (1902, 1943, and 1947), *Corona North Quadrangle* (1954, 1967, 1967 photo-revised 1973, and 1967 photo-revised 1981). References are provided in Appendix A and copies of the maps have been provided in Appendix D.

1901: The scale of this map is small, therefore specific details could not be discerned; however, there does not appear to be structures, tanks, or wells depicted on the subject site or surrounding properties.

1943: The scale of this map is small, therefore specific details could not be discerned; however, there does not appear to be structures, tanks, or wells depicted on the subject site or surrounding properties.

1947: The scale of this map is small, therefore specific details could not be discerned; however, there does not appear to be structures, tanks, or wells depicted on the subject site or surrounding properties.

1954: Structures, tanks, or wells are not depicted on the subject property; however the present Santa Ana River is visible to the south of the subject site. Sumner Avenue and Orange Street are noted west and south of the subject site, respectively. A well exists west of the site.

1967: Structures are depicted in the northwestern and southwestern portions of the subject site; however tanks or wells are not depicted on the

subject property. Some structures are depicted in different directions of the subject site. They appeared to have no impact on the subject site.

1973: Significant changes were not depicted on the subject site or the north, east, or west properties.

1981: Significant changes were not depicted on the subject site or the north, east, or west properties.

4.4.3 Fire Insurance Maps

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

No Sanborn Maps were available for the subject site.

4.4.4 Historical City Directories

City Directories have been published for many cities and towns across the United States since the 1800's. For each address within an area, City Directories list the name of each resident, or, if a business operates from that address, the name and type of business. Properties listed for the adjacent blocks of Sumner Avenue and Orange Street appear to be residential and farm listings (Appendix F).

4.4.5 Property Tax Files

Property tax files were not reviewed as a part of this assessment as they were not reasonably ascertainable.

4.4.6 Recorded Land Title Records

SC Sumner, LLC did not provide Leighton with a 50-year chain of title for the subject property.

4.4.7 Building Department, Zoning and/or Land Use Records

On May 2, 2013, Leighton and Associates reviewed information online from the Riverside County GIS Information System. According to the information provided, land use and zoning data was not available.

4.4.8 Environmental Lien Records

GeoSearch provided an environmental lien search for the parcel of the subject property. No environmental liens were found for this parcel of the subject property. A copy of this report has been provided in Appendix H.

4.4.9 Prior Assessment Usage

Prior assessments were not disclosed nor provided to Leighton.

4.4.10 Summary of Historical Land Use

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

Time Period	Land Usage	Reference
Prior to 1948	Unknown	Topographic Maps, Aerial Photos
1938 to 2005	Vacant Land and Residential/Commercial Development	Topographic Maps, Aerial Photos, Interviews, and Site Reconnaissance

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On May 3, 2013, representatives of Leighton conducted a reconnaissance–level assessment of the subject property. The site reconnaissance consisted of the observation and documentation of existing conditions and nature of the neighboring property development within ¼ mile of the subject property. Photographs of the subject property are presented in Appendix B. Items noted during the site reconnaissance are also noted on Figure 2.

5.2 General Site Setting

The subject property currently consists of approximately 10-acres, occupied by two residential structures in the northwest and southwest corners, respectively, and commercial structures in the central portion of the site, as shown on Figure 2 and Appendix B.

The immediate site vicinity is developed primarily with residential developments.

5.3 Exterior and Interior Observations

5.3.1 Hazardous Substances, Drums, and Other Chemical Containers

Evidence of hazardous substances, drums, and other chemical containers was not observed on the subject site.

5.3.2 Storage Tanks

Evidence of underground storage tanks (USTs) (such as vent lines, fill or overfill ports) and aboveground storage tanks (ASTs) was not observed on the subject property.

5.3.3 Polychlorinated Biphenyls (PCBs)

Two pole-mounted transformers were noted on the subject property (Photo 3, Appendix B), however no leakage or visual evidence of PCBs was observed or detected on the power poles or the subject property.

5.3.4 Dumping

Evidence of dumping was not observed on the subject site, with the exception of some concrete debris in various location of the subject site (Photo 4, Appendix B).

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

No evidence of ponds, lagoons, wastewater, sumps, drains, cisterns, and septic systems was observed at the subject property, with the exception of some water pits that appears to have been used for farming purposes (Photo 5, Appendix B).

5.3.6 Pesticide Use

Pesticides were not observed on the subject property.

5.3.7 Staining, Discolored Soils, Corrosion

Evidence of staining and discolored soils was observed in the northern portion of the subject site (Photo 7, Appendix B). The staining did not appear to be oil based, and it seems to be restricted to the area.

5.3.8 Stressed Vegetation

Stressed vegetation was not observed on the site.

5.3.9 Unusual Odors

Unusual odors were not observed on the subject property.

5.3.10 Onsite Wells

Oil and gas production, or groundwater wells were not observed or reported on the subject property.

5.3.11 Other Observations

Other observations were not noted on the subject property.

6.0 INTERVIEWS

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

6.1 Interview with Owner

A Standard Phase I ESA Owner/Site Contact Interview Form was forwarded to Mr. Frank Martin, owner of the subject property. The completed form was returned to Leighton on May 2, 2013. Mr. Martin was not aware of environmental concerns associated with the subject property or adjacent properties.

6.2 Interview with Site/Property Manager

The subject site currently consists of a vacant barn and two residential structures, and there is no site or property manager.

6.3 Interviews with Occupants

The subject site is currently occupied with two residential structures; however Leighton was not to contact the occupants of these homes.

6.4 Interviews with Local Government Officials

Leighton interviewed employees with local government agencies to request information regarding historic and current uses of site as noted in Section 4.2.

6.5 Interviews with Others

Leighton did not conduct other interviews for this Phase I ESA with the exception of the User Interview described in Section 3.0.

7.0 FINDINGS

Leighton and Associates performed a Phase I ESA of the property located at 7080 Sumner Avenue, east of Sumner Avenue and south of Schleisman Road, Assessor Parcel Numbers (APNs') 152-040-001, Corona (Eastvale), Riverside County, California, in accordance with SC Sumner, LLC's authorization.

7.1 Onsite

Historically, the subject site was vacant, undeveloped land, with some residential and farming use since around 1948. The buildings are concrete block and wooden frames construction and pesticide use for termite control is suspected. Currently, the subject property consists of approximately 10-acres of residential and commercial developments (Photos 1 through 12, Appendix B).

Evidence of hazardous containers or drums was not observed on the subject site.

7.2 Offsite

Historically, the adjacent properties were developed for residential, commercial, and agriculture use.

The subject property is currently bordered to the north by Schleisman Road and single family residential homes; single family residential homes to the east; Orange Street and single family residential homes to the south; and Sumner Avenue and single family residential homes.

7.3 Data Gaps

ASTM E 1527-05 requires review of standard historical sources (SHS) at approximate five-year intervals from at least 1941 to the present, or the earliest development of the site. The availability of extensive historical information varies significantly between locations and it is common to have gaps in the data for one or more of the periods where historical property uses are unknown or uncertain. There is also a potential for unidentified uses to have occurred between data points, or prior to the earliest acquired data. A 50-year chain-of-title was not provided to Leighton by the SC Sumner, LLC. A user questionnaire was not provided to Leighton by the SC Sumner, LLC. A record review was not received from Riverside County DEH. These data sources for historical use, while

important, do not appear to constitute a substantial data gap as the property has remained residential, farming, or vacant for the historical period reviewed.

8.0 OPINION

8.1 Onsite

Based on the age of the residential buildings on the subject site, it is Leighton's opinion that hazardous substances such as lead-based paint may be present. Because the previous farming use in the open field areas of the subject property, pesticide and arsenic are suspected in the field areas. Painted exterior surfaces are suspected to contain lead and may have impacted surrounding soils. Leighton collected and analyzed surface soils from exposed soil area surrounding the building. Results of lead concentration in soil samples indicate no significant health risk. Leighton and Associates recommends that sampling for lead-based paint and asbestos be performed prior to demolition.

8.2 Offsite

Based upon the review of available information, the identified issues related to off-site environmental conditions indicate a low potential for environmental conditions that would preclude its proposed use for the SC Sumner, LLC.

9.0 CONCLUSIONS

Leighton has performed a Phase I ESA in accordance with the scope and limitations of ASTM Practice E1527-05 of the proposed residential development, located at 7080 Sumner Avenue, east of Sumner Avenue and south of Schleisman Road, Assessor Parcel Numbers (APNs') 152-040-001, Corona (Eastvale), Riverside County, California (site). The subsequent addition of information related to the identified data gaps is not expected to alter the conclusions or recommendations of this report identified by Leighton and Associates. Exceptions to, or deletions from this practice are described in Section 1.5 of this report. This assessment has revealed no evidence of RECs in connection with the property, except the following:

- The historical use of the subject site for farming purposes.

- Hazardous substances such as lead-based paint, arsenic and pesticides may be present.

Based upon the findings of this Phase I ESA, Leighton and Associates recommends:

- Collecting soil samples to determine if soil is impacted by residual pesticides.

- Sampling for lead-based paint and asbestos building surveys be performed prior to demolition.
- In general, observations should be made during any future site development for areas of possible contamination such as, but not limited to, the presence of underground facilities, buried debris, waste drums, and tanks, staining soil or odorous soils. Should such materials be encountered, further investigation and analysis may be necessary at that time.

10.0 LIMITED PHASE II ESA

Leighton conducted a Limited Phase II ESA on the property based on the findings of site use identified during this Phase I ESA.

On May 3, 2013, a Leighton representative collected 18 representative soil samples, collected at the surface (0.5 feet below ground surface [bgs]) and the near surface (2.5 feet bgs), from areas surrounding the residences and other structures onsite. The 18 soil samples were composited in the laboratory into six composite samples. Soil samples G-1, G-2, and G-3 were composited into sample C-1; soil samples G-4, G-5, and G-6 were composited into sample C-2; and soil samples G-7, G-8, and G-9 were composited into sample C-3 (see Figure 2). Samples were collected in new laboratory supplied 4-ounce glass jars with Teflon-lined lids. The soil samples were labeled with sample identification, date, and time of collection and placed in an ice-chilled cooler and transported under chain-of-custody procedures to Enviro-Chem, Inc. in Pomona, California for analysis.

Surface samples were analyzed for lead by US Environmental Protection Agency (US EPA) Method 6010B, near surface samples will be placed on hold with the analytical laboratory pending surface results. The surface OCP (US EPA Method 8081A) samples surrounding each building were composited by the laboratory prior to analysis, as mentioned above. Each composite group is representative of one building at the surface. The near surface OCP samples were similarly composited and analyzed.

Leighton representative also collected 8 representative soil samples, collected at the surface (0.5 feet below ground surface [bgs]) and the near surface (2.5 feet bgs), from the field areas of the site. Samples were collected in new laboratory supplied 4-ounce glass jars with Teflon-lined lids. The soil samples were labeled with sample identification (A-1-0.5, A-1-2.5, through A-4-.05 and A-4-2.5), date, and time of collection and placed in an ice-chilled cooler and transported under chain-of-custody procedures to Enviro-Chem, Inc. in Pomona, California for analysis. Samples will be analyzed for arsenic by the US EPA Method 6010B and for OCPs by US EPA Method 8081A.

Concentrations of lead, arsenic, and OCPs were not reported above the laboratory reporting limits in each of the samples analyzed (Tables 1 and 2- Appendix H), with the exception of sample G-9-0.5 (Composite C-3-0.5), which had a dieldrin concentration of 0.040 mg/kg, exceeding the residential California Human Health Screening Levels (CHHSL) of 0.035 mg/kg.

A 95% upper confidence level was calculated for the dieldrin analytical data using the United States Environmental Protection Agency (US EPA) ProUCL software. The data set used in the calculations included results from each of the discrete samples collected from the subject property. The samples that were listed as “non-detect” in the analytical reports were assigned a value of one half of the laboratory method detection limit (0.00015 mg/kg). The results of the calculation indicated that at a 95% confidence level the subject property contains an average of 0.0218 mg/kg of dieldrin. This concentration is below the residential CHHSL of 0.035 mg/kg. The results of the ProUCL calculations are included in Appendix H.

Concentrations of chemicals of potential concern were not identified exceeding the Regional Screening Levels (RSLs) or CHHSLs for unrestricted land use.

A copy of Tables 1 and 2, and the laboratory report is also provided in Appendix H.

11.0 DEVIATIONS

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

12.0 ADDITIONAL SERVICES

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

13.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

13.1 Corporate

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

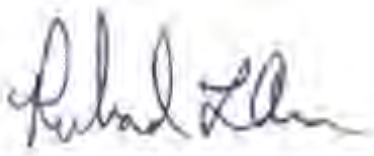
13.2 Individual

The qualifications of the Project Manager and the other Leighton environmental professionals involved in this Phase I ESA meet the Leighton corporate requirements for performing Phase I ESAs as specified by ASTM E1527-05. In addition, Mr. Richard L. Orr is a California Professional Geologist.

13.3 Environmental Professional Statement

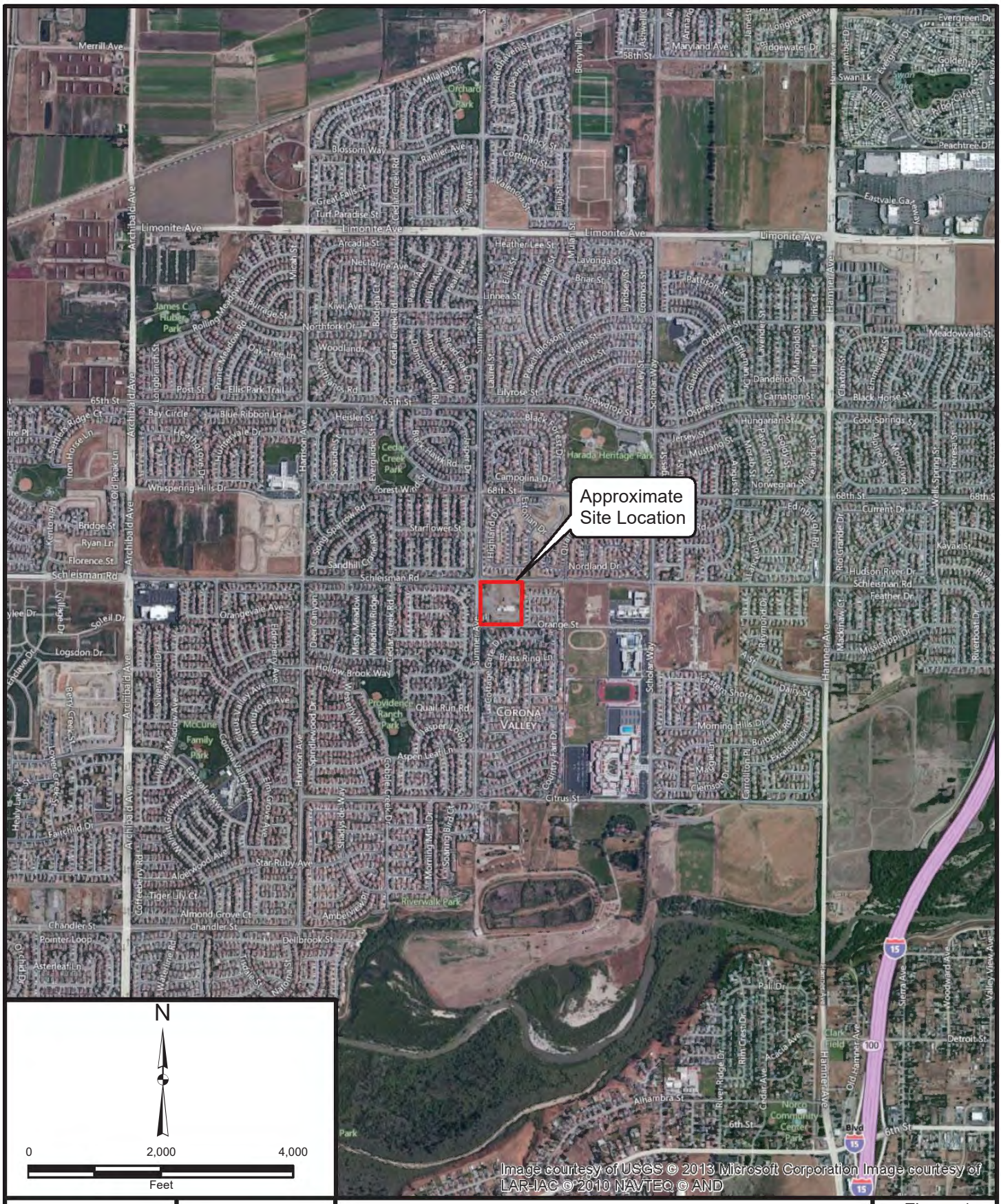
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined by §312.10 of 40 CFR Part 312.

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



Richard L. Orr, P.G.
Associate Geologist

Leighton



Project: 10290.001	Eng/Geol: PB/RLO
Scale: 1 " = 2,000 '	Date: May, 2013

Base Map: ESRI Resource Center 2013
Thematic Info: Leighton
Author: (mmurphy)

SITE LOCATION MAP

Stratham Homes
Southeast Corner of Sumner Ave. & Schleisman Rd.
City of Eastvale, California

Figure 1

Leighton

Map Saved as V:\drafting\10290\001\Maps\of_2013-05-013\Figure1.mxd on 5/13/2013 12:28:12 PM



Project: 10290.001	Eng/Geol: PB/ROL
Scale: 1 " = 120 '	Date: May, 2013

Base Map: ESRI Resource Center 2013
Thematic Info: Leighton
Author: (mmurphy)

SITE PLAN

Stratham Homes
Southeast Corner of Sumner Ave. & Schleisman Rd.
City of Eastvale, California

Figure 2

Leighton

Map Saved as V:\drafting\10290\001\Maps\of_2013-05-013\Figure2.mxd on 5/14/2013 12:11:17 PM



Project: 10290.001	Eng/Geol: PB/ROL
Scale: 1 " = 100 '	Date: May, 2013

Base Map: ESRI Resource Center 2013
Thematic Info: Leighton
Author: (mmurphy)

SAMPLE LOCATION MAP

Proposed Residential Development
Southeast Corner of Sumner Ave. & Schleisman Rd.
City of Eastvale, California

Figure 3

Leighton

Map Saved as V:\drafting\10290\001\Maps\of_2013-05-013\Figure3.mxd on 5/14/2013 12:29:48 PM

APPENDIX A

References

American Society for Testing and Materials, ASTM, 2005, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-05, dated November 1, 2005.

California Department of Health Services, California Statewide Radon Survey, Interim Results, 2007.

California Department of Health Services, California Statewide Radon Survey, http://www.cdph.ca.gov/healthinfo/environhealth/Documents/Radon/CaliforniaRadonDatabase.pdf, July 9, 2007.

California Environmental Protection Agency, 2005, California Human Health Screening Levels, (CHHSLs) in Evaluation of Contaminated Properties, January 2005.

California Department of Water Resources, Bulletin 118 (Update 2003), Web-based resource: http://www.groundwater.water.ca.gov/bulletin118

Department of Conservation, Division of Oil, Gas, and Geothermal Resources, Regional Wildcat Map, W1-4, March 15, 2004.

The GeoSearch® Aerial Photo Package, May 2, 2013.

The GeoSearch® City Directory Standard Report and Target Property Report, May 2, 2013.

The GeoSearch® Environmental Lien Search Report, May 3, 2013.

The GeoSearch® Historical Topographic Maps, May 1, 2013

The GeoSearch® Oil/Gas Report, May 3, 2013.

Leighton and Associates, Inc., 2013, Geotechnical Investigation, Proposed Residential Development, Located at the Southeast Corner of Sumner Avenue and Schleisman Road, City of Eastvale, California, Project No. 10290001, May 22, 2013.

Rand McNally, 2007, *The Thomas Guide*, San Bernardino and Riverside Counties.

State Water Resources Control Board, GeoTracker, May 10, 2013.

United States Geological Survey Topographic Map, *Corona North, California 15 Minute Quadrangle* (1981).

APPENDIX G

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: December 4, 2024

Ms. Brynn McCulloch
Leighton & Associates, Inc.
10532 Acacia, Suite B-6
Rancho Cucamonga, CA 91730
Tel:(949)681-4287 E-Mail: BMcculloch@Verdantas.com

Project: **Stratham - Proposed Summer Residential Development**
Project No.: **038.0000030520**
Lab I.D.: **241126-1 through -18**

Dear Ms. McCulloch:

The **analytical results** for the soil samples, received by our lab on November 26, 2024, are attached. The samples were received chilled, intact, and with chain of custody record.

Trace concentrations between the MDL and the PQL have been reported with a "J" flag indicator.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,

Pearl Wong
Quality Manager

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or Manager's Designee, as verified by the above signature which applies to this PDF File as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of ELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520
MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE ANALYZED: 11/27/24
DATE REPORTED: 12/04/24

EPA 6010B FOR TTLC-ARSENIC/LEAD
UNITS: mg/Kg = MILLIGRAM PER KILOGRAM = PPM

SAMPLE I.D.	LAB I.D.	ARSENIC RESULT	DF	LEAD RESULT	DF
ENV1-0.5	241126-1	2.90	1	11.3	1
ENV1-1.5	241126-2	5.92	1	5.75	1
ENV2-0.5	241126-3	3.62	1	13.5	1
ENV2-1.5	241126-4	6.38	1	5.52	1
ENV3-0.5	241126-5	5.63	1	12.1	1
ENV3-1.5	241126-6	7.27	1	5.76	1
Method Blank	---	ND	1	ND	1
	MDL	0.248		0.192	
	PQL	0.50		0.50	

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
J = Trace Concentration between MDL and PQL
Actual Detection Limit = PQL X DF
ND = Below the Actual Detection Limit or non-detected
TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
TTLC Limit for Arsenic = 500 PPM
TTLC Limit for Lead = 1000 PPM
STLC Limit for Arsenic = 5 PPM
STLC Limit for Lead = 5 PPM
* = STLC analysis is recommended (if marked)
*** = The concentration exceeds the TTLC Limit, therefore the sample is defined as hazardous waste as per CCR-TITLE 22 (if marked)

DATA REVIEWED AND APPROVED BY:
CAL-DHS ELAP CERTIFICATE No.: 1555

QA/QC for Metals Analysis --TTLC--SOLID/SOIL MATRIX

Matrix Spike/ Matrix Spike Duplicate/ LCS :

ANALYSIS DATE: 11/27/2024

Unit : mg/Kg(ppm)

Analysis	Spk.Sample ID	CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Arsenic(As)	241126-2	50.0	97	PASS	5.92	50.0	50.2	89	50.6	89	1
Lead(Pb)	241126-2	50.0	93	PASS	5.75	50.0	52.0	93	54.3	97	5
Selenium(Se)	241126-2	50.0	94	PASS	0	50.0	41.7	83	43.0	86	3

ANALYSIS DATE. : 11/26/2024

Analysis	Spk. Sample ID	LCS CONC.	LCS %Rec.	LCS STATUS	Sample Result	Spike Conc.	MS	% Rec MS	MSD	% Rec MSD	% RPD
Mercury (Hg)	241125-1	0.125	93	PASS	0	0.125	0.114	91	0.111	89	2

MS/MSD Status:

Analysis	%MS	%MSD	%LCS	%RPD
Arsenic(As)	PASS	PASS	PASS	PASS
Lead(Pb)	PASS	PASS	PASS	PASS
Selenium(Se)	PASS	PASS	PASS	PASS
Mercury (Hg)	PASS	PASS	PASS	PASS
Accepted Range	**70~ 130**	**70~ 130**	**85 ~ 115**	**0 ~ 20**

ANALYST: _____

FINAL REVIEWER: _____

*=Fail due to matrix interference

Note:LCS is in control therefore results are in control

Enviro - Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 11/26/24
DATE ANALYZED: 11/26/24
DATE REPORTED: 12/04/24

SAMPLE I.D.: ENV1-0.5 LAB I.D.: 241126-1

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
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LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 11/26/24
DATE ANALYZED: 11/26/24
DATE REPORTED: 12/04/24

SAMPLE I.D.: ENV1-1.5 LAB I.D.: 241126 2

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF - Dilution Factor
MDL - Method Detection Limit
PQL - Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J - Trace Concentration between MDL and PQL
ND - Below the Actual Detection Limit or non-detected

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PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

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SAMPLE I.D.: ENV2-0.5 LAB I.D.: 241126-3

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0002	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF - Dilution Factor
MDL = Method Detection Limit
PQL - Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J - Trace Concentration between MDL and PQL
ND - Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
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PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

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DATE REPORTED: 12/04/24

SAMPLE I.D.: ENV2-1.5 LAB I.D.: 241126-4

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0002	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
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PROJECT: **Stratham - Proposed Summer Residential Development**
PROJECT No.: **038.0000030520**

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
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SAMPLE I.D.: **ENV3-0.5** LAB I.D.: 241126-5

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
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PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
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SAMPLE I.D.: ENV3-1.5 LAB I.D.: 241126-6

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

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PROJECT: Stratham - Proposed Summer Residential Development
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SAMPLE I.D.: ENV4-0.5 LAB I.D.: 241126-7

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0002	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0003	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	ND	0.001	0.0002	10
gamma-Chlordane	ND	0.001	0.0002	10
Technical Chlordane	ND	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.016	0.001	0.0003	10
4,4'-DDT	0.005J	0.001	0.0001	10
Dieldrin	0.054	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.001	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0001	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0001	10
Methoxyclor	ND	0.001	0.0001	10
Toxapheno	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
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PROJECT: **Stratham - Proposed Summer Residential Development**
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
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SAMPLE I.D.: **ENV5-0.5** LAB I.D.: 241126-9

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	0.003	0.001	0.0002	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	0.006	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0200	1

COMMENTS:
DF - Dilution Factor
MDL = Method Detection Limit
PQL - Practical Quantitation Limit
Actual Detection Limit - PQL X DF
J - Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

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SAMPLE I.D.: ENV6-0.5 LAB I.D.: 241126-11

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0001	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	ND	0.001	0.0002	10
gamma-Chlordane	ND	0.001	0.0001	10
Technical Chlordane	ND	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.045	0.001	0.0003	10
4,4'-DDT	0.012	0.001	0.0001	10
Dieldrin	0.011	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.001	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0001	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0001	10
Methoxychlor	ND	0.001	0.0007	10
Toxaphene	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

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SAMPLE I.D.: **ENV7-0.5** LAB I.D.: 241126-13

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0001	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	0.030	0.001	0.0002	10
gamma-Chlordane	0.027	0.001	0.0001	10
Technical Chlordane	0.390	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.090	0.001	0.0003	20
4,4'-DDT	0.044	0.001	0.0001	10
Dieldrin	0.042	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.001	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0001	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0001	10
Methoxyclor	ND	0.001	0.0001	10
Toxaphene	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
C = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

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DATE ANALYZED: 11/27/24
DATE REPORTED: 12/04/24

SAMPLE I.D.: **ENV8-0.5** LAB I.D.: 241126-15

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0001	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	0.022	0.001	0.0002	10
gamma-Chlordane	0.028	0.001	0.0001	10
Technical Chlordane	0.447	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.148	0.001	0.0003	20
4,4'-DDT	0.069	0.001	0.0001	10
Dieldrin	0.051	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.001	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0002	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0001	10
Methoxyclor	ND	0.001	0.0001	10
Toxaphene	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
CAL DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 11/26/24
DATE ANALYZED: 11/27/24
DATE REPORTED: 12/04/24

SAMPLE I.D.: ENV9-0.5 LAB I.D.: 241126-17

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0001	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	ND	0.001	0.0002	10
gamma-Chlordane	ND	0.001	0.0001	10
Technical Chlordane	ND	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.067	0.001	0.0003	10
4,4'-DDT	0.029	0.001	0.0001	10
Dieldrin	0.016	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.001	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0001	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0001	10
Methoxyclor	ND	0.001	0.0001	10
Toxaphene	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
CAL-OHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

METHOD BLANK REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 11/26/24
DATE ANALYZED: 11/26/24
DATE REPORTED: 12/04/24

METHOD BLANK REPORT FOR LAB I.D.:
241126-1 THROUGH -7, -9, -11, -13, -15, -17

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
CAL DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

EPA 8081A QA/QC Report

Matrix: **Soil/Solid/Liquid(Oil)** Date Analyzed: 11/26~27/24

Unit: **mg/Kg (ppm)**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 241126-4 MS/MSD

Analyte	S.R.	spk conc	MS	%REC	MSD	%REC	%RPD	ACP %RPD	ACP %REC
Gamma-BHC	0.000	0.0050	0.0041	**82%**	0.0050	**100%**	**20%**	**0-20%**	**70-130**
Aldrin	0.000	0.0050	0.0041	**81%**	0.0050	**99%**	**20%**	**0-20%**	**70-130**
4,4-DDE	0.000	0.0050	0.0043	**86%**	0.0050	**100%**	**15%**	**0-20%**	**70-130**

Lab Control Spike (LCS) Recovery:

Analyte	spk conc	LCS	% REC	ACP %REC
Gamma-BHC	0.00500	0.00549	**110%**	**75-125**
Aldrin	0.00500	0.00544	**109%**	**75-125**
4,4-DDE	0.00500	0.00535	**107%**	**75-125**
Dieldrin	0.00500	0.00513	**103%**	**75-125**

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.		MB	241126-1	241126-2	241126-3	241126-4	241126-5	241126-6
Tetra-chloro-meta-xylene	50-150	95%	74%	76%	83%	64%	81%	69%
Decachlorobiphenyl	50-150	73%	70%	61%	65%	55%	66%	59%

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.		241126-7	241126-9	241126-11	241126-13	241126-15	241126-17	241119-2
Tetra-chloro-meta-xylene	50-150	84%	83%	80%	81%	90%	88%	88%
Decachlorobiphenyl	50-150	75%	73%	74%	75%	76%	82%	72%

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.		241119-4	241119-6	241119-8				
Tetra-chloro-meta-xylene	50-150	86%	88%	85%				
Decachlorobiphenyl	50-150	74%	77%	74%				

S.R. = Sample Result

spk conc = Spike Concentration

%REC = Percent Recovery

ACP %RPD = Acceptable Percent RPD Range

ACP %REC = Acceptable Percent Recovery Range

** = Surrogate fail due to matrix interference (If Marked)*

Note: LCS, MS, MSD are in control therefore results are in control.

Analyzed and Reviewed By: _____

Final Reviewer: _____

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
- O Same Day
- O 24 Hours
- O 48 Hours
- O 72 Hours
- ✓ 1 Week (Standard)
- Other:

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	OCPs (8081A)	Arsenic (6010B)	Lead (6010B)							COMMENTS
								Analysis Required									
ENV1-0.5	24126-1	11/25/24	0845	Soil	1-4oz jar		Ice	X	X	X							
ENV1-1.5	-2		0849					X	X	X							
ENV2-0.5	-3		0905					X	X	X							
ENV2-1.5	-4		0909					X	X	X							
ENV3-0.5	-5		0926					X	X	X							
ENV3-1.5	-6		0930					X	X	X							
ENV4-0.5	-7		1025					X									
ENV4-1.5	-8		1029														Hold
ENV5-0.5	-9		1040					X									
ENV5-1.5	-10		1043														Hold
ENV6-0.5	-11		1050					X									
ENV6-1.5	-12		1053														Hold
ENV7-0.5	-13		1109					X									
ENV7-1.5	-14		1111														Hold
		↓		↓	↓		↓										

Misc./PO#

Company Name: Leighton and Associates, Inc	**Project Contact:** Brynn McCulloch	**Sampler's Signature:**
Address: 10532 Acacia St. Suite B6	**Tel:** 949 681 4287	**Project Name/ID:** Stratham, Proposed Summer Residential development 038.00000 30520
City/State/Zip: Rancho Cucamonga, CA, 91730	**Fax/Email:** Bmcculloch@Verdantas.com Jpereda@Verdantas.com	

Relinquished by: Jennifer Pereda	Received by:	Date & Time: 11/26/24 8:53 AM	Instructions for Sample Storage After Analysis:
Relinquished by:	Received by:	Date & Time	O Dispose of O Return to Client O Store (30 Days)
Relinquished by:	Received by:	Date & Time	O Other

CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE / PINK ON TO CLIENT

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
- 0 Same Day
- 0 24 Hours
- 0 48 Hours
- 0 72 Hours
- ✓ Week (Standard)
- Other:

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	OCPs (8081A)	Arsenic (6010B)	Lead (6010B)	COMMENTS
ENV8 - 0.5	24126-15	11/25/24	1117	Soil	1-4oz		ICE	X			
ENV8 - 1.5	-16	↓	1120	↓	↓		↓				Hold
ENV9 - 0.5	-17	↓	1126	↓	↓		↓	X			
ENV9 - 1.5	-18	↓	1130	↓	↓		↓				Hold
											FVC

Misc./PO#

Analysis Required

Company Name:	Leighton and Associates Inc
Address:	10532 Acacia St. Suite B6
City/State/Zip:	Rancho Cucamonga, CA, 91730
Project Contact:	Brynn McCulloch
Tel:	949 681 4287
Fax/Email:	Bmcculloch@Verdantas.com
Sampler's Signature:	
Project Name/ID:	Strathan - proposed Residential Development 038-00000 30520

Relinquished by:	Jennifer Peralta	Received by:	Date & Time: 11/26/24 5:30pm
Relinquished by:		Received by:	Date & Time:
Relinquished by:		Received by:	Date & Time:

Instructions for Sample Storage After Analysis:
O Dispose of O Return to Client O Store (30 Days)
O Other:

CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE - YELLOW TO CLIENT

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

Date: December 9, 2024

Ms. Brynn McCulloch
Leighton & Associates, Inc.
10532 Acacia, Suite B-6
Rancho Cucamonga, CA 91730
Tel:(949)681-4287 E-Mail: BMcculloch@VerdantLab.com

Project: **Stratham - Proposed Summer Residential Development**
Project No.: **038.0000030520**
Lab I.D.: **241126-1 through -18**

Dear Ms. McCulloch:

The **additional OCPs results** for the soil samples, received by our lab on November 26, 2024, are attached. The samples were received chilled, intact, accompanying chain of custody and also stored per the EPA protocols.

Trace concentrations between the MDL and the PQL have been reported with a "J" flag indicator.

Enviro-Chem appreciates the opportunity to provide you and your company this and other services. Please do not hesitate to call us if you have any questions.

Sincerely,

Pearl Wong
Quality Manager

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or Manager's Designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 12/09/24
DATE ANALYZED: 12/09/24
DATE REPORTED: 12/09/24

SAMPLE I.D.: ENV4-1.5 LAB I.D.: 241126-8

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY: _____
CAL-DES ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: **Leighton & Associates, Inc.**
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: **Stratham - Proposed Summer Residential Development**
PROJECT No.: **038.0000030520**

MATRIX: SOIL — DATE RECEIVED: 11/26/24
SAMPLING DATE: 11/25/24 — DATE EXTRACTED: 12/09/24
REPORT TO: MS. BRYNN MCCULLOCH — DATE ANALYZED: 12/09/24
DATE REPORTED: 12/09/24

SAMPLE I.D.: **ENV7-1.5** — LAB I.D.: 241126-14

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	0.0007J	0.001	0.0002	1
gamma-Chlordane	0.001	0.001	0.0001	1
Technical Chlordane	0.011	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	0.002	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0001	1
Dieldrin	0.002	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.003	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.002	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL - Method Detection Limit
PQL - Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J - Trace Concentration between MDL and PQL
ND - Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro - Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

LABORATORY REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel:(949)681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX:SOIL
SAMPLING DATE:11/25/24
REPORT TO:MS. BRYNN MCCULLOCH

DATE RECEIVED:11/26/24
DATE EXTRACTED:12/09/24
DATE ANALYZED:12/09/24
DATE REPORTED:12/09/24

SAMPLE I.D.: ENV8-1.5 LAB I.D.: 241126-16

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	10
alpha-BHC	ND	0.001	0.0002	10
beta-BHC	ND	0.001	0.0001	10
gamma-BHC (Lindane)	ND	0.001	0.0001	10
delta-BHC	ND	0.001	0.0002	10
alpha-Chlordane	ND	0.001	0.0002	10
gamma-Chlordane	ND	0.001	0.0001	10
Technical Chlordane	ND	0.005	0.0005	10
4,4'-DDD	ND	0.001	0.0003	10
4,4'-DDE	0.011	0.001	0.0003	20
4,4'-DDT	ND	0.001	0.0003	10
Dieldrin	ND	0.001	0.0003	10
Endosulfan I	ND	0.001	0.0002	10
Endosulfan II	ND	0.001	0.0001	10
Endosulfan Sulfate	ND	0.001	0.0001	10
Endrin	ND	0.002	0.0004	10
Endrin Aldehyde	ND	0.001	0.0001	10
Endrin Ketone	ND	0.001	0.0001	10
Heptachlor Epoxide	ND	0.001	0.0003	10
Heptachlor	ND	0.001	0.0003	10
Methoxyclor	ND	0.001	0.0001	10
Toxaphene	ND	0.020	0.0100	10

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro – Chem, Inc.
1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909) 590-5905 Fax (909) 590-5907

METHOD BLANK REPORT

CUSTOMER: Leighton & Associates, Inc.
10532 Acacia, Suite B-6, Rancho Cucamonga, CA 91730
Tel: (949) 681-4287 E-Mail: BMcculloch@Verdantas.com

PROJECT: Stratham - Proposed Summer Residential Development
PROJECT No.: 038.0000030520

MATRIX: SOIL
SAMPLING DATE: 11/25/24
REPORT TO: MS. BRYNN MCCULLOCH

DATE RECEIVED: 11/26/24
DATE EXTRACTED: 12/09/24
DATE ANALYZED: 12/09/24
DATE REPORTED: 12/09/24

METHOD BLANK REPORT FOR LAB I.D.: 241126-8, -14, -16

Organochlorine Pesticides Analysis
method: EPA 8081A
Unit: mg/Kg = Milligram Per Kilogram = PPM

PARAMETER	SAMPLE RESULT	PQL	MDL	DF
Aldrin	ND	0.001	0.0001	1
alpha-BHC	ND	0.001	0.0002	1
beta-BHC	ND	0.001	0.0001	1
gamma-BHC (Lindane)	ND	0.001	0.0001	1
delta-BHC	ND	0.001	0.0002	1
alpha-Chlordane	ND	0.001	0.0002	1
gamma-Chlordane	ND	0.001	0.0001	1
Technical Chlordane	ND	0.005	0.0005	1
4,4'-DDD	ND	0.001	0.0003	1
4,4'-DDE	ND	0.001	0.0003	1
4,4'-DDT	ND	0.001	0.0002	1
Dieldrin	ND	0.001	0.0003	1
Endosulfan I	ND	0.001	0.0002	1
Endosulfan II	ND	0.001	0.0001	1
Endosulfan Sulfate	ND	0.001	0.0001	1
Endrin	ND	0.001	0.0004	1
Endrin Aldehyde	ND	0.001	0.0001	1
Endrin Ketone	ND	0.001	0.0001	1
Heptachlor Epoxide	ND	0.001	0.0003	1
Heptachlor	ND	0.001	0.0001	1
Methoxyclor	ND	0.001	0.0001	1
Toxaphene	ND	0.020	0.0100	1

COMMENTS:
DF = Dilution Factor
MDL = Method Detection Limit
PQL = Practical Quantitation Limit
Actual Detection Limit = PQL X DF
J = Trace Concentration between MDL and PQL
ND = Below the Actual Detection Limit or non-detected

DATA REVIEWED AND APPROVED BY:
CAL-DHS ELAP CERTIFICATE No.: 1555

Enviro-Chem, Inc.

1214 E. Lexington Avenue, Pomona, CA 91766 Tel (909)590-5905 Fax (909)590-5907

EPA 8081A QA/QC Report

Matrix: **Soil/Solid/Liquid(Oil)** Date Analyzed: 12/9/24

Unit: **mg/Kg (ppm)**

Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

Spiked Sample Lab I.D.: 241126-8 MS/MSD

Analyte	S.R.	spk conc	MS	%REC	MSD	%REC	%RPD	ACP %RPD	ACP %REC
Gamma-BHC	0.000	0.0050	0.0042	**83%**	0.0039	**77%**	**7%**	**0-20%**	**70-130**
Aldrin	0.000	0.0050	0.0041	**83%**	0.0038	**77%**	**8%**	**0-20%**	**70-130**
4,4-DDE	0.000	0.0050	0.0042	**84%**	0.0038	**77%**	**9%**	**0-20%**	**70-130**

Lab Control Spike (LCS) Recovery:

Analyte	spk conc	LCS	% REC	ACP %REC
Gamma-BHC	0.00500	0.00408	**82%**	**75-125**
Aldrin	0.00500	0.00400	**80%**	**75-125**
4,4-DDE	0.00500	0.00398	**80%**	**75-125**
Dieldrin	0.00500	0.00392	**78%**	**75-125**

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.		MB	241126-8	241126-14	241126-16			
Tetra-chloro-meta-xylene	50-150	76%	77%	69%	70%			
Decachlorobiphenyl	50-150	75%	76%	70%	70%			

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.								
Tetra-chloro-meta-xylene	50-150							
Decachlorobiphenyl	50-150							

Surrogate Recovery	ACP%	%REC	%REC	%REC	%REC	%REC	%REC	%REC
Sample I.D.								
Tetra-chloro-meta-xylene	50-150							
Decachlorobiphenyl	50-150							

S.R. = Sample Result

spk conc = Spike Concentration

%REC = Percent Recovery

ACP %RPD = Acceptable Percent RPD Range

ACP %REC = Acceptable Percent Recovery Range

** = Surrogate fail due to matrix interference (If Marked)*

Note: *LCS, MS, MSD are in control therefore results are in control.*

Analyzed and Reviewed By:

Final Reviewer:

Gmail

Pearl Wong <pw.envirochemInc@gmail.com>

Lab Report for Project: Stratham - Proposed Summer Residential Development / 038.0000030520 (Lab ID: 241126-1~18)

Brynn McCulloch <bmcculloch@verdantas.com> Fri, Dec 6, 2024 at 1:43 PM
To: Pearl Wong <pw.envirochemInc@gmail.com>, Tracy Roberts <troberts@verdantas.com>

Pearl,

Please analyze the following samples for OCPs on normal turnaround:

241126-8
-14
-16

- ENV4-1.5
- ENV7-1.5
- ENV8-1.5

Thank you!

Brynn McCulloch, PG
C: 949-394-2306 | O: 949-681-4287

From: Pearl Wong <pw.envirochemInc@gmail.com>
Sent: Thursday, December 5, 2024 8:30 AM
To: Brynn McCulloch <bmcculloch@verdantas.com>; Tracy Roberts <troberts@verdantas.com>
Subject: Lab Report for Project: Stratham - Proposed Summer Residential Development / 038.0000030520 (Lab ID: 241126-1~18)

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LA 241126-1~18.pdf
1840K

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
- O Same Day
- O 24 Hours
- O 48 Hours
- O 72 Hours
- ✓ 1 Week (Standard)
- Other:

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	OCPs (8081A)	Arsenic (6010B)	Lead (6010B)								Misc./PO#	COMMENTS
								Analysis Required											
ENV1-0.5	24126-1	11/25/21	0845	Soil	1-4oz jar		ICE	X	X	X									
ENV1-1.5	-2		0849					X	X	X									
ENV2-0.5	-3		0905					X	X	X									
ENV2-1.5	-4		0909					X	X	X									
ENV3-0.5	-5		0926					X	X	X									
ENV3-1.5	-6		0930					X	X	X									
ENV4-0.5	-7		1025					X											
ENV4-1.5	-8		1029																Hold
ENV5-0.5	-9		1040					X											
ENV5-1.5	-10		1043																Hold
ENV6-0.5	-11		1050					X											
ENV6-1.5	-12		1053																Hold
ENV7-0.5	-13		1109					X											
ENV7-1.5	-14		1111																Hold
		↓		↓	↓		↓												

Company Name: Leighton and Associates, Inc
Address: 10532 Acacia St. Suite B6
City/State/Zip: Rancho Cucamonga, CA, 91730

Project Contact: Brynn McCulloch
Tel: 949 681 4287
Fax/Email: Bmcculloch@Verdantas.com Jpereda@Verdantas.com

Sampler's Signature:

Project Name/ID: Stratham - Proposed Summer Residential development
038.00000 30520

Relinquished by: Jennifer Pereda	Received by:	Date & Time: 11/26/21 8:52 AM	Instructions for Sample Storage After Analysis:
Relinquished by:	Received by:	Date & Time:	O Dispose of O Return to Client O Store (30 Days)
Relinquished by:	Received by:	Date & Time:	O Other:

CHAIN OF CUSTODY RECORD

Date: _____

WHITE WITH SAMPLE - YELLOW TO CLIENT

Enviro-Chem, Inc. Laboratories
1214 E. Lexington Avenue,
Pomona, CA 91766
Tel: (909) 590-5905 Fax: (909) 590-5907
CA-DHS ELAP CERTIFICATE #1555

Turnaround Time
O Same Day
O 24 Hours
O 48 Hours
O 72 Hours
☒ Week (Standard)
Other:

SAMPLE ID	LAB ID	SAMPLING DATE	SAMPLING TIME	MATRIX	No. OF CONTAINERS	TEMPERATURE	PRESERVATION	OCPs (8081A)	Arsenic (6010B)	Lead (6010B)								Misc./PO#	COMMENTS
								Analysis Required											
ENV8 - 0.5	24126-15	11/25/24	1117	Soil	1 Jar		ICE	X											
ENV8 - 1.5	-16	↓	1120	↓	↓		↓												Hold
ENV9 - 0.5	-17		1126					X											
ENV9 - 1.5	-18	↓	1130	↓	↓		↓												Hold
																			FYC

Company Name: Leighton and Associates Inc
Address: 10532 Acacia St. Suite B6
City/State/Zip: Rancho Cucamonga, CA, 91730

Project Contact: Brynn McCulloch
Tel: 949 681 4287
Fax/Email: Bmcculloch@Verdantas.com

Sampler's Signature:
Project Name/ID: Strathorn - proposed Residential Development
038-00000 30520

Relinquished by:	Received by:	Date & Time:
Jennifer Pereda		11/26/24 5:30pm
Relinquished by:	Received by:	Date & Time:
Relinquished by:	Received by:	Date & Time:

Instructions for Sample Storage After Analysis:
O Dispose of O Return to Client O Store (30 Days)
O Other:

CHAIN OF CUSTODY RECORD

Date:

WHITE W/TEST SAMPLE - YELLOW TO CLIENT

APPENDIX H

Important Information about This Geoenvironmental Report

Geoenvironmental studies are commissioned to gain information about environmental conditions on and beneath the surface of a site. The more comprehensive the study, the more reliable the assessment is likely to be. But remember: Any such assessment is to a greater or lesser extent based on professional opinions about conditions that cannot be seen or tested. Accordingly, no matter how many data are developed, risks created by unanticipated conditions will always remain. *Have realistic expectations.* Work with your geoenvironmental consultant to manage known and unknown risks. Part of that process should already have been accomplished, through the risk allocation provisions you and your geoenvironmental professional discussed and included in your contract's general terms and conditions. This document is intended to explain some of the concepts that may be included in your agreement, and to pass along information and suggestions to help you manage your risk.

Beware of Change; Keep Your Geoenvironmental Professional Advised

The design of a geoenvironmental study considers a variety of factors that are subject to change. Changes can undermine the applicability of a report's findings, conclusions, and recommendations. *Advise your geoenvironmental professional about any changes you become aware of.* Geoenvironmental professionals cannot accept responsibility or liability for problems that occur because a report fails to consider conditions that did not exist when the study was designed. Ask your geoenvironmental professional about the types of changes you should be particularly alert to. Some of the most common include:

- modification of the proposed development or ownership group,
- sale or other property transfer,
- replacement of or additions to the financing entity,
- amendment of existing regulations or introduction of new ones, or
- changes in the use or condition of adjacent property.

Should you become aware of any change, *do not rely on a geoenvironmental report.* Advise your geoenvironmental professional immediately; follow the professional's advice.

Recognize the Impact of Time

A geoenvironmental professional's findings, recommendations, and conclusions cannot remain valid indefinitely. The more time that passes, the more likely it is that important latent changes will occur. *Do not rely on a geoenvironmental report if too much time has elapsed since it was completed.* Ask your environmental professional to define "too much time." In the case of Phase I Environmental Site Assessments (ESAs), for example, more than 180 days after submission is generally considered "too much."

Prepare To Deal with Unanticipated Conditions

The findings, recommendations, and conclusions of a Phase I ESA report typically are based on a review of historical information, interviews, a site "walkover," and other forms of noninvasive research. When site subsurface conditions are not sampled in any way, the risk of unanticipated conditions is higher than it would otherwise be.

While borings, installation of monitoring wells, and similar invasive test methods can help reduce the risk of unanticipated conditions, *do not overvalue the effectiveness of testing.* Testing provides information about actual conditions only at the precise locations where samples are taken, and only when they are taken. Your geoenvironmental

professional has applied that specific information to develop a general opinion about environmental conditions. *Actual conditions in areas not sampled may differ (sometimes sharply) from those predicted in a report.* For example, a site may contain an unregistered underground storage tank that shows no surface trace of its existence. *Even conditions in areas that were tested can change*, sometimes suddenly, due to any number of events, not the least of which include occurrences at adjacent sites. Recognize, too, that *even some conditions in tested areas may go undiscovered,* because the tests or analytical methods used were designed to detect only those conditions assumed to exist.

Manage your risks by retaining your geoenvironmental professional to work with you as the project proceeds. Establish a contingency fund or other means to enable your geoenvironmental professional to respond rapidly, in order to limit the impact of unforeseen conditions. And to help prevent any misunderstanding, identify those empowered to authorize changes and the administrative procedures that should be followed.

Do Not Permit Any Other Party To Rely on the Report

Geoenvironmental professionals design their studies and prepare their reports to meet the specific needs of the clients who retain them, in light of the risk management methods that the client and geoenvironmental professional agree to, and the statutory, regulatory, or other requirements that apply. The study designed for a developer may differ sharply from one designed for a lender, insurer, public agency...or even another developer. *Unless the report specifically states otherwise, it was developed for you and only you.* Do not unilaterally permit any other party to rely on it. The report and the study underlying it may not be adequate for another party's needs, and you could be held liable for shortcomings your geoenvironmental professional was powerless to prevent or anticipate. Inform your geoenvironmental professional when you know or expect that someone else—a third-party—will want to use or rely on the report. *Do not permit third-party use or reliance until you first confer with the geoenvironmental professional who prepared the report.* Additional testing, analysis, or study may be required and, in any event, appropriate terms and conditions should be agreed to so both you and your geoenvironmental professional are protected from third-party risks. *Any party who relies on a geoenvironmental report without the express written permission of the professional who prepared it and the client for whom it was prepared may be solely liable for any problems that arise.*

Avoid Misinterpretation of the Report

Design professionals and other parties may want to rely on the report in developing plans and specifications. They need to be advised, in writing, that their needs may not have been considered when the study's scope was developed, and, even if their needs were considered, they might misinterpret geoenvironmental findings, conclusions, and recommendations. *Commission your geoenvironmental professional to explain pertinent elements of the report to others who are permitted to rely on it, and to review any plans, specifications or other instruments of professional service that incorporate any of the report's findings, conclusions, or recommendations.* Your geoenvironmental professional has the best understanding of the issues involved, including the fundamental assumptions that underpinned the study's scope.

Give Contractors Access to the Report

Reduce the risk of delays, claims, and disputes by giving contractors access to the full report, *providing that it is accompanied by a letter of transmittal that can protect you* by making it unquestionably clear that: 1) the study was not conducted and the report was not prepared for purposes of bid development, and 2) the findings, conclusions, and recommendations included in the report are based on a variety of opinions, inferences, and assumptions and are subject to interpretation. Use the letter to also advise contractors to consult with your geoenvironmental professional to obtain clarifications, interpretations, and guidance (a fee may be required for this service), and that—in any event—they should conduct additional studies to obtain the specific type and extent of information each prefers for preparing a bid or cost estimate. Providing access to the full report, with the appropriate caveats, helps prevent formation of adversarial attitudes and claims of concealed or differing conditions. If a contractor elects to ignore the warnings and advice in the letter of transmittal, it would do so at its own risk. Your geoenvironmental professional should be able to help you prepare an effective letter.

Do Not Separate Documentation from the Report

Geoenvironmental reports often include supplemental documentation, such as maps and copies of regulatory files, permits, registrations, citations, and correspondence with regulatory agencies. If subsurface explorations were performed, the report may contain final boring logs and copies of laboratory data. If remediation activities occurred on site, the report may include: copies of daily field reports; waste manifests; and information about the disturbance of subsurface materials, the type and thickness of any fill placed on site, and fill placement practices, among other types of documentation. *Do not separate supplemental documentation from the report. Do not, and do not permit any other party to redraw or modify any of the supplemental documentation for incorporation into other professionals' instruments of service.*

Understand the Role of Standards

Unless they are incorporated into statutes or regulations, standard practices and standard guides developed by the American Society for Testing and Materials (ASTM) and other recognized standards-developing organizations (SDOs) are little more than aspirational methods agreed to by a consensus of a committee. The committees that develop standards may not comprise those best-qualified to establish methods and, no matter what, no standard method can possibly consider the infinite client- and project-specific variables that fly in the face of the theoretical "standard conditions" to which standard practices and standard guides apply. In fact, these variables can be so pronounced that geoenvironmental professionals who comply with every directive of an ASTM or other standard procedure could run afoul of local custom and practice, thus violating the standard of care. Accordingly, when geoenvironmental professionals indicate in their reports that they have performed a service "in general compliance" with one standard or another, it means they have applied professional judgement in creating and implementing a scope of service designed for the specific client and project involved, and which follows some of the general precepts laid out in the referenced standard. To the extent that a report indicates "general compliance" with a standard, you may wish to speak with your geoenvironmental professional to learn more about what was and was not done. *Do not assume a given standard was followed to the letter.* Research indicates that that seldom is the case.

Realize That Recommendations May Not Be Final

The technical recommendations included in a geoenvironmental report are based on assumptions about actual conditions, and so are preliminary or tentative. Final recommendations can be prepared only by observing actual conditions as they are exposed. For that reason, you should retain the geoenvironmental professional of record to observe construction and/or remediation activities on site, to permit rapid response to unanticipated conditions. *The geoenvironmental professional who prepared the report cannot assume responsibility or liability for the report's recommendations if that professional is not retained to observe relevant site operations.*

Understand That Geotechnical Issues Have Not Been Addressed

Unless geotechnical engineering was specifically included in the scope of professional service, a report is not likely to relate any findings, conclusions, or recommendations about the suitability of subsurface materials for construction purposes, especially when site remediation has been accomplished through the removal, replacement, encapsulation, or chemical treatment of on-site soils. The equipment, techniques, and testing used by geotechnical engineers differ markedly from those used by geoenvironmental professionals; their education, training, and experience are also significantly different. If you plan to build on the subject site, but have not yet had a geotechnical engineering study conducted, your geoenvironmental professional should be able to provide guidance about the next steps you should take. The same firm may provide the services you need.

Read Responsibility Provisions Closely

Geoenvironmental studies cannot be exact; they are based on professional judgement and opinion. Nonetheless, some clients, contractors, and others assume geoenvironmental reports are or certainly should be unerringly precise. Such assumptions have created unrealistic expectations that have led to wholly unwarranted claims and disputes. To help prevent such problems, geoenvironmental professionals have developed a number of report provisions and contract terms that explain who is responsible for what, and how risks are to be allocated. Some people mistake these for "exculpatory clauses," that is, provisions whose purpose is to transfer one party's rightful responsibilities and liabilities to someone else. Read the responsibility provisions included in a report and in the contract you and your geoenvironmental professional agreed to. *Responsibility provisions are not "boilerplate."* They are important.

Rely on Your Geoenvironmental Professional for Additional Assistance

Membership in the Geoprofessional Business Association exposes geoenvironmental professionals to a wide array of risk management techniques that can be of genuine benefit for everyone involved with a geoenvironmental project. Confer with your GBA-member geoenvironmental professional for more information.

GEOPROFESSIONAL BUSINESS ASSOCIATION

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