Phase I Environmental Site Assessment

EXCESS FILL DIRT SITE #2 – 40.8ACRES
SOUTHEAST CORNER OF PINE AND JOHNSON AVENUES
CHINO, CALIFORNIA 91708
Assessor's Parcel Numbers (APNs): 1057-191-01 and -02

Commerce Construction Co., L.P. 13191Crossroads Parkway North, 6th Floor City of Industry, CA 91746 (562)948-4395

SCS ENGINEERS

Project No. 01218220 | November 2018

3900 Kilroy Airport Way, Suite 100 Long Beach, California 90806 (562) 426-9544

Table of Contents

Sect	tion	Page
	Executive Summary	iv
1	Introduction	
2	Purpose	
3	Scope of Services	
4	Special Terms and Conditions	2
5	Limitations and Assumptions	2
6	General Site Characteristics	3
	Site Location	3
	General Site Description	3
	Adjoining Property Use	3
7	Physical Setting	4
	Physiographic Setting	4
	Geology and Soils	4
	Groundwater	4
	Radon	4
8	Site Inspection	5
	Hazardous Substances	5
	Natural Drainage	5
	Disturbed Areas	5
	Elevators and Other Hydraulic Equipment	5
	Wells 5	
	Electrical Equipment	5
	Wastewater	5
	Drinking Water	5
	Storage Tanks	5
	Visual Inspection of Adjoining Sites	5
9	Interviews	6
10	Site History	6
	Historical Use Summary	7
	Historical Use of Adjoining Sites	8
11	Commonly Known or Reasonably Ascertainable Information	8
	Regulatory Agency Records	
	California Environmental Protection Agency Files	8
	GeoTracker	8
	Department of Toxic Substances Control Files	9
12	Review of Federal, State, Tribal, and Local Government Databases	
	Property Listings	
	Adjacent Site Listings	
	Other Database Sites	
	Unmappable or Orphan Sites	
	Landfills	

	Oil and Gas Wells	. 11
	National Pipeline Mapping System	. 11
13	User Provided Information	11
	Title Records	. 11
	Environmental Liens or ACTIVITY and Use Limitations	. 12
	Specialized Knowledge	. 12
	Valuation Reduction for Environmental Issues	. 12
14	Degree of Obviousness of the Presence/Likely Presence of Contamination on the Property	12
15	Data Gaps	
16	Findings and Opinions	
17	References	
18	Glossary/Definitions	
	•	

Appendices

Appendix A	Figures 1 and 2
Appendix B	Aerial Image and Site Photographs
Appendix C	Historical Site Use Information
Appendix D	Regulatory Agency Review Information
Appendix E	EDR Database Report
Appendix F	Resumes of Project Personnel

This Phase I Environmental Site Assessment Report for the Excess Fill Dirt Site #2- 40.8 acres located at the southeast corner of Pine and Johnson Avenues, Chino, California, dated November 2018, was prepared and reviewed by Thomas Dong and Julio Nuno.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312. The resumes for the individuals below are included in Appendix F. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Julio Nuno, R.E.P.A.

Vice President

SCS Engineers

Thomas Dong, R.E.P.A.

Thomas Da

Vice President

SCS Engineers

EXECUTIVE SUMMARY

SCS Engineers (SCS) was retained by Commerce Construction Co., L.P. to prepare a Phase I Environmental Site Assessment (Phase I ESA) of the Excess Fill Dirt Site #2 consisting of 40.8 acres of historically agricultural land and dairy operations in Chino, California (the "Property"). This assessment was performed in conformance with 40 CFR 312, Standards for Conducting All Appropriate Inquiries, and in general conformance with ASTM E1527-13.

The Property, which consists of two Assessor's Parcel Numbers, is owned by the Orange County Flood Control District. The Prado Flood Control Basin channel runs in a north-south direction in this area of Chino. The Property has been historically used for agricultural and dairy farming operations (Rocha family) since the early 1930s. Historical site addresses include 7311, 7319, and 7363 Pine Avenue.

Historical land uses in the general area have included agriculture, dairy farming, equestrian, state prison, etc. No hazardous substances or hazardous wastes were observed at the Property during the site inspection.

No recognized environmental conditions (RECs) were noted during the site inspection or identified during the review of regulatory database information. In 1971, an underground fuel storage tank was removed from the Rocha Dairy Property located at 7311-7433 Pine Avenue. No environmental sampling was conducted during tank removal activities. In 2009, soil samples collected at the former tank location confirmed the presence of weathered gasoline constituents. The confirmed presence of residual gasoline is defined as a REC for the Property.

Based on the fact that the tank was removed in 1971, extent of soil/groundwater impacts were defined, MTBE was not detected, and that future land use will exclude residential development, the Santa Ana RWQCB issued a No Further Action Letter to the Rocha Dairy (dated July 2, 2009). However, since residual gasoline constituents are present, SCS considers the contamination to be a controlled recognized environmental condition (CREC).

Regulatory database information identified few known and suspected contamination sites in the area surrounding the Property. Based on the available information, it is unlikely that any of these sites have affected the environmental condition of the Property.

Conclusions

In summary, SCS performed a Phase I ESA of Excess Fill Dirt Site #2 consisting of 40.8 acres located at the southeast corner of Pine and Johnson Avenues, Chino, California, in conformance with the scope and limitations of 40 CFR 312 and ASTM E1527-13. Any exceptions to, or deletions from, this practice are described in Section 5 of this report.

In the opinion of the Environmental Professionals, this assessment has revealed evidence of current conditions indicative of releases or threatened releases of hazardous substances. Although further environmental investigation is not recommended, any soil excavated in the former tank area should be properly characterized prior to removal from the Property.

Data Gap

No former Property owners were available to be interviewed. No neighbors were available to be interviewed. The inability to conduct interviews is considered data gaps. However, based on the other information gathered as part of this Phase I ESA, this is not considered a significant data gap.

1 INTRODUCTION

SCS Engineers (SCS) was retained by Commerce Construction Co., L.P. (the "User") to prepare a Phase I Environmental Site Assessment (Phase I ESA) of the Excess Fill Dirt Site #2, consisting of 40.8 acres of historically agricultural and dairy farm land located at the southeast corner of Pine and Johnson Avenues in Chino, California (the "Property"). A location map for the Property is presented as **Figure 1** in **Appendix A**. This assessment was performed in conformance with 40 CFR 312, Standards for Conducting All Appropriate Inquiries, and in general conformance with ASTM E1527 13.

2 PURPOSE

This Phase I ESA is intended to constitute appropriate inquiry into the previous ownership and uses of the Property, as required to support the assertion of the innocent landowner, contiguous property owner, and/or bona fide prospective purchaser defenses to liability (collectively the landowner liability protections, or LLPs) under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA a.k.a. Superfund), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), and the Small Business Liability Relief and Brownfields Revitalization Act of 2002.

The purpose of this investigation was to identify conditions indicative of releases or threatened releases of hazardous substances as defined in CERCLA Section 101, and petroleum products, on, at, in, or to the Property.

If known or suspected contamination is identified, Users seeking to maintain LLPs have responsibilities in addition to completion of an AAI-compliant Phase I ESA. These "continuing obligations" include taking "appropriate care" and "reasonable steps" with respect to known or suspected releases of hazardous substances during the term of property ownership. In addition to these requirements under federal law, there are different requirements under state law with respect to liability protections. On request, SCS can provide support for clients with continuing obligations, as appropriate.

3 SCOPE OF SERVICES

This Phase I ESA is based on:

- Interviews with past and/or present owners, operators, and/or occupants of the Property.
- Reviews of federal, tribal, state, and local government records.
- Visual inspections of the Property and adjoining properties performed on October 5, 2018.
- Review of historical Property use information (topographic maps, aerial photographs, fire insurance maps, existing reports, etc.).
- Commonly known or reasonably ascertainable information about the Property (e.g., interviews with appropriate regulatory agency personnel and review of agency files review of available documents, interviews with other knowledgeable persons).

- Degree of obviousness of the presence or likely presence of contamination at the Property, and the ability to detect the contamination by appropriate investigation.
- Information provided as a result of the additional inquiries conducted by the User.

4 SPECIAL TERMS AND CONDITIONS

This Phase I ESA for Excess Fill Dirt Site #2 consisting of 40.8acres located at the southeast corner of Pine and Johnson Avenues, Chino, California, has been prepared specifically for Commerce Construction Co., L.P. The report has been prepared in accordance with the care and skill generally exercised by reputable professionals, under similar circumstances, in this or similar localities. No other warranty, express or implied, is made as to the professional opinions presented herein.

No other party, known or unknown to SCS, is intended as a beneficiary of this work product, its content, or information embedded therein. Third parties use this report at their own risk. Third party reliance letters may be issued on request to SCS subject to approval of Commerce Construction Co., L.P. and payment to SCS of a fee for such letters.

5 LIMITATIONS AND ASSUMPTIONS

The investigation focuses on releases and threatened releases of hazardous substances or petroleum products that could be considered a recognized environmental condition (REC) and/or a liability due to their possible presence in significant concentrations (e.g., above acceptable limits set by the federal or state government) or due to the potential for contaminant migration through exposure pathways (e.g., soil vapor migration or groundwater ingestion). Materials that may contain substances which are not currently deemed hazardous by the U.S. Environmental Protection Agency (EPA) or California Environmental Protection Agency (CalEPA) were not considered as part of this study.

Unless specifically included in our scope of services, formal surveys for asbestos-containing materials, lead-based paints, fire safety, vapor intrusion, indoor air quality, mold, and similar matters were not part of this assessment. The Property was not evaluated for compliance with land use, zoning, wetlands, or similar laws. This report is not intended to be an environmental compliance audit.

Hazardous substances naturally occurring in plants, soils, and rocks (e.g., heavy metals, naturally occurring asbestos, or radon) are not typically considered in these investigations. Similarly, construction debris (e.g., discarded concrete, asphalt, etc.) is not considered to be of concern unless observations suggest that hazardous substances are likely to be present in significant concentrations.

Unless otherwise noted, sampling and laboratory analyses of soil, water, air, building materials, or other media, were not performed as part of this investigation. Positive identification of hazardous substances can only be accomplished through sampling and appropriate laboratory analysis.

SCS Engineers assumes no responsibility for the accuracy of information obtained from, compiled by, or provided by third-party sources, such as regulatory agency listings. Unless obviously inaccurate or if information exists to the contrary, SCS Engineers assumes that information collected during this environmental site assessment is accurate and correct. Unless warranted, information collected has not been independently validated as part of this assessment.

The following information is the responsibility of the User (40 CFR 312.22) and is not included in this Phase I ESA:

- Specialized knowledge or experience of the User.
- The relationship of the purchase price to the fair market value of the Property. The
 purchaser of a Property is required to consider whether any differential between the
 purchase price and the fair market value of the Property is due to the presence of releases or
 potential releases of hazardous substances at the Property.

Certain other limitations could affect the accuracy and completeness of this report, as follows:

- Site Access Limitations None.
- Physical Obstructions to Observations None.
- Outstanding Information Requests None.
- Historical Data Sources Failure None.
- Other Limitations No former Property owners were available to be interviewed. No neighbors were available to be interviewed either. The inability to conduct interviews is considered a data gap. However, based on the other information gathered as part of this Phase I ESA, this is not considered a significant data gap.

6 GENERAL SITE CHARACTERISTICS

SITE LOCATION

The Property, which consists of two Assessor's Parcel Numbers, is located at the southeast corner of Pine and Johnson Avenues in Chino, California. Historical site addresses include 7311, 7319 and 7363 Pine Avenue. The Property has been assigned assessor's parcel numbers (APNs): 1057-191-01 and -02. An APN map is provided in **Appendix B**.

GENERAL SITE DESCRIPTION

The Property comprises approximately 40.8 acres and is currently mostly undeveloped land that was historically used for agricultural and most recently (until 2013) for dairy farming purposes. Concrete paved areas running in a north-south direction are present in the northern portion of the site. No buildings are located on the site; however, large metal electrical transmission towers are present on the site that run in an east-west direction.

ADJOINING PROPERTY USE

- North Pine Avenue across which is a former dairy farming operation and Lizze Custom animal processing.
- South Prado Equestrian Center.
- East Parcels used for agriculture.
- West 47.4 Acre Fill Dirt Site #1 located at the SWC of Pine and Johnson Avenues.

7 PHYSICAL SETTING

PHYSIOGRAPHIC SETTING

The most recent topographic map (1967 USGS 7.5 Prado Dam Quadrangle) showing the Subject Site was obtained and reviewed as specified in ASTM E 1527. According to the contour lines on the topographic map and the EDR Report, elevation at the Property is approximately 560 feet above mean sea level. The Property surrounding area appears to be fairly flat with a slight downward slope towards the south.

An unnamed drainage channel flows west of the Property and exits in a southerly direction underneath Pine Avenue. No rivers, standing water, lagoons or lakes were identified on the Property. Surface water runoff in the area is collected by urban storm sewers. The Prado Flood Control Basin is located approximately 0.5 miles to the southeast of the Subject Site. According to the EDR, the Property is located within a 100-year floodplain.

GEOLOGY AND SOILS

The Property is situated in the Chino Valley approximately 0.5 miles north-northwest of the Prado Dam Flood Control Basin. The Chino Hills are located approximately 1.5 miles southwest of the Property. Topography in the Chino Valley slopes generally in a southerly direction. Topography at the Property follows this pattern and slopes towards the south at approximately 50 feet per mile. Geologic maps indicate that surficial geological sediments in the area consist of Recent Alluvium which is comprised of sand, silt, and clay.

GROUNDWATER

The Property is located in the Chino Groundwater Basin. Based on information developed during subsurface investigations in the area, groundwater is anticipated to be approximately 30-40 feet below ground surface. Based on topography, groundwater is anticipated to flow in a southerly to southwesterly direction. The most recent groundwater monitoring data from sites in the area exhibit a southeasterly flow; however, there are sites where monitoring data showed a southwesterly flow direction.

Elevated concentrations of nitrates have been identified in groundwater in several areas of the Chino Groundwater Basin. These nitrate concentrations are generally believed to be the result of historical agricultural practices throughout the Basin. Information generated during investigations on the Subject Site indicates that nitrate concentrations, total dissolved solids, hardness, and other water quality parameters in groundwater beneath the Property are above safe drinking water standards. According to Chino Water Master personnel, groundwater within the Chino Basin with elevated nitrate concentrations is presently being extracted, treated, and sold as reclaimed water. Chino Basin Water Master personnel indicated that there are currently no plans to levy fines against any entities in the Chino area to fund water treatment efforts.

RADON

According to the California Department of Public Health's February 2016 Radon Program report, screening in the area of the Property (91708 zip code) found no locations (out of two) where buildings had radon levels greater than or equal to 4 picocuries per liter (pCi/L), the EPA action level. The maximum radon result for the Property's zip code was 1.7 pCi/L. Note that elevated radon levels may also be attributed to other radon sources such as leaking natural gas or numerous building products such as drywall, cinderblock, concrete floors, brick, or stone products. Typically,

radon would not be anticipated in an area of deep alluvial geology such as in the Property area. Consequently, there is a low risk of exposure to radon gas at the Property.

8 SITE INSPECTION

Thomas Dong of SCS conducted an inspection of the Property and surrounding area on October 5, 2018. A Google Earth aerial image and photographs of the Property are provided in **Appendix B**. The Property was vacant and undeveloped at the time of the inspection. No illicit dumping of soils, debris, or potentially hazardous materials was observed on the Property by SCS.

HAZARDOUS SUBSTANCES

No hazardous substances or hazardous wastes were observed at the Property.

NATURAL DRAINAGE

Runoff from the Property infiltrates into the ground or flows to the surrounding streets.

DISTURBED AREAS

No obvious disturbed areas were observed by SCS during inspection of the Property.

ELEVATORS AND OTHER HYDRAULIC EQUIPMENT

No elevators or other hydraulic equipment were observed at the Property.

WELLS

No groundwater supply or monitoring wells were observed on the Property.

ELECTRICAL EQUIPMENT

No electrical transformers or other fluid-filled electrical equipment were noted at the Property during the site inspection.

WASTEWATER

Neither sanitary nor process wastewater is currently generated at the Property.

DRINKING WATER

Drinking water is supplied to the Property by the City of Chino Basin Public Works Department.

STORAGE TANKS

No evidence of underground storage tanks (USTs) was observed on the Property (e.g., fill ports, vent lines, dispensers, etc.). No aboveground storage tanks were observed on the Property.

VISUAL INSPECTION OF ADJOINING SITES

No obvious indications of RECs were noted at the adjoining sites during the inspection.

9 INTERVIEWS

No current or former Property owners were available to be interviewed. In addition, no neighbors were available for interviews regarding the site. The inability to conduct interviews is considered a data gap. However, based on the other information gathered as part of this Phase I ESA, this is not considered a significant data gap.

10 SITE HISTORY

Site history was evaluated from the following sources:

- USGS topographic maps for 1901, 1902, 1941, 1947, 1950, 1967, 1973, and 1981 provided by EDR.
- Historical aerial photographs provided by EDR (September 26, 2018).
- A search was made of the EDR-Sanborn collection and no maps of the Property were found (September 24, 2018).
- City of Chino and San Bernardino County.

Copies of relevant historical information for the Property are included in Appendix C.

Year	Description	Source				
1901/1902	Due to map scale, very limited information in ascertainable on the maps. Main features in the area include Chino Creek and Santa Ana River.					
1931	Pine and Johnson Avenue are present along with Chino Creek west of the site. General area is used for agriculture. Limited development is present in the area.					
1938	No significant changes from the 1931 aerial photo were noted on the Property.	Aerial Photo				
1941	Euclid, Pine, and Johnson Avenues are present. Unidentified drainage channel is present west of Johnson Avenue.	Topographic Map				
1946	No significant changes from the 1938 aerial photo were noted on the Property. Site directly west shows development with small buildings along the eastern portion of the site. General area remains largely undeveloped. Agricultural use is still present in the area.					
1947	No significant changes from the 1941 topographic were noted on the Property. Prado Flood Control Basin south of the site is labeled on the map.	Topographic Map				
1948	No significant changes from the 1946 aerial photo were noted on the Property. Site appears to be prepared for new agricultural use as evidenced by parallel rows running in a north/south direction.	Aerial Photo				
1950	No significant changes from the 1947 topographic map were noted on the Property.	Topographic Map				
1950s	Dairies arriving from Artesia, Cerritos, and Paramount and establishing operations in Chino and Ontario areas.	City of Chino Archives				
1953	Site is still undeveloped and use continues for agriculture. More homes are now present along Pine Avenue.					

Year	Description	Source		
1957	total area of 37 acres.			
1959	Northern portion of the site is now occupied by a dairy farming operation. Southern portion of the site continues to be used for agriculture.	Aerial Photo		
1966	No significant changes from the 1959 aerial photos were noted on the Property.	Aerial Photo		
1967	Small buildings are present along Pine Avenue. These structures are likely buildings associated with the dairy operation. Women's state prison is present to the southeast.	Topographic Map		
1973	No significant changes from the 1967 topographic map were noted on the Property.	Topographic Map		
1975	No significant changes from the 1966 aerial photos were noted on the Property.	Aerial Photo		
1981	No significant changes from the 1973 topographic map were noted on the Property. Additional rectangular buildings are present in the western portion of the site.	Topographic Map		
1987	No significant changes from the 1975 aerial photos were noted on the Property. Dairy operation north of the site has expanded with additional buildings.	Aerial Photo		
1990	Site appears similar to conditions depicted in the 1987 photograph.	Aerial Photo		
1994	Site appears similar to conditions depicted in the 1990 photograph.	Aerial Photo		
Mid 2000s	Most dairies had moved out of the Chino area and migrated to other states or areas.	City of Chino Archives		
2006	No significant changes from the 1994 aerial photos were noted on the Property. Area shows increasing development with commercial buildings.	Aerial Photo		
2009	No significant changes from the 2006 aerial photo were noted on the Property or adjoining sites.	Aerial Photo		
2012	No significant changes from the 2009 aerial photos were noted on the Property.	Aerial Photo		
2013	Demo of SFD at 7363 Pine Avenue (APN 1057191902). Demo of SFD at 7319 Pine Avenue (APN 105719101) – John Rocha listed as owner.	Building Permits		
2016	Buildings on the site have been removed. Large warehouse structures are present northwest of the site on Euclid Avenue (State Route 83).	Aerial Photo		

HISTORICAL USE SUMMARY

The Property has been historically used for agriculture and most recently for dairy farming operations. First development of the Property appears to have occurred in the 1950s with construction of a dairy farming operation that continued until approximately 2013.

The existence of past agricultural activities on the Property and in adjacent areas indicates a potential for pesticide and/or heavy metal (associated with dusting powders) contamination. In SCS's experience, it is not uncommon to find trace levels of pesticides in soils at former agricultural areas in Southern California. However, these trace concentrations are rarely cause for environmental concern. It is our opinion that, without specific evidence of pesticide storage or mismanagement on the Property, past use for agricultural purposes is considered to be a de minimis condition and collection and analysis of soil samples for pesticides is unwarranted.

HISTORICAL USE OF ADJOINING SITES

The area surrounding the Property was also undeveloped or agricultural land from the early 1900s through the 1970s. In the late 1950s, the area directly east of the site has been used for agriculture. Most of the adjoining land uses have included dairy operations, agriculture, equestrian, and limited commercial development. No large industrial facilities have been located on any of the adjoining properties.

11 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

In order to identify commonly known or reasonably ascertainable information about the Property, SCS attempted to review previous environmental reports and various regulatory agency files and interviewed regulatory agency personnel. The following information was identified.

REGULATORY AGENCY RECORDS

Local regulatory agencies and other sources were contacted in an effort to identify any known or suspected contamination sites or incidents of hazardous waste storage or disposal which might have resulted in soil or groundwater contamination within a one-mile radius of the Property. Within the City of Chino, the San Bernardino County Department of Environmental Health (DEH) generally acts as the lead enforcement agency for UST compliance. If a tank has leaked and groundwater contamination is suspected, the Santa Ana Regional Water Quality Control Board (SARWQCB) generally becomes the lead agency in supervising contaminant characterization and cleanup.

California Environmental Protection Agency Files

The Property is not a listed site on the CalEPA Regulated Site Portal website (Appendix D).

GeoTracker

The Property appears as a listed site on the State Water Resources Control Board's GeoTracker website (Appendix D). The former Rocha Dairy operation at 7311 Pine Avenue is listed as a leaking underground storage tank (LUST) site. The former John Rocha Dairy located 7363 Pine Avenue had an underground fuel tank removed in 1971. In 2009 soil samples collected at the location of the tank confirmed the presence of weathered gasoline constituents. Based on the fact that the tanks was removed in 1971, extent of soil/groundwater impacts were defined, MTBE was not detected, and that future land use would exclude residential development, the Santa Ana RWQCB issued a No Further Action Letter to the Rocha Dairy (dated July 2, 2009). However, since residual gasoline constituents are present, SCS considers the contamination to be a controlled recognized environmental condition (CREC).

Department of Toxic Substances Control Files

The Property does not appear as a listed site on the California Department of Toxic Substances Control (DTSC) EnviroStor website. Recent DTSC files, if any, would be listed on this website.

12 REVIEW OF FEDERAL, STATE, TRIBAL, AND LOCAL GOVERNMENT DATABASES

A database search for sites listed on various federal, state, tribal, and local databases in the area around the Property was obtained from EDR (September 24, 2018). A description of each of the databases searched is included in the report, which is attached as **Appendix E**. Among the databases included in the EDR report are NPL (federal, tribal, and state-equivalent), proposed and delisted NPL, CORRACTS (RCRA facilities subject to corrective actions), hazardous waste sites identified for investigation or remediation (SEMS [Superfund Enterprise Management System, formerly known as CERCLIS], State CERCLIS, VCP, Brownfields Calsites, etc.), LUST, sites with engineering controls, former CERCLIS (NFRAP), RCRA and state hazardous waste generators, ERNS, SWLF, USTs, and Toxic Pits.

Review of these records satisfies all requirements as set forth in 40 CFR Section 312.26 (b) and (c) with regard to the review of federal, tribal, and state government records of databases of such government records and local government records and databases of such records pertaining to both the Property and the nearby or adjoining properties. Further, the search distances for each particular database are as specified in 40 CFR 312.26 and ASTM E1527-13.

Any known or suspected contaminated sites included on these lists within 0.25 miles of the Property are discussed in the following text. As a general rule, sites beyond 0.25 miles are not anticipated to impact a site significantly. Any sites beyond 0.25 miles with a high potential to impact the Property are also discussed. (Please note: the distances and directions listed in this report have been field verified and might not always match those in the EDR report.)

Sites such as TSD facilities, hazardous waste generators, HAZNET, FINDS, SQGs, LQGs, USTs, HIST UST, RCRA violations, and TRIS facilities with toxic chemical releases (generally in accordance with permitting requirements – into the air, water, or land as reported under SARA Title III) use or store hazardous materials and thus may pose a potential problem in the event of a spill or leak. However, unless these sites also appear in an agency list of contaminated sites, there is no evidence of any problems at this time. Therefore, sites on these lists will not be discussed unless on or in close proximity to the Property.

Please refer to **Appendix E** for further information on these sites.

PROPERTY LISTINGS

The former dairy site operation located on the Property was listed in the following databases searched by EDR:

 Burbridge/John Rocha Dairy, 7311 and 7363 Pine Avenue (LUST/ENF/CIWOS/FINDS/ECHO/EMI/S.B. County Permit/WDS)

All of EDR database listings refer to historically permitted activities and/or site operations associated with the former dairy farming facility. With exception of the LUST listing, no environmental impact to the Property is anticipated from the other listed permitted activities.

This former diary operation was located on the SEC of Pine and Johnson Avenues and dairy operations apparently ceased in approximately 2013. The Rocha dairy had an underground fuel tank removed in 1971; and in 2009 soil samples collected at the location of the tank confirmed the presence of weathered gasoline constituents. Based on the fact that the tank was removed in 1971, extent of soil/groundwater impacts were defined, MTBE was not detected, and that future land use will exclude residential development, the Santa Ana RWQCB issued a No Further Action Letter to the Rocha Dairy (dated July 2, 2009). The confirmed presence of residual gasoline is defined as a REC for the Property. However, since residual gasoline constituents are present, SCS considers the contamination to be a controlled recognized environmental condition (CREC).

ADJACENT SITE LISTINGS

The following adjacent sites are listed in one or more databases searched by EDR:

- Chino Basin CIWPR 16500 Johnson Avenue (closed LUST site).
- Haley Property 16630 Johnson Avenue (closed LUST site).
- Prado Demolition 7215 Pine Avenue (NPDES/CIWQS). Permit status = terminated.

Based on review of environmental regulatory information, the Chino Basin CIWPR and Haley Property sites had documented releases of motor vehicle fuels from underground storage tanks in 1997 and 1995, respectively. Both sites excavated petroleum-impacted soils and transported the materials to licensed off-site recycling facilities. The San Bernardino County Fire Department issued No Further Action letters for these sites in 1997 and 1998.

OTHER DATABASE SITES

The EDR report provides a summary table of regulatory database sites within specified distances of the Property, including: 1. standard environmental records, 2. additional environmental records, and 3. high risk historical records. This summary table is provided beginning on Page 4 of the EDR report (Appendix E). Other sites located within 0.25 miles of the Property with known releases of hazardous substances such as LUST and CHMIRS are located cross- or downgradient, or based on case status and/or distance, are not anticipated to affect the environmental condition of the Property. Several sites located within 0.25 miles appear in databases not typically associated with documented releases, such as AST, HAZNET, NPDES, CIWQS, SWEEPS UST, CA FID UST, RCRA-LQG, FINDS, UST, and HIST CORTESE. Based on a review of the database information, none of these sites are known to have any contamination at this time; therefore, none are anticipated to affect the environmental condition of the Property. Similarly, none of the sites situated beyond 0.25 miles are anticipated to affect the Property.

Unmappable or Orphan Sites

No unmappable or orphan sites were identified in the EDR report. Unmappable sites cannot be plotted due to inaccurate or incomplete addresses. Based on a review of the provided data, including the estimated relative locations of the unmappable sites, it appears unlikely that these sites have adversely affected the environmental condition of the Property.

LANDFILLS

According to the EDR-provided review of the California Department of Resources Recycling and Recovery (CalRecycle) Solid Waste Information System, no solid waste facilities were identified within 0.5 mile of the Property.

OIL AND GAS WELLS

Available oil and gas well maps from the California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR) were reviewed to identify oil and gas wells on the Property or in the nearby area. According to the DOGGR Well Finder online database, the Property is not located within the boundaries of a delineated oil and gas field.

A map showing the location of the Property relative to nearby oil and gas wells is provided in **Appendix D**. No wells were identified within one mile of the Property. Therefore, no significant environmental impacts to the Property are anticipated from oil and gas exploration and production.

NATIONAL PIPELINE MAPPING SYSTEM

SCS reviewed the National Pipeline Mapping System (NPMS) website for the Property and surrounding area to identify any hazardous materials pipelines. The NPMS is a geographic information system (GIS) created by the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA), and Office of Pipeline Safety (OPS) in cooperation with other federal and state governmental agencies and the pipeline industry. The NPMS consists of geospatial data, attribute data, public contact information, and metadata pertaining to the interstate and intrastate hazardous liquid trunklines and hazardous liquid low-stress lines as well as gas transmission pipelines, liquefied natural gas (LNG) plants, and hazardous liquid breakout tanks (tanks that receive and store liquids transported by pipeline) jurisdictional to PHMSA. The nominal accuracy of geospatial data in the NPMS is +/-500 feet. The NPMS does not contain information on interconnects, pump and compressor stations, valves, direction of flow, capacity, throughput, or operating pressure. In addition, distribution and gathering pipelines are not included in the NPMS.

The NPMS is built from data submitted by pipeline, LNG plant, and breakout tank facility operators. Since 2002, transmission pipeline and LNG plant facility operators are required to submit mapping information to the NPMS and to update their submissions annually. Breakout tank operators are able to submit data to the NPMS on a voluntary basis.

A map showing the location of the Property relative to nearby pipelines is provided in **Appendix D**. Based on review of the NPMS website, no pipelines, gas incidents, liquid accidents, LNG plants, or breakout tanks were shown within one mile of the Property. Based on the available information, no negative environmental affects to the Property are anticipated from these pipelines.

13 USER PROVIDED INFORMATION

A User Questionnaire was returned to SCS for inclusion in the report. Commerce Construction Co., L.P. provided no information beyond what is discussed above.

TITLE RECORDS

No title report was provided to SCS for review.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

No information regarding environmental liens or activity and use limitations was provided to SCS. No environmental liens or activity/use limitations were identified by SCS during the course of this assessment.

SPECIALIZED KNOWLEDGE

No specialized knowledge regarding the Property was provided to SCS by the User.

VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

No property valuation information was provided to SCS for review.

14 DEGREE OF OBVIOUSNESS OF THE PRESENCE/LIKELY PRESENCE OF CONTAMINATION ON THE PROPERTY

As discussed above, since the early 1900s, the Property had been undeveloped. Between the 1930s and early 1950s, the site was used for used for agriculture. Between the late 1950s and 2013, the site was used for dairy farming operations and residential occupancy. As previously discussed, the former Rocha Dairy had an underground fuel tank removed in 1971 and in 2009 soil samples collected at the location of the tank confirmed the presence of weathered gasoline constituents. Based on the fact that the tanks was removed in 1971, extent of soil/groundwater impacts were defined, MTBE was not detected, and that future land use will exclude residential development, the Santa Ana RWQCB issued a No Further Action Letter to the Rocha Dairy (dated July 2, 2009).

Based on the historical site uses and the fact that gasoline contamination previously identified on the Property still remains, it is the opinion of SCS that the presence/likely presence of contamination on the Property is limited.

15 DATA GAPS

A data gap represents an inability on the part of the environmental professional to obtain information required by the standards and practices of 40 CFR 312 to fully identify conditions indicative of releases or threatened releases of hazardous substances on, at, in, or to the Property.

No former Property owners were available to be interviewed. No neighbors were available to be interviewed either. The inability to conduct interviews is considered a data gap. However, based on the other information gathered as part of this Phase I ESA, this is not considered significant data gap.

16 FINDINGS AND OPINIONS

SCS Engineers (SCS) was retained by Commerce Construction Co., L.P. to prepare a Phase I Environmental Site Assessment (Phase I ESA) of the Excess Fill Dirt Site #2 consisting of 40.8 acres of historically agricultural land and dairy operations in Chino, California (the "Property"). This assessment was performed in conformance with 40 CFR 312, Standards for Conducting All Appropriate Inquiries, and in general conformance with ASTM E1527-13.

The Property, which consists of two Assessor's Parcel Numbers, is owned by the Orange County Flood Control District. The Prado Flood Control Basin channel runs in a north-south direction in this area of Chino. The Property has been historically used for agricultural and dairy farming operations (Rocha family) since the early 1930s. Historical site addresses include 7311, 7319, and 7363 Pine Avenue.

Historical land uses in the general area have included agriculture, dairy farming, equestrian, state prison, etc. No hazardous substances or hazardous wastes were observed at the Property during the site inspection.

No recognized environmental conditions (RECs) were noted during the site inspection or identified during the review of regulatory database information. In 1971, an underground fuel storage tank was removed from the Rocha Dairy Property located at 7311-7433 Pine Avenue. No environmental sampling was conducted during tank removal activities. In 2009, soil samples collected at the former tank location confirmed the presence of weathered gasoline constituents. The confirmed presence of residual gasoline is defined as a REC for the Property.

Based on the fact that the tank was removed in 1971, extent of soil/groundwater impacts were defined, MTBE was not detected, and that future land use will exclude residential development, the Santa Ana RWQCB issued a No Further Action Letter to the Rocha Dairy (dated July 2, 2009). However, since residual gasoline constituents are present, SCS considers the contamination to be a controlled recognized environmental condition (CREC).

Regulatory database information identified few known and suspected contamination sites in the area surrounding the Property. Based on the available information, it is unlikely that any of these sites have affected the environmental condition of the Property.

Conclusions

In summary, SCS performed a Phase I ESA of Excess Fill Dirt Site #2 consisting of 40.8 acres located at the southeast corner of Pine and Johnson Avenues, Chino, California, in conformance with the scope and limitations of 40 CFR 312 and ASTM E1527-13. Any exceptions to, or deletions from, this practice are described in Section 5 of this report.

In the opinion of the Environmental Professionals, this assessment has revealed evidence of current conditions indicative of releases or threatened releases of hazardous substances. Although further environmental investigation is not recommended, any soil excavated in the former tank area should be properly characterized prior to removal from the Property.

Data Gap

No former Property owners were available to be interviewed. No neighbors were available to be interviewed. The inability to conduct interviews is considered data gaps. However, based on the other information gathered as part of this Phase I ESA, this is not considered a significant data gap.

17 REFERENCES

ASTM International, November 1, 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation: E1527-13.

California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Website: http://www.conservation.ca.gov/dog/Pages/Index.aspx.

California Department of Health Services (CDHS), Updated February 2016. California Indoor Radon Test Results:

https://www.cdph.ca.gov/Programs/CEH/DRSEM/CDPH%20Document%20Library/EMB/Radon/Radon%20Test%20Results.pdf.

California Department of Toxic Substance Control (DTSC) EnviroStor Website: https://www.envirostor.dtsc.ca.gov/public/.

California Environmental Protection Agency (CalEPA), Site Portal Website: https://siteportal.calepa.ca.gov/nsite/.

California Environmental Protection Agency, State Water Resources Control Board (SWRCB), GeoTracker Website: http://geotracker.waterboards.ca.gov/.

Environmental Data Resources, Inc. (EDR), www.edrnet.com, (800) 352-0050.

Federal Register, The Daily Journal of the United States Government, November 1, 2005. Part III, Environmental Protection Agency, 40 CFR Part 312, Standards and Practices for All Appropriate Inquiry. Volume 70, No. 210. Amended December 30, 2013, Volume 78, No. 250.

National Pipeline Mapping System (NPMS) Website: https://www.npms.phmsa.dot.gov/PublicViewer/.

South Coast Air Quality Management District (AQMD), Facility Information Detail (FIND) website: http://www3.aqmd.gov/webappl/fim/prog/search.aspx.

U.S. Geological Survey Prado Dam CA 7.5' Topographic Quadrangle, 1967 (photorevised 1981)

18 GLOSSARY/DEFINITIONS

AAI -- All Appropriate Inquiry

AUL -- Activity and Use Limitations

BTEX -- Benzene, toluene, ethylbenzene, and total xylenes

CERCLA -- Comprehensive, Environmental Response, Compensation, and Liability Act

<u>CERCLIS</u> – Comprehensive Environmental Response, Compensation, and Liability Information System

CFR -- Code of Federal Regulations

<u>CORRACTS</u> -- Corrective Action Against Responsible Parties at a RCRA site

<u>CREC</u> – A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, AULs, or institutional or engineering controls).

DOGGR -- Department of Oil, Gas, and Geothermal Resources

<u>De Minimis Condition</u> -- A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis conditions* are not RECs or CRECs.

DTSC -- California EPA Department of Toxic Substances Control

EDR -- Environmental Data Resources, Inc.

EPA -- Environmental Protection Agency

ERNS -- Emergency Response Notification System

ESA -- Environmental Site Assessment

FINDS -- Facility Index System

HAZNET -- California EPA Hazardous Waste Facility and Manifest Data

HREC -- Historical Recognized Environmental Condition: A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls

LOG -- Large Quantity Hazardous Waste Generator

LUST -- Leaking Underground Storage Tank

MCL -- Maximum contaminant level

MTBE -- Methyl-tert-butyl-ether

NFA - No Further Action determination

NFRAP -- No Further Remedial Action Planned

NPL -- National Priority List (Superfund)

PAHs -- Polynuclear aromatic hydrocarbons

PCBs -- Polychlorinated biphenyls

RCRA -- Resource Conservation and Recovery Act

RCRIS -- Resource Conservation and Recovery Information System

REC – Recognized environmental condition is defined by ASTM E 1527-13 as: "The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."

ROD -- Record of Decision

RBSLs -- Risk-based Screening Levels

RSLs - Regional Screening Levels

RWQCB -- Regional Water Quality Control Board

SARA -- Superfund Amendments and Reauthorization Act

SLIC -- Spills, Leaks, Investigations, and Cleanups database

SQG -- Small Quantity Hazardous Waste Generator

SWIS -- Solid Waste Information System

SWLF -- Solid Waste Facility/Landfills

<u>TPH</u> -- Total Petroleum Hydrocarbons

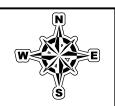
TRIS -- Toxic Release Inventory System

TSD -- Treatment, Storage, and/or Disposal Facility

- <u>User</u> -- The person or persons seeking to establish the innocent landowner defense, bona fide prospective purchaser liability protection, and/or contiguous property owner liability protection pursuant to CERCLA sections 101 and 107.
- **USGS** United States Geologic Survey
- **UST** -- Underground Storage Tank
- VCP -- Voluntary Cleanup Program
- **VOCs** -- Volatile organic compounds

Appendix A

Figures 1 and 2





Copyright:© 2013 National Geographic Society, i-cubed

0 1,000 2,000 Feet

SCS ENGINEERS

3900 KILROY AIRPORT WAY, STE 100 LONG BEACH, CALIFORNIA 90806-6816 SITE:

Sites #1 and #2 Pine & Johnson Avenues Chino, California 91708

Job No.: 01218220.00

Title: SITE LOCATION MAP

FIGURE **1**



SCS ENGINEERS ENVIRONMENTAL CONSULTANTS 3900 KURDY AIRPORT WAY, SUITE 100 LONG BEACH, CA 90806 PH. (562) 426–9544 FAX. (562) 427–0805

PROJ. NO.:

01218220.00

K. BRAUN T. DONG

CLIENT:

COMMERCE CONSTRUCTION CO., LP 13191 CROSSROADS PARKWAY NORTH 6TH FLOOR CITY OF INDUSTRY, CA 91746

SHEET TITLE: **GOOGLE EARTH IMAGE** SHOWING LOCATION OF SITE

PROJECT TITLE:

SITES #1 AND #2 PINE AND JOHNSON AVENUES CHINO, CALIFORNIA 91708

DATE:

SEPTEMBER 24, 2018

SCALE:

NOT TO SCALE

FIGURE NO.:

FIGURE 2

Appendix B Site Photographs





AACELOUEST													
V	Ÿ	Co	APN 🛧	Owner	S Street Address	S City State Zip	Lot Acres	Bldg/Liv Area	Lot Acres	Year Built	Use Type	Year Built	Impr. Value
V	2	SBD	1056-392-04- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	16651 EUCLID AVE	CHINO CA 91710	5.500		5.500		VACANT		
V	<u>3</u>	SBD	1056-392-02- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	16723 EUCLID AVE	CHINO CA 91710	5.100		5.100		VACANT		
V	<u>4</u>	SBD	1056-392-06- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	7215 PINE AVE	CHINO CA 91710	16.040	1,551	16.040	1922	RESID. MULTIPLE FAMILY	1922	\$173,747
V	<u>5</u>	SBD	1056-392-11- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	16532 JOHNSON AVE	CHINO CA 91710		1,382		1942	RESID. SINGLE FAMILY	1942	\$224,985
V	<u>6</u>	SBD	1056-392-12- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	JOHNSON AVE	CHINO CA 91710	7.670		7.670		MISCELLANEOUS		
V	<u>8</u>	SBD	1057-191-02- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	7363 PINE AVE	CHINO CA 91710	19.000	1,718	19.000	1957	AGRICULTURAL	1957	
V	1	SBD	1056-392-05- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	PINE AVE	CHINO CA 91710	5.150		5.150		RESID. MULTIPLE FAMILY		\$34,333
V	<u>7</u>	SBD	1057-191-01- 0000	ORANGE COUNTY FLOOD CONTROL DISTRICT	7319 PINE AVE	CHINO CA 91710	18.030	2,283	18.030	1957	AGRICULTURAL	1957	



DETAIL REPORT

Property Address: 7319 PINE AVE CHINO CA 91710

Ownership

Parcel# (APN): 1057-191-01-0000

Parcel Status: **ACTIVE**

Owner Name: ORANGE COUNTY FLOOD CONTROL DISTRICT
Mailing Addr: 300 N FLOWER ST 6TH FL SANTA ANA CA 92703

Legal Description: PTN EL RINCON RANCHO COM AT INTERSECTION NLY LI SD RANCHO WITH C/L PINE AVE AND

JOHNSON AVE TH S 0 DEG 51 MIN 00 SECONDS W 1175.10 FT TH N 67 DEG 51 MIN 30 SECONDS E 146.80 FT TH S 65 DEG 41 MIN 40 SECONDS E 197.68 FT TH S 65 DEG 07 MIN 20

Assessment

Total Value: \$986,471 Use Code: 0750 Use Type: AGRICULTURAL

Land Value: \$986,471 Tax Rate Area: 001-164 Zoning:

Impr Value: Year Assd: 2018 Census Tract: 19.03/2

Other Value: Property Tax: Price/SqFt:

% Improved: **0%** Delinquent Yr:

Exempt Amt: HO Exempt: N

Sale History

Sale1 Sale2 Sale3 Transfer

Recording date: 08/07/2009 08/07/2009
Recording Doc: 20090348395 20090348395

Doc type: GRANT DEED

Transfer Amount:

Seller (Grantor): ROCHA JOHN M

Property Characteristics

Bedrooms: 3 Fireplace: 1 Units: 2
Baths (Full): 3 A/C: EVAPORATIVE COOLER Stories: 1.0

Baths (Full): 3 A/C: EVAPORATIVE COOLER Stories: 1.0
Baths (Half): SOLAR Quality: 7.0

Total Rooms: **7** Pool: Building Class: **D**

Bldg/Liv Area: **2,283** Park Type: **DETACHED** Condition:

Lot Acres: 18.030 Spaces: 2 Site influence: NO

Lot SqFt: **785,386** Garage SqFt: **420** Timber Preserve:

Year Built: 1957 Bsmt SqFt: N/A Ag Preserve:

Effective Year: 1957



DETAIL REPORT

Property Address: 7363 PINE AVE CHINO CA 91710

Quality:

Ownership

Parcel# (APN): 1057-191-02-0000

Parcel Status: ACTIVE

Owner Name: ORANGE COUNTY FLOOD CONTROL DISTRICT
Mailing Addr: 300 N FLOWER ST 6TH FL SANTA ANA CA 92703

Legal Description: PTN RANCHO EL R1NCON BEG AT PT ON N L1 SD RANCHO WH1CH PT 1S 1NTERSECT1ON C/L

P1NE AVE AND JOHNSON AVE TH S OO DEG 51 M1N OO SECONDS W 1175.10 FT TH N 67 DEG 51 M1N 30 SECONDS E 146.80 FT TH S 65 DEG 41 M1N 40 SECONDS E 197.68 FT TH S 65 DE

Assessment

Total Value: \$997,613 Use Code: 0750 Use Type: AGRICULTURAL

Land Value: \$997,613 Tax Rate Area: 001-164 Zoning:

Impr Value: Year Assd: 2018 Census Tract: 19.03/2

Other Value: Property Tax: Price/SqFt:

% Improved: **0%** Delinquent Yr:

Exempt Amt: HO Exempt: N

Sale History

Sale1 Sale2 Sale3 Transfer

Recording date: 01/13/2009
Recording Doc: 20090348395

Doc type:

Transfer Amount: Seller (Grantor):

Baths (Half):

Property Characteristics

1

 Bedrooms:
 4
 Fireplace:
 1
 Units:
 360

 Baths (Full):
 1
 A/C:
 CENTRAL
 Stories:
 1.0

CENTRAL

Total Rooms: **7** Pool: Building Class: **D**

Bldg/Liv Area: **1,718** Park Type: **ATTACHED** Condition:

Heating:

Lot Acres: 19.000 Spaces: 2 Site influence: NO

Lot SqFt: **827,640** Garage SqFt: **480** Timber Preserve:

Year Built: 1957 Bsmt SqFt: N/A Ag Preserve:

Effective Year: 1957

6.5

Appendix C **Historical Site Use Information**

41 & 47 Acre Sites

Pine/Johnson Avenues Chino, CA 91710

Inquiry Number: 5433438.5

September 26, 2018

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

09/26/18

Site Name: Client Name:

41 & 47 Acre Sites SCS Engineers
Pine/Johnson Avenues 3900 Kilroy Airport Way
Chino, CA 91710 Long Beach, CA 90806

Chino, CA 91710 Long Beach, CA 90806 EDR Inquiry # 5433438.5 Contact: Kim Braun



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: August 29, 1990	USDA
1987	1"=500'	Flight Date: March 29, 1987	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1966	1"=500'	Flight Date: April 16, 1966	USGS
1959	1"=500'	Flight Date: October 15, 1959	USDA
1953	1"=500'	Flight Date: February 11, 1953	USDA
1948	1"=500'	Flight Date: July 10, 1948	USGS
1946	1"=500'	Flight Date: December 29, 1946	USGS
1938	1"=500'	Flight Date: May 30, 1938	USDA
1931	1"=500'	Flight Date: September 18, 1931	FAIR

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

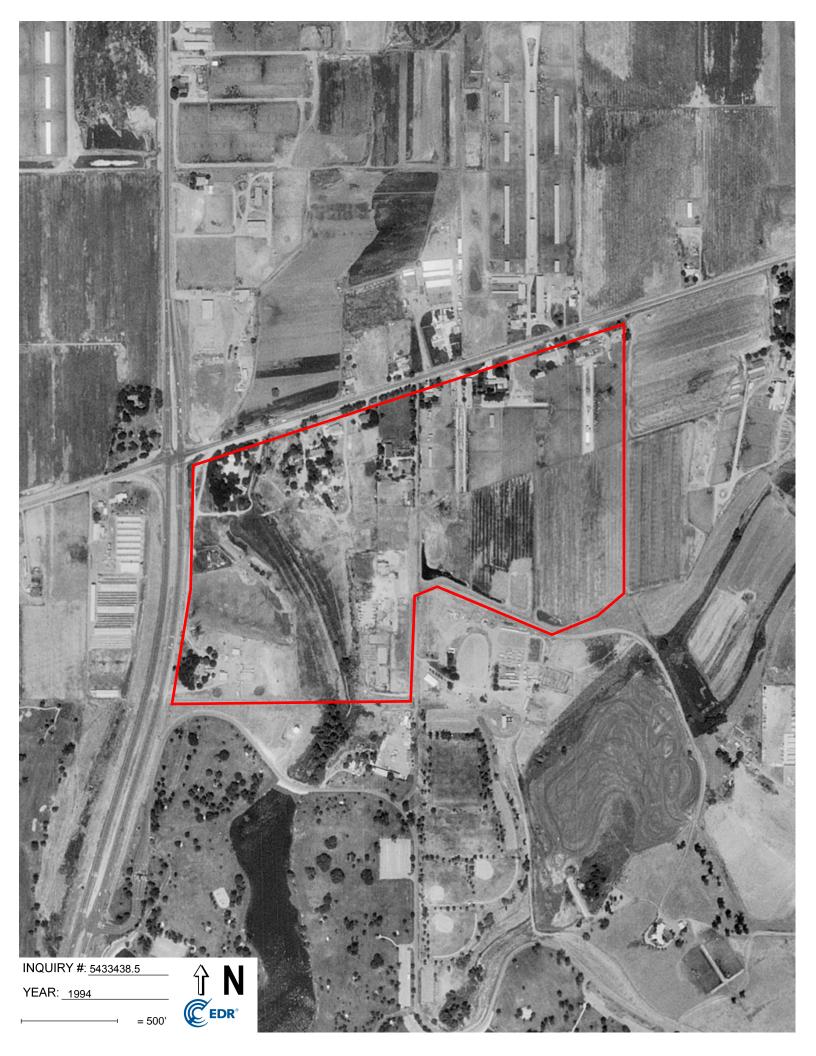
EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.













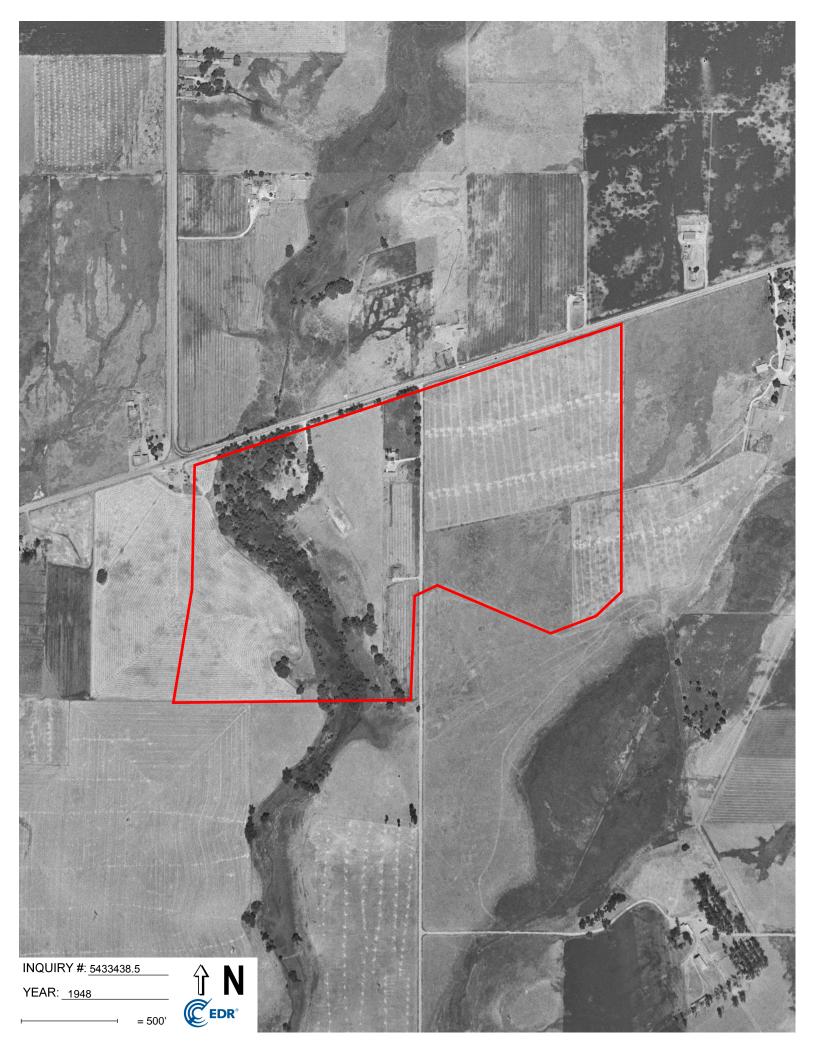


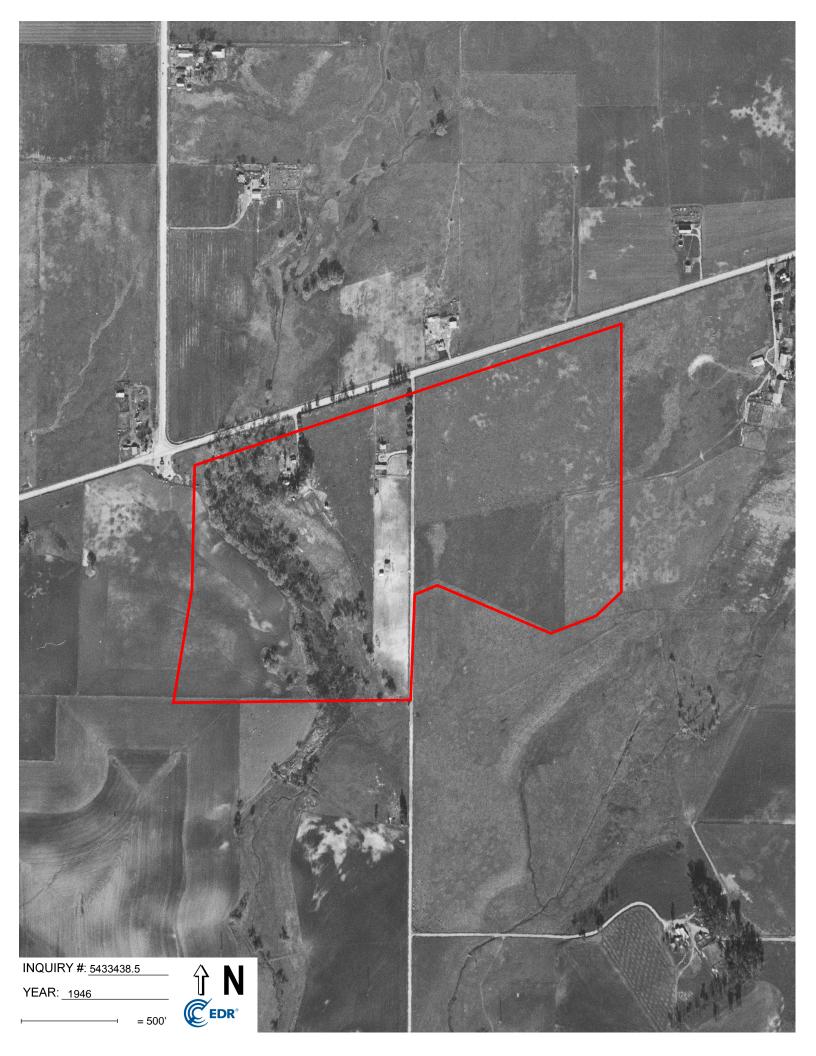


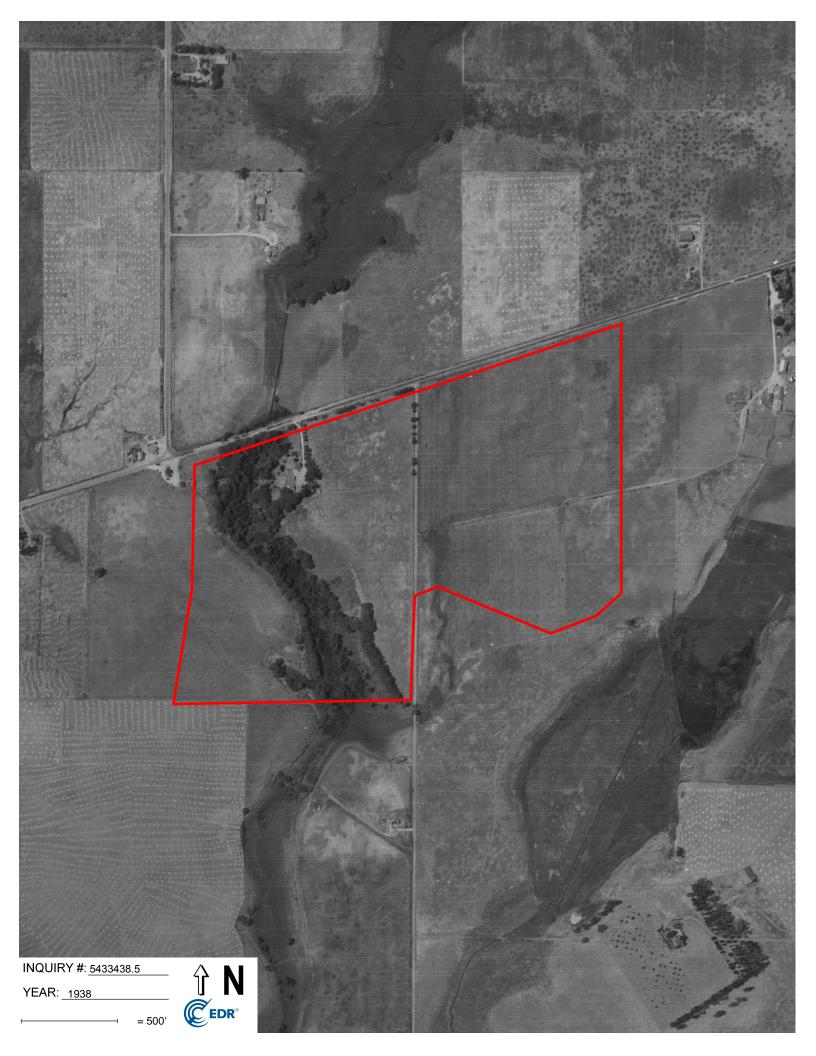














41 & 47 Acre Sites
Pine/Johnson Avenues
Chino, CA 91710

Inquiry Number: 5433438.3

September 24, 2018

Certified Sanborn® Map Report



Certified Sanborn® Map Report

09/24/18

Site Name: Client Name:

41 & 47 Acre Sites

Pine/Johnson Avenues

Chino, CA 91710

EDR Inquiry # 5433438.3

SCS Engineers

3900 Kilroy Airport Way

Long Beach, CA 90806

Contact: Kim Braun



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

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

Certified Sanborn Results:

Certification # 540F-4709-8006

PO# NA

Project 01218220.00

UNMAPPED PROPERTY

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



Sanborn® Library search results
Certification #: 540F-4709-8006

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

✓ Library of Congress

University Publications of America

▼ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

SCS Engineers (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

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

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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



EDR Historical Topographic Map Report

15913 Mountain Ave 15913 Mountain Ave Chino, CA 91708

Inquiry Number: 1959538.4

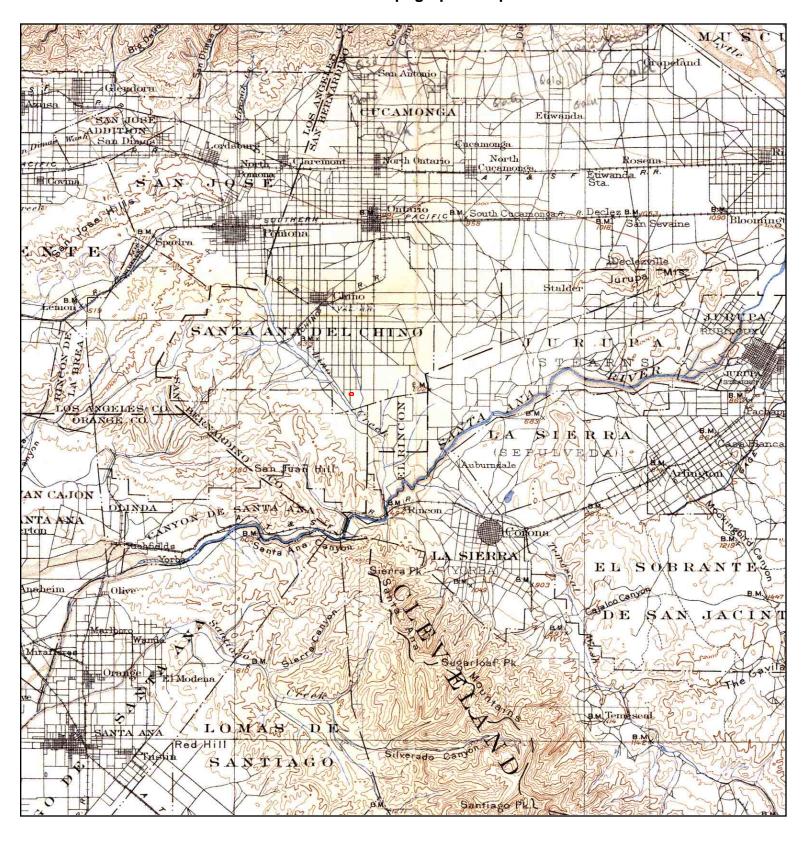
June 20, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Rd Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com





TARGET QUAD

NAME: **SOUTHERN CA SHEET 1**

MAP YEAR: 1901

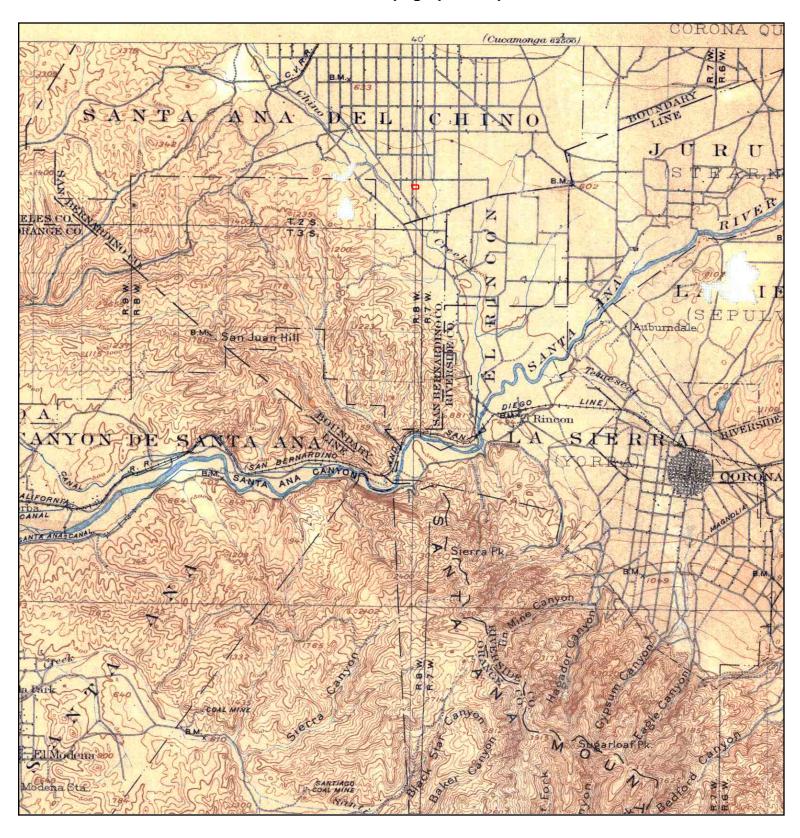
SERIES: 60

SCALE: 1:250000 SITE NAME: 15913 Mountain Ave

ADDRESS: 15913 Mountain Ave

Chino, CA 91708 LAT/LONG: 33.9626 / 117.667

SCS Engineers CLIENT: CONTACT: Loran Bures INQUIRY#: 1959538.4 RESEARCH DATE: 06/20/2007





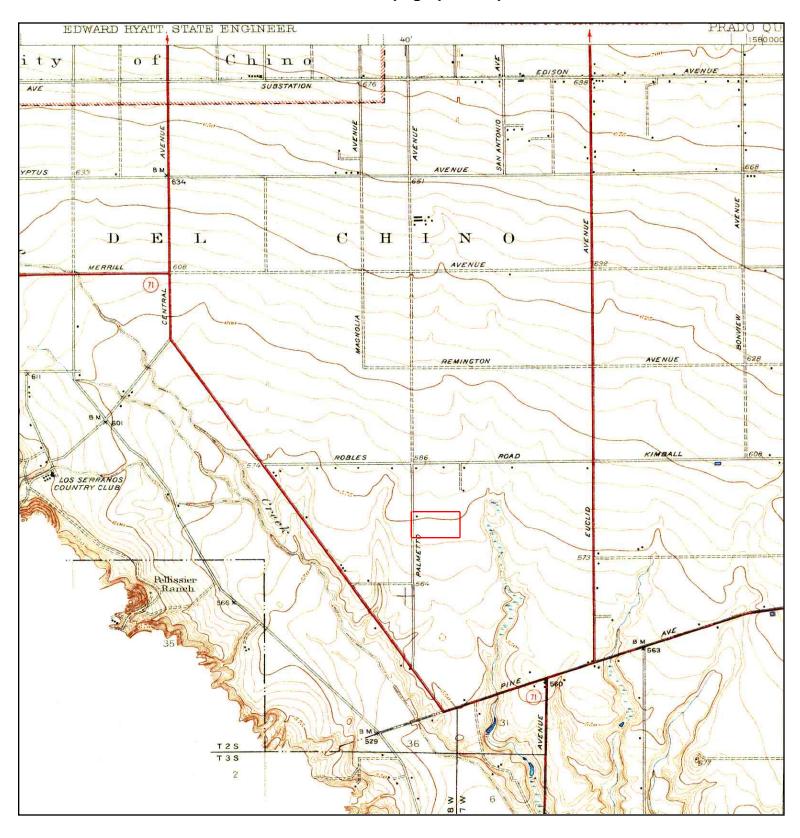
TARGET QUAD
NAME: CORONA

MAP YEAR: 1902

SERIES: 30 SCALE: 1:125000 SITE NAME: 15913 Mountain Ave ADDRESS: 15913 Mountain Ave

Chino, CA 91708

LAT/LONG: 33.9626 / 117.667





TARGET QUAD
NAME: PRADO

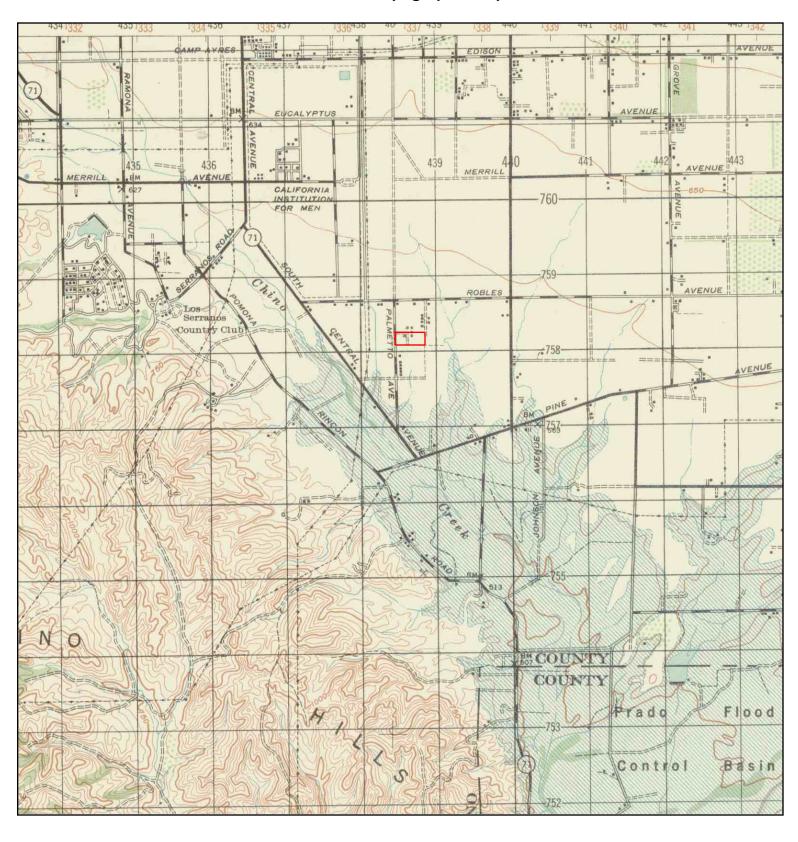
MAP YEAR: 1941

SERIES: 7.5 SCALE: 1:31680 SITE NAME: 15913 Mountain Ave

ADDRESS: 15913 Mountain Ave

Chino, CA 91708 LAT/LONG: 33.9626 / 117.667 CLIENT: SCS Engineers
CONTACT: Loran Bures
INQUIRY#: 1959538.4

RESEARCH DATE: 06/20/2007





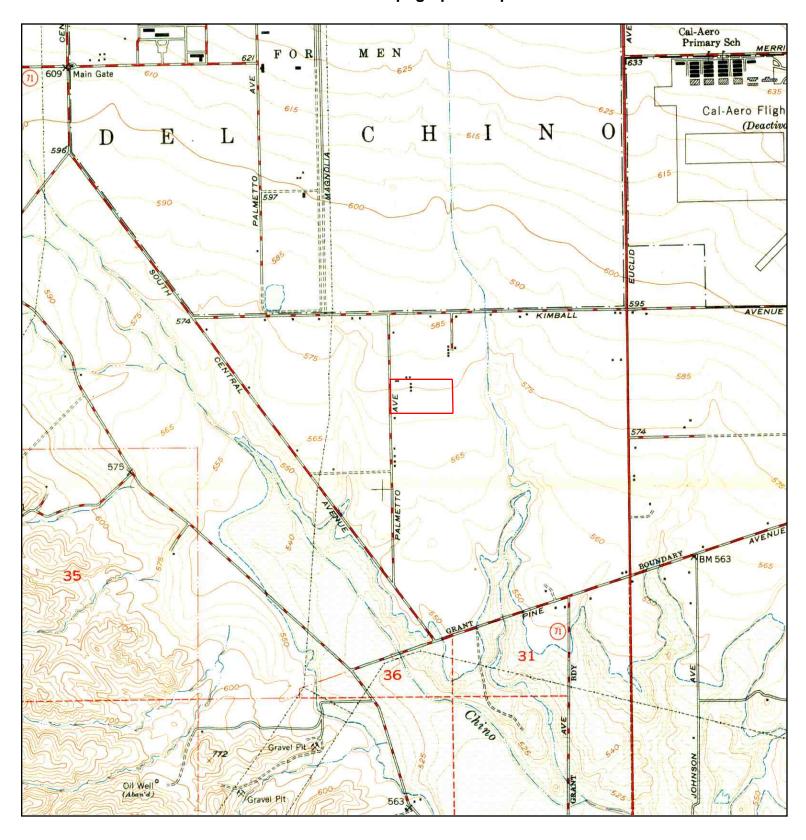
TARGET QUAD NAME: CORONA

MAP YEAR: 1947

SERIES: 15 SCALE: 1:50000 SITE NAME: 15913 Mountain Ave ADDRESS: 15913 Mountain Ave

Chino, CA 91708

LAT/LONG: 33.9626 / 117.667





TARGET QUAD

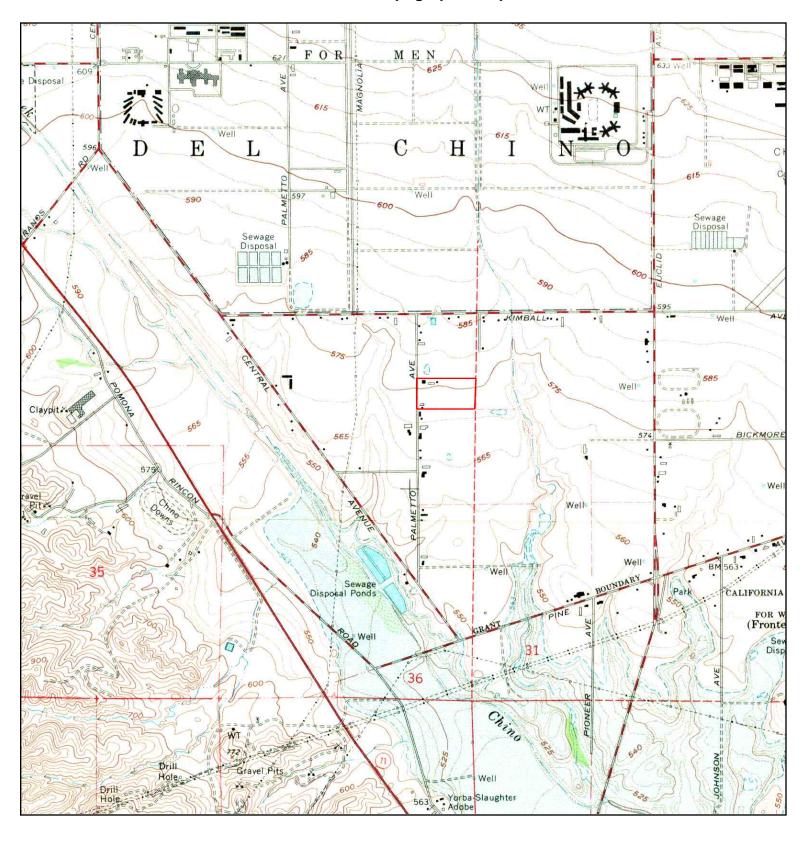
NAME: PRADO DAM

MAP YEAR: 1950

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 15913 Mountain Ave ADDRESS: 15913 Mountain Ave

15913 Mountain Ave Chino, CA 91708

LAT/LONG: 33.9626 / 117.667





TARGET QUAD

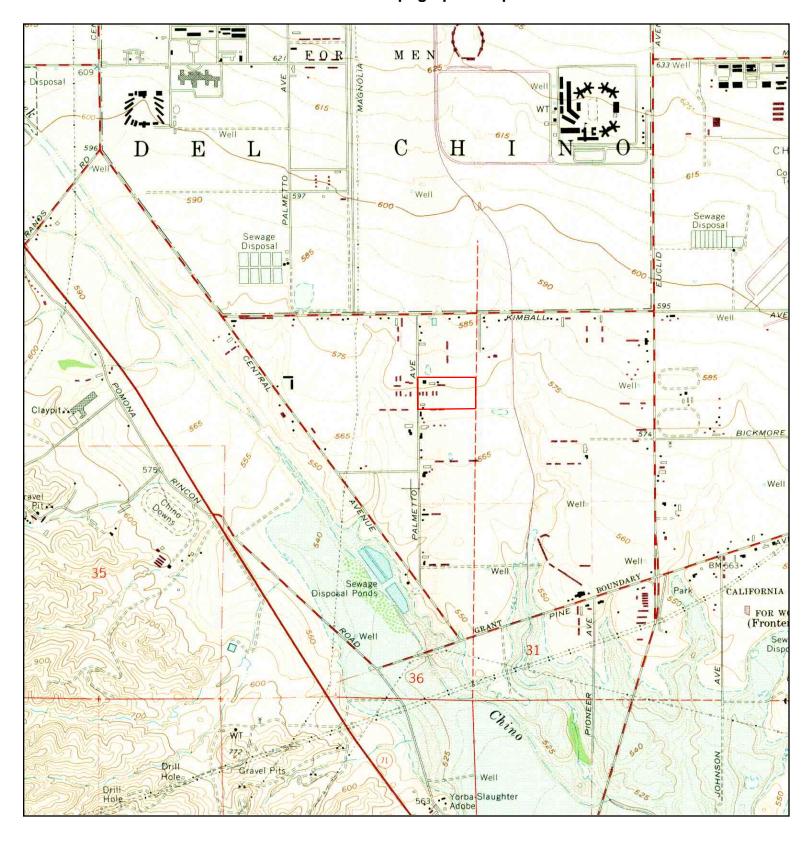
NAME: PRADO DAM

MAP YEAR: 1967

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 15913 Mountain Ave

ADDRESS: 15913 Mountain Ave

Chino, CA 91708 LAT/LONG: 33.9626 / 117.667



N TARGET QUAD

NAME: PRADO DAM

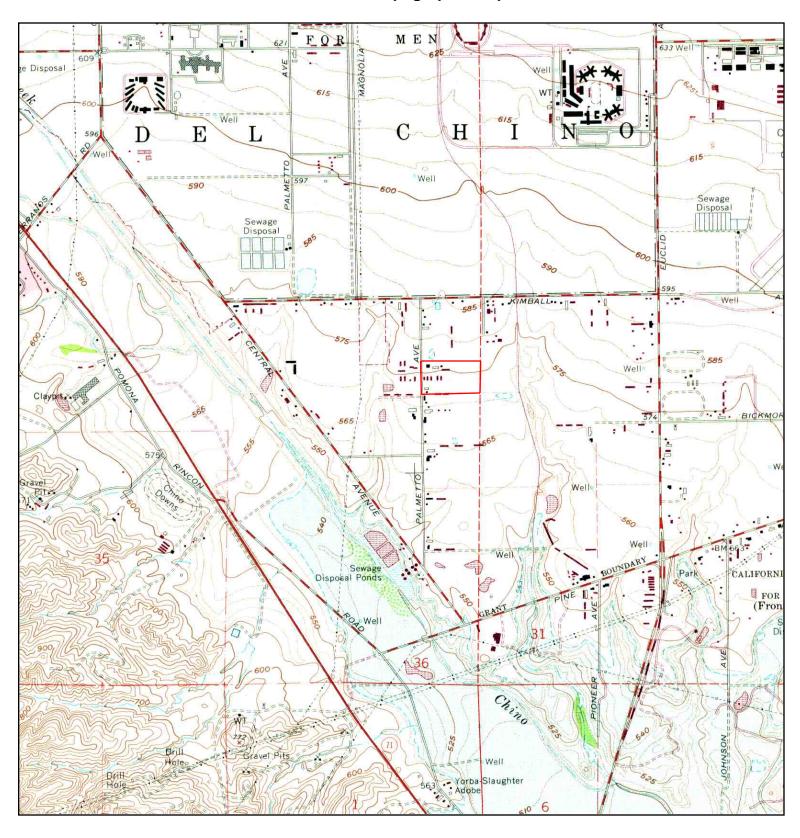
MAP YEAR: 1973

PHOTOREVISED FROM:1967

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 15913 Mountain Ave ADDRESS: 15913 Mountain Ave

Chino, CA 91708

LAT/LONG: 33.9626 / 117.667





TARGET QUAD

NAME: PRADO DAM

MAP YEAR: 1981

PHOTOREVISED FROM:1967

SERIES: 7.5 SCALE: 1:24000 SITE NAME: 15913 Mountain Ave

ADDRESS: 15913 Mountain Ave Chino, CA 91708

LAT/LONG: 33.9626 / 117.667



City of Chino

Community Development
Building Division - 13220 Central Ave
www.cityofchino.org

PERMIT # B13-1765

Issued By:__

CHINO Comb Permit 1-9-13

Work Description:

DEMO SFD

Job Address: 7363 PINE AVE CHINO

Parcel #...:105719102

Type of Permit RES_DEMO Description:

Occ Group.....:R-3

Location....:

Applicant's Name: WRECK AGE DEMOLITION INC

Totals.

Owner's Name : ORANGE COUNTY FLOOD CONTROL DISTRICT

WRECK AGE DEMOLITION INC

Owner's Address:

Date Issued:12/04/2013

Telephone: 909-393-6937

Contractor:

Contractor Phone: 909-393-6937

Address: 3965 COAST OAK CIRCLE

CHINO HILLS, CA

91709

Phone:

Valuation Cal culation Information:

Occupancy

Type Additional Amount.

Fact

Factor Sq I

Sq Feet Valuation 20,000.00

\$20,000.00*

* = Represents the Used Calculation and may not equal total calculated valuation. Total square feet is equal to the total non-exempt square feet calcualted.

Combo Building Permit	\$207 00	New Construction Fee	\$0.00
Plan Check Fee	\$0.00	Park Fee / SFR	\$0.00
Electrical	\$0.00	Park Fee / MFR	\$0.00
Plumbing	\$0.00	Open Space Fee / COMM	\$0.00
Mechanical	\$0.00	Open Space Fee / IND	\$0.00
General Plan Update Fee	\$10.00	S M.I.P. Fee	\$0.50
Job Fee	\$18.00	Penalty	\$0.00
New Home Security Fee	\$0.00	Total Hourly Fees	\$0.00
New Home Deposit	\$0.00	Preserve Muni Services Fee - Res	\$0.00
Affordable Housing Fee	\$0.00	Preserve Muni Services Fee - Com	\$0.00
New Constr MFR <1646 sq ft	\$0.00	CBSC Fee	\$1.00
New Constr MFR >1646 sq ft	\$0.00		4-100
		Total Foos	4226 E1

Total Fees: \$236.51
Total Paid: \$236.51
Total Due: \$0.00

CALL FOR INSPECTION: 909-334-3252

Please state the type of inspection, the job address, and **Permit Number.** Request for inspections should be made at least twenty-four hours in advance

Note: PERMIT EXPIRES 180 DAYS FROM DATE OF ISSUE OR DATE OF LAST INSPECTION

INSPECTORS COMMENTS/NOTES

	BUILDIN Description	IG Signature	Date
1 SETB.	ACKS / LOT CERTS		
	CERT		
	& FORMS		
	SLAB / FLR JOISTS		
	LGROUT / MID BOND		
	BOND BEAM		
	NAILING DECK		
	LR. DIAPHRAGM		
	SHEAR		
10 FRAN			
	IAL INSPECTION RPT		
	FAB CERTIFICATE		
13 ATTIC			
	RIOR LATH		
	ATCH COAT		
16 INSU			
	RNAL LATH		
18 DRYV			
	H GRADE		
20 T-BA	R GRID		
21 ALUN	MINUM TRACK LEDGER		
	L DEMO / LOT CLEAR	001	17-14
23 FINA	L ROOF	121	1
	L SPEC. INSPEC. REPORT	0	
	TIFICATE OF COMPLIANCE		
	L BUILDING		
	POOI		
1 EXC	AVATION / STEEL		
2 ROU	GH PLUMBING		
3 LIGH	T SHELL & BONDING		
4 GAS	LINE & TEST		
5 HEAT	TER		
6 UND	ERGROUND CONDUIT		
/ FENC	CE & GATE		
8 ALAF	RMS		
9 FINA	L ELECTRICAL		
10 FINA	L PLUMBING		
11 FINA	L POOL		
	SIGN	1	
1 FOOT	ING		-
2 CONE	DUIT/ WIRING		-
3 FINAL			
,	ELECTRICA	AL.	
_	NDUIT UNDERGROUND	-	
190 RC	ELECTRIC WALLS	-	
e avu uc	4 3 7 1 W Inc		



CITY OF CHINO, Building Division 13220 Central Avenue Chino, CA 91710

CONSTRUCTION PERMIT APPLICATION

Permit # 613-1165 Date: 12-4-13 #1 IDENTIFY YOUR BUILDING PROJECT Property Location or Address: 7343 Pine que Chino. This permit is to be issued in the name of the (_) Licensed Contractor or (_) the Property Owner as the permit holder of record who will be responsible and liable for the construction. Property Owner Information Name Orange County Flood Contro Tol No 714 667 4925 Mailing Address 1143 E FYUIT ST & Santa and C Age Demolition Applicant's Name WRECK Residential ☑ Commercial Type of work is ☐ New Bldg/Structure ☐ Addition ☐ Tenant Improvement ☐ Deck/Patio ☐ Other Description of work to be performed Demolition Occupancy Use Vacancy Type of Construction Mezzanine Valuation of work to be performed: \$ 20,000 (Required for Building Permits Only) Licensed Design Professional (Architect or engineer in charge of the project) Information Name WRECK Age Demolition Inc. License No. 890094 Tel No PLEASE BE ADVISED THAT UPON SUBMITTING AND/OR RE-SUBMITTING YOUR PLAN(S), THERE WILL BE AN ESTIMATED 3-5 WEEKS BEFORE YOUR PLANS ARE RETURNED WITH CORRECTIONS OR APPROVALS. We are forwarding within (#of copies each): Submittal Form Energy Calc's Post Tension Plans Soils Report City Approved Set Structural Calc's Truss Cals's Check Set #2 IDENTIFY WHO WILL PERFORM THE WORK (Complete either 2a or 2b) 2a - CALIFORNIA LICENSED CONTRACTOR'S DECLARATION I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect. Contractor Name and Address. (URCCK Age Demolition License Class and No. 990094 Contractor Signature 2b - OWNER-BUILDER'S DECLARATION I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for the reason(s) Indicated below by the checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Code Any city or county that requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for the permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors' State License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licensure and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred

□ I, as owner of the property, or my employees with wages as their sole compensation, will do □ all of or □ portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements

are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the Owner-Builder will have the burden of proving that it was not built or improved for the purpose of sale.) () It, as owner of the property, am exclusively contracting with licensed Contractors to construct the project (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who builds or improves thereon, and who contracts for the projects with a ficensed Contractor pursuant to the Contractors' State License Law? () I am exempt from licens ure under the Contractors' State License Law for the foll owing reason:
Property Owner or Authorized Agent signature Date
#3 IDENTIFY WORKERS' COMPENSTATION COVERAGE AND LENDING AGENCY
WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.
WORKERS' COMPENSATION DECLARATION I hereby affirm under penalty of perjury one of the following declarations:
(_) I have and will maintain a certificate of consent to self-insure for workers' compensation, issued by the Director of Industrial Re lations as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued Policy No
(_) I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:
Carrier Policy No Expiration Date Name of Agent Tel No
(_) I cer tify that, in the performance of the work for which this permit is Issued, I shall not empl oy any person in any manner so as to become subject to the workers' compensation laws of California, and agree that, if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.
Signature
DECLARATION REGARDING CONSTRUCTION LENDING AGENCY I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Section 3097, Civil Code). Lender's Name and Address
#4 DECLARATION BY CONSTRUCTION PERMIT APPLICANT
By my signature below, I certify to each of the following:
I am (_) a Ca lifornia licensed contractor or (_) the property owner* or (_) authorized to act on the property owner's behalf**.
I have read this construction permit application and the information I have provided is correct I agree to comply with all applicable city and county ordinances and state laws relating to building construction. I authorize representatives of this city or county to enter the above-identified property for inspection purposes. *requires separate verification form
California Licensed Contractor, Property Owner* or Authorized Agent**: **requires notarized letter.
Signature Date

THIS APPLICATION AND SUBSEQUENT APPROVAL WILL EXPIRE BY LIMITATION WITHIN 180 DAYS FROM THE SUBMITTAL DATE OF THIS APPLICATION OR APPROVAL

Rule 1403 Form

South Coast Air Quality Management District (www.agmd.gov) 21865 Copley Drive, Diamond Bar, CA 91765-4182 Phone: (909)396-2336

Mail Form and Fee To: SCAOMD Asbestos Notification File # 55641

Notification of Demolition or Asbestos Removal

Los Angeles, CA 90074-5641 1 Fax these type of Notification Forms to (909)396-3342 and mail the originals within 48 hrs DEMOLITION ASSESTOS REMOVAL PLANNED RENO 1PROCEDURE 4 PLAN 1 PROCEDURE 5 PLAN Project EMERGENCY ORDERED Project Type Urgency ORIGINAL 1 CANCELLATION 1 REVISION AMOUNT 1 REVISION DATES 1 REVISION OTHER Explain revision amount and other (includes previously notified) Notification Type Contractor Information: Notifications should be submitted by the contractor performing the project CSLB License 890096 Call OSHA REG ACMOD 151228 CHECK 5259 FE \$ 402.81 DATE 11-22-2013 404 Company Name Wreck Age Demolition Inc. List Site Supervisor(s) Phone Address 3965 Coast Oak Circle Ismael E Rodriguez 626-523-1307 City Chino Hills State CA Zip 91709 Ismael Rodriguez Hernanez 626-712-0924 Completed by Ismael E Rodriguez 909-393-6937 Phone Bryan Rodriguez 626-712-1117 Site Information: Copies of this notification and the CAC asbestos survey report must be kept at the worksite during this project Sile Name Prado Demolition 7311-7363 Pine Ave Site Address 7363 Pine Ave Cross Street Euclid Avenue Site City Chino State CA Zip 91709 County San Bernardino Site Owner Orange County Flood Control District Contact Will Dube Phone 714-667-4926 Owner Address 1143 E. Fruit Street City Santa Ana State CA Zp 92701 Describe Work Demolish existing residential house Describe Work Location (s) North side of property, close to pine ave Project Start Date 12-06-2013 Project End Date 12-27-2013 Project Work Shift Day O Swing O Night O ²BUILDING SIZE in sq ft 8500 S.F. Number of Floors 1 Building Age (Years) N/A Number of Buildings or Dwelling Units 3 Building Priori SCHOOL HOSPITAL CONDO/APT PUBLICBLDG. INDUSTRIAL COMMERCIAL OFFICE UNICOLLEGE HOUSE V Required Building Information ASBESTOS SURVEY? ASBESTOS FOUND? ASBESTOS REMOVED? BUILDING TO BE DEMOLISHED? YES @ NO O YES @ NO O YES @ NO O YES O NO O Asbestos Information: Do not provide this information in demolition notifications, see pg 2 Asbestos Amount to be Removed FRIABLE 2 TOTAL CLASSI in sq ft 0.00 AMOUNT Amount of Each ACCUSTIC CEILING LINOLEUM INSULATION FIRE PROOFING DUCTING STUCCO MASTIC FLOOR TILES (VAT) Type of Asbestos DRYWALL PLASTER in sq ft TRANSITE ROOFING OTHER PLEASE DESCRIBE OTHER TYPE OF ASBESTOS: Asbestos Removal From SURFACES PIPES COMPONENTS Asbestos Detection Procedures: Check the procedures and analytical methods used to determine the presence of asbestos in the building. See Survey Checklist SURVEY BULK SAMPLING INSPECTION CAC ASSUMED AS ASBESTOS-PACM PLM PCM TEM I Controls: Check the combination of Rule 1403 procedures used to control asbestos emissions. (Procedure 4 and 5 submit plans for AQMD prior approval) 1 0 2 0 3 4 5 1 Emergency Asbestos Removal: Check the sudden unexpected event and attach a letter from the person affected by the emergency explaining how this event caused unsafe conditions, equipment damage or unreasonable financial burden. For disturbed/damaged asbestos materials see Procedure 5 Guidelines. FIRE FLOOD WATER DAMAGE EARTHQUAKE NUISANCE VANDALISM HEALTH/SAFETY FINANCIAL BURDEN EQUIPMENT DAMAGE OTHER Name of Person Declaring/ Date of Hourof Authorizing the Emergency Phone Emergency Emergency ACIMID USE ONLY: SCREENED BY RECEIVED POSTMARKED ENTERED BY NOTIFICATION#



South Coast Air Quality Management District (www.agmd.gov) 21865 Copley Drive, Diamond Bar, CA 91765-4182 Phone: (909)396-2336

Rule 1403 Form Notification of Demolition or Asbestos Removal

Mail Form and Fee To: SCAQMD

Asbestos Notification File # 55641 Los Angeles, CA 90074-5641

Demolition Information: All	asbestos containing materials must be	removed prior to any demo	olition activity	
Asbestos Removal Company Name Oak			Date of Asbestos Romo	val 5/24/2010
Check work practices to prevent, suppre	ess and contain dust, and dust controls to	be use at the demolition site		
	RUCKS/BINS FENCE SCREENS STONE		SOIL STABILIZERS OTHER	
Contingency Demolition Plan: Check bled, pulverized or reduced to powder. I	actions to be followed if unexpected asbe Disturbed/Damaged ACM requires a Proc	estos is found during demolition edure 5 Plan Approval prior to o	or asbestos material become	s disturbed, crum
STOP WORK NOTIFY OWNER SECURE	STABILIZE POST SIGNS ISOLATE WA	ORK AREA SURVEY CHARAC	TERIZE WASTE OTHER	Common J
		The state of the s		
Ordered Demolition: Attach a cop	by of the agency order			
Agency Name		Phone	Date of Ort	der
Authorizing Person	Title		Date Ordered to Be	njin njin
Waste Information				
NASTE TRANSPORTER #1 Get it Done Truck	ring inc	WASTE STORAGE SITE		
Address 3965 Coast Calk Circle		Address		at an
City Chino Hills	State CA Zp 91709	City		7n
NASTE TRANSPORTER#2		LANDFILL El Sobrante La		. ~
Address		Address 10910 Dawson	The state of the s	
City		City Corona		Z ₀ 92883
company Name Wreck Age	ing has been accomplished by this person will automated with this redification is true and correct Demolition Inc	Title of Own	ner/Operator Project Mana	
nnt Name of Owner/Operator Ismael E R	odriguez Sensium	e of Owner/Operator	Date	11/22/2013
neux devade to Sualivid. Hees are der no	all be considered received pursuant to <u>Pule 14</u> tification and vary according to the *TOTAL All lize Fee category and the original Project Size I Fee Based on Pr	IOUNT of ashestos removed on the	demolition 28(III) DONG SIZE TH	ne Revision Amount
Additional Fee:	1,000 or less	\$ 56.30 D Co	ecial Handling Fee	¢ =0 00
Total Fee Due:	1,001 to 5,000		vision to Notification-	
	5,001 to 10,000		urned Check Fee-	
	10,001 to 50,000	\$ 631.62 Pla	nned Renovation-	- \$ 631.62
	50,001 to 100,000		cedure 4 or 5 Plan-	- \$ 631.62
	100,001 or more —	\$ 1,525.63 Ex	sedited 4 of 5 Plan-	- \$ 315.81
Attention				100
equires that you provide a copy of the demoliti Tule 1403 can be obtained from the AQMD we	orm for your records, to post at the worksite, on notification to Building end Sefely before issu- absite at http://www.agnd.gov. Please mail this 74-5641. Mailing saves time, money and redu	sance of a demolition permit. For qui signed oxidinal notification form fee	estions call 909-396-2336. Forms	instructions and



City of Chino

Community Development
Building Division - 13220 Central Ave
www.cityofchino.org

PERMIT # B13-1764

Issued	Bv:	

CHINO Comb Permit 1-9-13

Work Description:

DEMO SFD

Type of Permit: RES_DEMO Description:

Occ Group.....:R-3

Location....:

Applicant's Name: WRECK AGE DEMOLITION INC

Totals...

Owner's Name : ROCHA, JOHN M

Owner's Address

Job Address: 7319 PINE AVE CHINO

Parcel #....:105719101

Date Issued:12/04/2013

Telephone: 909-393-6937

Contractor: WRECK AGE DEMOLITION INC

Address: 3965 COAST OAK CIRCLE

CHINO HILLS, CA

91709

Phone:

Valuation Cal culation Information:

Occupancy

Type Additional Amount. Factor

Sq Feet

Valuation

Contractor Phone: 909-393-6937

23,000.00 \$23,000.00*

* = Represents the Used Calculation and may not equal total calculated valuation. Total square feet is equal to the total non-exempt square feet calcualted.

Combo Building Permit	\$234.00	New Construction Fee	\$0.00
Plan Check Fee	\$0.00	Park Fee / SFR	\$0.00
Electrical	\$0.00	Park Fee / MFR	\$0.00
Plumbing	\$0.00	Open Space Fee / COMM	\$0.00
Mechanical	\$0.00	Open Space Fee / IND	\$0.00
General Plan Update Fee	\$11 50	S.M.I P. Fee	\$0.50
Job Fee	\$21.00	Penalty	\$0.00
New Home Security Fee	\$0.00	Total Hourly Fees	\$0.00
New Home Deposit	\$0.00	Preserve Muni Services Fee - Res	\$0.00
Affordable Housing Fee	\$0.00	Preserve Muni Services Fee - Com	\$0.00
New Constr MFR <1646 sq ft	\$0.00	CBSC Fee	\$1 00
New Constr MFR >1646 sq ft	\$0.00		
		Total Fees:	\$268.01
		Total Paid:	\$268.01
		Total Due:	\$0.00

CALL FOR INSPECTION: 909-334-3252

Please state the type of inspection, the job address, and **Permit Number.** Request for inspections should be made at least twenty-four hours in advance

Note: PERMIT EXPIRES 180 DAYS FROM DATE OF ISSUE OR DATE OF LAST INSPECTION

INSPECTORS COMMENTS/NOTES

BUILDIN	G	
Description	Signature	Date
1 SETBACKS / LOT CERTS		
2 SOILS CERT		
3 FTGS & FORMS		
4 PRE SLAB / FLR JOISTS		
5 STEELGROUT / MID BOND		-
6 TOP BOND BEAM		-
7 ROOF NAILING DECK		+
8 SUBFLR. DIAPHRAGM		
9 EXT SHEAR		+
10 FRAMING		-
11 SPECIAL INSPECTION RPT		-
12 STL FAB CERTIFICATE		-
13 ATTIC VENTS		
14 EXTERIOR LATH		
15 SCRATCH COAT-		-
16 INSULATION		1
17 INTERNAL LATH		
18 DRYWALL		
19 FINISH GRADE		
20 T-BAR GRID		
21 ALUMINUM TRACK LEDGER		
22 FINAL DEMO / LOT CLEAR	21 1-	1714
23 FINAL ROOF	10 1	1 /
24 FINAL SPEC, INSPEC REPORT	V	
25 CERTIFICATE OF COMPLIANCE		
26 FINAL BUILDING		
POOL	6	
1 EXCAVATION / STEEL		
2 ROUGH PLUMBING		
3 LIGHT SHELL & BONDING		
4 GAS LINE & TEST		
5 HEATER		
6 UNDERGROUND CONDUIT		
7 FENCE & GATE		
8 ALARMS		
9 FINAL ELECTRICAL		
10 FINAL PLUMBING		
11 FINAL POOL		
SIGN		
1 FOOTING		
2 CONDUIT/ WIRING		
3 FINAL		-
- ELECTRICA	_	
185 CONDUIT UNDERGROUND		
190 RO ELECTRIC WALLS		
200 SERVICE		
9 FINAL ELECTRICAL		



CITY OF CHINO, Building Division 13220 Central Avenue Chino, CA 91710

CONSTRUCTION PERMIT APPLICATION

Date: 12-4-13	ermit # 613 - 116
#1 IDENTIFY YOUR BUILDING PROJECT	
Property Location or Address 7319 DINE	
This permit is to be issued in the name of the (_) Licensed Contractor or (_) the Property record who will be responsible and liable for the construction,	
Property Owner Information. Name Orange County Flood Coutrol Te	INO 7146674929
Mailing Address 1143 FVUIT ST Saita and CA 9270	
Applicant's Name ZSmur (Rodriguez Tel No 909	3936937
Project is Residential - Commercial Industrial	
Type of work is New Bldg/Structure Addition Tenant Improvement Deck/Patio Other	
Description of work to be performed Demolition	
Occupancy Use // Can c \ Type of Construction	
Bldg sf New Area Mezzanine Other	
Valuation of work to be performed \$ 23-006 (Required for Building Permits Onl	(ע
Licensed Design Professional (Architect or engineer in charge of the project) Information	
Name License No	_ Tel No
Mailing Address	
PLEASE BE ADVISED THAT UPON SUBMITTING AND/OR RE-SUBMITTING YOUR PLAN(S), THERE WEEKS BEFORE YOUR PLANS ARE RETURNED WITH CORRECTIONS OR APPROVALS.	WILL BE AN ESTIMATED 3-5
We are forwarding within (#of copies each):	
Submittal Form Energy Calc's Post Te	ension
Plans Soils Report City Ap	proved Set
Structural Calc's Truss Cals's Check	Set
#2 IDENTIFY WHO WILL PERFORM THE WORK (Complete either 2a or 2 2a – CALIFORNIA LICENSED CONTRACTOR'S DECLARATION I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing vibusiness and Professions Code, and my license is in full force and effect	
Contractor Name and Address WReck Age Demolition inc.	Class CZ /- A
License Class and No. 8 900 9 Contractor Signature	
2b - OWNER-BUILDER'S DECLARATION	
I hereby affirm under penalty of perjury that I am exempt from the Contractors' State License Law for checkmark(s) I have placed next to the applicable item(s) (Section 7031.5, Business and Professions Copermit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires signed statement that he or she is licensed pursuant to the provisions of the Contractors' State Licens Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt from licexemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil dollars (\$500))	ode Any city or county that requires a is the applicant for the permit to file a se Law (Chapter 9 (commencing with censure and the basis for the alleged

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do ☐ all of or ☐ portions of the work, and the structure is not intended or offered for sale (Section 7044, Business and Professions Code: The Contractors' State License Law does not apply to an owner of property who, through employees' or personal effort, builds or improves the property, provided that the improvements

are not intended or offered for sale. If, the burden of proving that it was not but	however, the building or improvement	is sold within one year o	completion, the Owner-Builder will have
and Professions Code: The Contractor contracts for the projects with a licensee (_) I am exempt from licenseon: have resided for at least one year prio built as an owner-builder if it has not to	sclusively contracting with licensed s' State License Law does not apply to d Contractor pursuant to the Contractor ons ure under t he Con trager by my signature below I acknown to completion of the improvements of the constructed in its entirety by license constructed in its entirety by license.	Contractors to construction an owner of property was State License Law.). Lictors' State License bowledge that, except for overed by this permit, I dissed contractors I under	uct the project (Section 7044, Business who builds or improves thereon, and who
Property Owner or Authorized Agent sig	gnature	Date	
#3 IDENTIFY WORKERS' C	OMPENSTATION COVERA	GE AND LENDIN	G AGENCY
TO CRIMINAL PENALTIES AND CIVIL	NORKERS' COMPENSATION COVER L FINES UP TO ONE HUNDRED THO PROVIDED FOR IN SECTION 3706 OF	USAND DOLLARS (\$10	ND SHALL SUBJECT AN EMPLOYER 0,000), IN ADDITION TO THE COST OF ITEREST, AND ATTORNEY'S FEES.
WORKERS' COMPENSATION I hereby affirm under penalty of		clarations	
(_) I have and will maintain a Director of Industrial Re lation work for which this permit is issued.	ns as provided for by Section 3	3700 of the Labor (compensation, issued by the code, for the performance of the
(_) I have and will maintain we for the performance of the wor policy number are: Carrier	k for which this permit is issue	d. My workers' con	Section 3700 of the Labor Code, npensation insurance carrier and
Name of Agent	Folicy No	Tol No.	Diration Date
(_) I cer tify that, in the performance on in any manner so as t	ormance of the work for which to become subject to the work to the workers' compensation p	ch this permit is li kers' compensation	ssued, I shall not employ any in laws of California, and agree in 3700 of the Labor Code, I shall
Signature		Date	1
DECLARATION REGARDING of I hereby affirm under penalty of for which this permit is issued (\$\) Lender's Name and Address	CONSTRUCTION LENDING AC	GENCY	for the performance of the work
DECLARATION REGARDING (I hereby affirm under penalty of for which this permit is issued (CONSTRUCTION LENDING ACT perjury that there is a construct Section 3097, Civil Code).	GENCY tion lending agency	
DECLARATION REGARDING I hereby affirm under penalty of for which this permit is issued (\$ Lender's Name and Address	CONSTRUCTION LENDING ACT perjury that there is a construct Section 3097, Civil Code).	GENCY tion lending agency	
DECLARATION REGARDING (I hereby affirm under penalty of for which this permit is issued (Stender's Name and Address	CONSTRUCTION LENDING ACT perjury that there is a construct Section 3097, Civil Code). NSTRUCTION PERMIT APP to each of the following.	GENCY tion lending agency	
DECLARATION REGARDING (I hereby affirm under penalty of for which this permit is issued (Stender's Name and Address	CONSTRUCTION LENDING ACT perjury that there is a construct Section 3097, Civil Code). NSTRUCTION PERMIT APP to each of the following. contractor or (_) the property rmit application and the informal able city and county ordinances are city or county to enter the above the city or county to enter the above the city or county to enter the above the city and county ordinances are city or county to enter the above the city or county to enter the above the city and county or county to enter the above the city or county to enter the above the city and county or county to enter the above the city and county or county to enter the above the city and county or county to enter the above the city and city and county or county to enter the city and city and city or county to enter the city and	CENCY tion lending agency PLICANT y owner* or (_) aut tion I have provided and state laws relative-identified prope *requires	for the performance of the work thorized to act on the property tis correct ting to building construction rty for inspection purposes a separate verification form
DECLARATION REGARDING (I hereby affirm under penalty of for which this permit is issued (Stender's Name and Address	CONSTRUCTION LENDING ACT perjury that there is a construct Section 3097, Civil Code). NSTRUCTION PERMIT APP to each of the following. contractor or (_) the property rmit application and the informal able city and county ordinances are city or county to enter the above the city or county to enter the above the city or county to enter the above the city and county ordinances are city or county to enter the above the city or county to enter the above the city and county or county to enter the above the city or county to enter the above the city and county or county to enter the above the city and county or county to enter the above the city and county or county to enter the above the city and city and county or county to enter the city and city and city or county to enter the city and	CENCY tion lending agency PLICANT y owner* or (_) aut tion I have provided and state laws relative-identified prope *requires	for the performance of the work thorized to act on the property tis correct ting to building construction rty for inspection purposes a separate verification form

THIS APPLICATION AND SUBSEQUENT APPROVAL WILL EXPIRE BY LIMITATION WITHIN 180 DAYS FROM THE SUBMITTAL DATE OF THIS APPLICATION OR APPROVAL

Rule 1403 Form

South Coast Air Quality Management District (<u>www.agmd.gov</u>) 21865 Copley Drive, Diamond Bar, CA 91765-4182 Phone: (909)396-2336

SCAQMD Asbestos Notification File # 55641

Mail Form and Fee To:

Notification of Demolition or Asbestos Removal

Los Angeles, CA 90074-5641 Fax these type of Notification Forms to (909) 396-3342 and mail the originals within 48 hrs

Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remon Asbestos Dete SURVEY Controls: Chec PROCEDURE N Emergency As caused unsafe (g Information A Information: E Information:	SSESTOS SUR YES ② N OO not provid d FRIA ING LINOL PLAS URFACES Check the pr INSPE of Rule 1403 p 1 □ Check the suc	PT PUBLIC BUT WEY? AS O O YE de this inform BELE LEUM IN STER T PIP roccedures and CTION D procedures us 2 D dden unexpect r unreasonable UISANCE VANE	BESTOS FOU	RIAL COMMERCIAL IND? ASSES O YES PROOFING CLASS I FIRE PROOFING ROOFING COMPONENTS methods used to outline assessment of	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER CHER	BUILDING TO B YES SSI STUCCO PLEASE DESCRI Seence of asbestos M PCM 4 and 5 submit pla affected by the emotions materials s	2 TOTAL AMOUN MASTIC IS in the building. TEM ans for AQMD p ergency explain see Procedure 5 0 AGE OTHER	OTHER 7 7 0.0 FLOOR TI E OF ASBES See <u>Survey</u> rior approva	DO LES (VAT) TOS: Checklist
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remo Asbestos Dete SURVEY Controls: Chec PROCEDURE N Emergency As caused unsafe (FIRE FLOOD W.	g Information : Digital information in a control in a con	AL CONDO/AF SPESTOS SUR YES ③ NO DO not provid ING LINOL PLAS Check the pr INSPE Of Rule 1403 p Check the suce ant damage of RTHQUAKE NO	PT PUBLIC BUT WEY? AS O O YE de this inform BELE LEUM IN STER T PIP roccedures and CTION D procedures us 2 D dden unexpect r unreasonable UISANCE VANE	BESTOS FOU	RIAL COMMERCIAL IND? ASSES O YES PROOFING CLASS I FIRE PROOFING ROOFING COMPONENTS methods used to outen as assestos emiss 4	TOS REMOVED? TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER determine the pre- PACM PL clons. (Procedure from the person and	BUILDING TO B YES SSII STUCCO PLEASE DESCRI SECON PLEASE DESCRI SECON PLEASE DESCRI STUCCO PLEASE DESCRI STUCCO PLEASE DESCRI SECON PLEASE DESCRI SECON PLEASE DESCRI SECON PLEASE DESCRI STUCCO PLEASE DESCRI SECON PLEASE DESCRI SECON PLEASE DESCRI STUCCO PLEASE DESCRI SECON PLEASE DE	DE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC IBE OTHER TYPE IS in the building. TEM In the procedure 5 (1)	OTHER 7 7 0.0 FLOOR TI E OF ASBES See <u>Survey</u> rior approva	DO LES (VAT) TOS: Checklist
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remon Asbestos Dete SURVEY Controls: Chec PROCEDURE N Emergency As caused unsafe (g Information : E unt to be Remove ACOUSTIC CELLS DRYWALL AND PROCEDURES: BULK SAMPLING & the combination of UMBER bestos Removal: (2000)	SSESTOS SUR YES ② N OO not provid d FRIA ING LINOL PLAS URFACES Check the pr INSPE of Rule 1403 p 1 □ Check the suc	PT PUBLIC BUT VEY? AS OO YE de this inform VBLE LEUM IN STER T PIP rocedures and cCTION procedures us 2 dden unexpect r unreasonable	BESTOS FOU	RIAL COMMERCIAL IND? ASSES O YES PROOFING CLASS I FIRE PROOFING ROOFING COMPONENTS methods used to outline assessment of	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER CHER	BUILDING TO B YES SSI STUCCO PLEASE DESCRI Seence of asbestos M PCM 4 and 5 submit pla affected by the emotions materials s	DE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC IBE OTHER TYPE IS in the building. TEM In the procedure 5 (1)	OTHER 7 7 0.0 FLOOR TI E OF ASBES See <u>Survey</u> rior approva	DO LES (VAT) TOS: Checklist
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remon Asbestos Dete SURVEY Controls: Chec PROCEDURE N Emergency As caused unsafe (g Information : E unt to be Remove ACOUSTIC CELLS DRYWALL AND PROCEDURES: BULK SAMPLING & the combination of UMBER bestos Removal: (2000)	SSESTOS SUR YES ② N OO not provid d FRIA ING LINOL PLAS URFACES Check the pr INSPE of Rule 1403 p 1 □ Check the suc	PT PUBLIC BUT VEY? AS OO YE de this inform VBLE LEUM IN STER T PIP rocedures and cCTION procedures us 2 dden unexpect r unreasonable	BESTOS FOU	RIAL COMMERCIAL IND? ASSES O YES PROOFING CLASS I FIRE PROOFING ROOFING COMPONENTS methods used to outline assessment of	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER CHER	BUILDING TO B YES SSI STUCCO PLEASE DESCRI Seence of asbestos M PCM 4 and 5 submit pla affected by the emotions materials s	DE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC IBE OTHER TYPE IS in the building. TEM In the procedure 5 (1)	OTHER 7 7 0.0 FLOOR TI E OF ASBES See <u>Survey</u> rior approva	DO LES (VAT) TOS: Checklist
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remo Asbestos Dete SURVEY Controls: Chec PROCEDURE N	SCHOOL HOSPITA Information: E Information: E	AL CONDO/AF SPESTOS SUR YES ② N Do not provid ING LINOL PLAS Check the pr INSPE Of Rule 1403; 1	PT PUBLIC BLI WEY? AS O O YE de this inform BELE LEUM IN STER I PIP roccedures and cCTION I procedures us 2	BESTOS FOU	RIAL COMMERCIA IND? ASBES O YES PROOFING ROOFING COMPONENTS methods used to output MED AS ASBESTOS-Policy asbestos emiss 4	TOS REMOVED? TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER determine the pre- PACM PL ions. (Procedure	BUILDING TO B YES STUCCO PLEASE DESCRI SECRET OF ASSESSED A A and 5 submit place	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC Sin the building. TEM ans for AQMD p	OTHER 7 7 1 0.0 FLOOR TI E OF ASBES See Survey	DO LES (VAT) TOS: Checklist
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remo Asbestos Dete SURVEY Controls: Chec	SCHOOL HOSPITA g Information: E unt to be Remove ACOUSTIC CELLS DRYWALL Val From S ction Procedures: BULK SAMPLING k the combination of	AL CONDOVAF SPESTOS SUR YES ② NO DO not provid HING LINOL PLAS URFACES Check the pr	PT PUBLIC BLE NEY? AS OO YE de this inform NELE LEUM IN STER I PIP rocedures and ction	BESTOS FOU	RIAL COMMERCIA IND? ASBES O YES PROOFING ROOFING COMPONENTS methods used to o MED AS ASBESTOSE of asbestos emiss	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER determine the pre- PACM PL procedure	BUILDING TO B YES SSII STUCCO PLEASE DESCR	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC SIBE OTHER TYPE S in the building. ITEM IDENTIFYED TEM IDENTIFYED TEM	OTHER 77 0.0 FLOOR TI E OF ASBES See Survey	DO LES (VAT) TOS:
Building Priori Present Use Required Buildin Asbestos I Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft Asbestos Remon	SCHOOL HOSPITA g Information A Information: E unt to be Remove ACOUSTIC CELL S DRYWALL Val From S ction Procedures:	SEESTOS SUR YES ② N OO not provid d FRIA ING LINOL URFACES Check the pr	PT PUBLIC BLI VEY? AS OO YE de this inform VBLE LEUM IN STER T PIP rocedures and	BESTOS FOU	IRIAL COMMERCIA IND? ASBES O YES emolition notificate CLASS I FIRE PROOFING ROOFING COMPONENTS methods used to components	TOS REMOVED? NO O Ations, see pg 2 CLA G DUCTING OTHER	BUILDING TO B YES STUCCO PLEASE DESCR	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC IBE OTHER TYPE in the building.	OTHER 77 0.0 FLOOR TIL E OF ASBES See Survey	00 LES (VAT) TOS:
Building Priori Present Use Required Buildin Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft	SCHOOL HOSPITA g Information A nformation: E unt to be Remove ACOUSTIC CELLS DRYWALL	AL CONDOVAR SPESTOS SUR YES ② N OO not provid ING LINOL PLAS URFACES	PT PUBLIC BLE VEY? AS OO YE de this inform VBLE LEUM IN STER T	BESTOS FOU	RIAL COMMERCIA IND? ASBES O YES PROOFING ROOFING COMPONENTS	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING OTHER	BUILDING TO B YES STUCCO PLEASE DESCRI	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC	OTHER 77 0.0 FLOOR TIL	00 LES (VAT) TOS:
Building Priori Present Use Required Buildin Asbestos I Asbestos Amo in sq ft Amount of Each Type of Asbesto in sq ft	SCHOOL HOSPITA G Information A Information: E Unit to be Remove ACOUSTIC CELLS DRYWALL	SEESTOS SUR YES ② NO Do not provid dd FRIA ING LINOL	PT PUBLIC BLE VEY? AS OO YE de this inform VBLE LEUM IN	BESTOS FOU BESTOS FOU	RIAL COMMERCIA IND? ASBES O YES PROOFING	TOS REMOVED? NO O ations, see pg 2 CLA G DUCTING	BUILDING TO B YES STUCCO	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC	OTHER 77 0.0	00 LES (VAT)
Building Priori Present Use Required Buildin Asbestos I Asbestos Amo in sq ft Amount of Each Type of Asbesto	SCHOOL HOSPITA g Information A Information: E unt to be Remove ACOUSTIC CELLS	AL CONDO/AF SSESTOS SUR YES ② NO OD not provid HTMA	PT PUBLIC BLE VEY? AS O YE de this inform VBLE	DG. INDUST BESTOS FOLES O NO Pation in de	IRIAL COMMERCIA IND7 ASBES O YES Proofing CLASS I	TOS REMOVED? NO O ations, see pg 2 CLA	BUILDING TO B YES STUCCO	SE SHIP SE DEMOLISHED NO O 2 TOTAL AMOUNT MASTIC	OTHER 77 0.0	00 LES (VAT)
Building Priori Present Use Required Buildin Asbestos I Asbestos Amo in sq ft Amount of Each	SCHOOL HOSPITA g Information A Information: E unt to be Remove	AL CONDOLAR SERESTOS SUR YES ② NO Do not provid FRIA	PT PUBLICALI VEY? AS O YE de this inform	DG. INDUST BESTOS FOU SS O NO nation in de	IRIAL COMMERCIA IND7 ASBES O YES Permolition notifica	AL OFFICE UN TOS REMOVED? NO Ations, see pg 2	BUILDING TO B YES SSI	SE SHIP SE DEMOLISHED NO O	OTHER 7? 0.0	00
Building Priori Present Use Required Buildin Asbestos I Asbestos Amo in sq ft	SCHOOL HOSPITA Glassian A Information: E unt to be Remove	AL CONDOLAR SERESTOS SUR YES ② NO Do not provid FRIA	PT PUBLICALI VEY? AS O YE de this inform	DG. INDUST BESTOS FOU SS O NO nation in de	IRIAL COMMERCIA IND7 ASBES O YES Permolition notifica	AL OFFICE UN TOS REMOVED? NO Ations, see pg 2	BUILDING TO B YES SSI	SE SHIP SE DEMOLISHED NO O	OTHER 7? 0.0	00
Building Priori Present Use Required Buildin Asbestos I	SCHOOL HOSPITA Gliformation A	SRESTOS SUR YES ② NO Do not provid	PT PUBLICBLE VEY? AS	DG. INDUST BESTOS FOLES NO	RIAL COMMERCIA I	AL OFFICE UN TOS REMOVED?	BUILDING TO B	SE SHIP SE DEMOLISHED NO O	OTHER	2
Building Priori Present Use Required Buildin	SCHOOL HOSPITA	SEESTOS SUR VES ① N	PT PUBLICBLE VEY? AS	DG. INDUST BESTOS FOLES NO	RIAL COMMERCIA I	AL OFFICE UN TOS REMOVED?	BUILDING TO B	SE SHIP	OTHER	2
Building Priori Present Use	SCHOOL HOSPITA	AL CONDOVA	PT PUBLICBLE	DG. INDUST	RIAL COMMERCIA	AL OFFICE UN	WCOLLEGE HOUS	SE SHIP	OTHER	2
Building Prior	SCHOOL HOSPITA	AL CONDO/AF	PT PUBLICBLE			-	WCOLLEGE HOUS	SE SHIP	190000	2
JULIANO SIZI		2,000	21	AS OFFICES	1 Buildin	ng Age (Years) N	/A Number of	Buildings or Dw	relling Units	2
² BUILDING SIZE	E in sa ft	5000	SF Numb	var of Cloose	4 516	All and the second				
Proje	ect Start Date 12	-06-2013		Project End	Date 12-27-2	013 Project Wo	ork Shift Day 🗿	Swing O N	ight O	
	ork Location (s) North		-	-	re					
	Describe Work Den	nolish existin	ng residential	house						
	1143 E. Fruit Str			1.71	City Santa Ana		State (CA Zp 927		
The same of the sa	Orange County	Flood Contro			Contact Wi			Phone 7	14-667-49	26
Site City			State	CA Zin	91709 Coun		ino			
Site Address		Ave	o i no Ave		Cross Street Eu	rdid Avenue				-
	Prado Demolitio			o ono ast	rodius suivey le	port must be Ke	and the WORKSI	e outing this p	roject	
	nation: Copies		-					a dunia - #-!	626-712	-1111
	Ismael E Rodrig	IUez	Phone	909-39		Bryan Rodrigue			626-712	
	Chino Hills	Girtie	State	CA Zip		smael E Rodrigue smael Rodrigue			626-523	
	3965 Coast Oak (Site Supervisor(s)		Phon	
_	890096 Cal. OSH Wreck Age Demoi		AQMO ID	151228	_ CHECK 526			1-22-2013	PROJECT#	404
	nformation: Noti					0.5				
	1			[]					
	CLARGE ON	CELLATION 1R	EVISION AMOU	NT TREVISION	ON DATES 1 REVIS	ION OTHER EXPL	in revision amount a		s previously n	notified)
Notification Type	ODICINAL LONG	- 1-1			(Auuraj)		PROCEDURE 5 PLA	N Project EN Urgency	MERGENCY	_



South Coast Air Quality Management District (<u>www.agmd.gov</u>) 21865 Copley Drive, Diamond Bar, CA 91765-4182 Phone: (909)396-2336

Rule 1403 Form Notification of Demolition or Asbestos Removal

Mail Form and Fee To: SCAQMD

Asbestos Notification File # 55641 Los Angeles, CA 90074-5641

	Tree Environmen	ital lile			Date of Asbestos Ren	mm 5/24/2010
Check work practices to prevent, suppr	ress and contain du	st and dust controls to	he use at the demotiti	ion ei		Dig OLUZOTO
SPRAY WATER EXIT GRATES TARP I						1
Contingency Demolition Plan: Check bled, pulverized or reduced to powder.	k actions to be follow Disturbed/Damaged	ved if unexpected asber d ACM requires a Proce	stos is found during d	emoi	Iting or schooles material boson	nes disturbed, crui
STOP WORK NOTIFY OWNER SECUR	E STABILIZE POS	ST SIGNS ISOLATE WO	ORK AREA SURVEY	CHA	RACTERIZE WASTE OTHER	CADGIA NOS J
Ordered Demolition: Attach a co	py of the agency	order				44 45
Agency Name			Pho	ne	Date of C	Order
Authorizing Person		Title		-	Date Ordered to B	egin
Waste Information						
WASTE TRANSPORTER #1 Get it Done Truc	sking Inc		WASTE STORAGE SIT	F		
Address 3965 Coast Oak Circle						
City Chino Hills	State CA	7m 91709			State	7-
NASTE TRANSPORTER#2		4	LANDFILL El Sol		THE RESERVE TO SERVE THE PARTY OF THE PARTY	_ Zp
Address				-	wson Canyon Rd	
City		7			State CA	Z _D 92883
		And the second second				
Contractor Certification: All certify that an individual trained in the provision	ons of regulations AQA	MD Rule 1403 and the Ast	pestos NESHAP Title 40	CFR	Part 61 Subpart Mwill be on site dur	ing the demolition or
certify that an individual trained in the provision enovation and evidence that the required train information contained herein and information :	ons of regulations AQA ining has been accomp submitted with this not	MD Rule 1403 and the Ast	pestos NESHAP Title 40 pe available for inspection	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby o	partify that all of the
	ons of regulations AQN ining has been accomp submitted with this not e Demolition Inc	AID <u>Rule 1403</u> and the <u>Ast</u> dished by this person will b flication is true and correct.	pestos NESHAP Title 40 pe available for inspection	CFR duri	Part 61 Subpart Mwill be on site dur	ertify that all of the ager
certify that an individual trained in the provision and evidence that the required trainformation contained herein and information: Company Name Wreck Age Agent Name of Owner/Operator Ismael E Relotification Fee: No notifications sineck payable to "SCACMD". Fees are per made is the difference between the new Project of the contained to the new Project of the contained to the c	ons of regulations AQA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc	AD Rule 1403 and the Astronomical Project Size Froncing to the original Project Size F	pestos NESHAP Title 40 pe available for inspection Title e of Owner Operator uniess it is accompan IOUNT of asbestos remo ee nategory (See Fee	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Man- Date of the required payment (Full 301, Taylor the demolition 28/81 DMAG 317).	ager 11/22/2013
certify that an individual trained in the provisic encyation and evidence that the required trainformation contained herein and information: Company Name Wreck Age Small E F	ons of regulations AQA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc	AD Rule 1403 and the Astronomic Polished by this person will be flication is true and correct. Signature seved pursuant to Rule 140 person of the 2707AL AM	pestos NESHAP Title 40 pe available for inspection Title e of Owner Operator uniess it is accompan IOUNT of asbestos remo ee nategory (See Fee	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Man- Date of the required payment (Full 301, Taylor the demolition 28/81 DMAG 317).	ager 11/22/2013 able VI). Please mak
certify that an individual trained in the provision and evidence that the required trainformation contained herein and information: Company Name Wreck Age Print Name of Owner/Operator Ismael E. R. Notification Fee: No notifications since between the new Project is the difference between the new Project Project Size Fee: Additional Fee:	ons of regulations AGM ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and	AD Rule 1403 and the Astronomic Project Size Fee Based on Pro	pestos NESHAP Tite 40 pe available for inspection Tit e of Ownerf Operator 3 uniess it is accompan OUNT of asbestos remo ee rategory (See Fee oject Size (sq ft)	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Man. Date of the required payment (Faule 301, Teather demolition 2 BUIL DING SIZE Treation) Additional Formation	ager 11/22/2013 bile VI). Please mak The Revision Amoun
certify that an individual trained in the provision and evidence that the required trainformation contained herein and information: Company Name Wreck Age Print Name of Owner/Operator Ismael E. R. Notification Fee: No notifications since between the new Project is the difference between the new Project Project Size Fee: Additional Fee:	ons of regulations AGA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and	AD Rule 1403 and the Astronomic Project Size For Based on Pro	testos NESHAP Tite 40 te available for inspection Tite of Ownest Operator a uniess it is accompan toul/NT of asbestos remo ee nategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Man. Date of the required payment (Rule 301, Tarthe demolition Pull Ding Size mation) Additional For Revision to Notification—	ager 11/22/2013 able VI). Please mak The Revision Arrour ees \$ 56.28 \$ 56.28
certify that an individual trained in the provision contained herein and information contained herein and information company Name Wreck Age thint Name of Owner/Operator Ismael E. R. Notification Fee: No notifications si heck payable to "SCAQMD". Fees are per made is the difference between the new Project in Project Size Fee: Additional Fee:	ons of regulations ACM ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and	AD Rule 1403 and the Astronomic Properties of this person will be dished by this person will be dished by this person will be dished on the analysis of the 2707AL AM If the original Project Size For Based on Properties of the 5,000 and to 10,000 and the Astronomic Properties of the Astronomic Project Size For Based on Properties of the 10,000 and the Astronomic Project Size For Based on Properties of the 10,000 and the Astronomic Project Size For Based on Properties of the 10,000 and the 10,000 a	pestos NESHAP Tite 40 pe available for inspection Tit e of OwperfOperator 33 unless it is accompan IOUNT of asbestos remo ee nategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08 \$ 402.81	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Man. Date of the required payment (Fule 301, Tarrithe demolition 2 BUIL DING SIZE metion) Additional For Revision to Notification— Returned Check Fee.	ager 11/22/2013 able VI). Please mak The Revision Arrour ees \$ 56.28 \$ 56.28
certify that an individual trained in the provision and evidence that the required trainformation contained herein and information: Company Name Wreck Age Print Name of Owner/Operator Ismael E. R. Notification Fee: No notifications si theck payable to "SCAQMD". Fees are per made is the difference between the new Project Project Size Fee: Additional Fee:	ons of regulations AGM ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and 1,00 5,00 10,0	AD Rule 1403 and the Astronomic Processing P	pestos NESHAP Tite 40 pe available for inspection Tri e of Owperf Operator 33 unless it is accompan IOUNT of asbestos remo ee nategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08 \$ 402.81 \$ 631.62	CFR duri	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Mannate of Project Mannate o	ager 11/22/2013 bible VI). Please make The Revision Amountees \$ 56.28 \$ 56.28 \$ 25.00 \$ 631.62
certify that an individual trained in the provision contained herein and information contained herein and information company Name Wreck Age thint Name of Owner/Operator Ismael E. R. Notification Fee: No notifications si heck payable to "SCAQMD". Fees are per made is the difference between the new Project in Project Size Fee: Additional Fee:	ons of regulations ACA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and 1,00 1,00 1,00 5,00	AD Rule 1403 and the Astronomic Properties of the original Project Size Fee Based on Properties of the 10,000 and to 50,000 and to 100,000 an	pestos NESHAP Tite 40 pe available for inspection Tri e of Owperf Operator 3. unless it is accompanious/Tri ashestos remo see rategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08 \$ 402.81 \$ 631.62 \$ 915.38	CFR during the of during the of the officer of the	Part 61 Subpart M will be on site during normal business hours. I hereby of Cowner/Operator Project Mannate of the required payment (Faule 301, Tabrithe demolition 2 BUIL DING SIZE Tradion) Additional Formation to Notification—Returned Check Fee Planned Renovation—Procedure 4 or 5 Plan—	ager 11/22/2013 bile VI). Please mak The Revision Amount ees \$ 56.28 \$ 56.28 \$ 25.00 \$ 631.62 \$ 631.62
certify that an individual trained in the provision convaiion and evidence that the required train information contained herein and information: Company Name Wreck Age Print Name of Owner/Operator Ismael E. R. Notification Fee: No notifications si theck payable to "SCACMO". Fees are per mee is the difference between the new Project: Project Size Fee: Additional Fee: Total Fee Due:	ons of regulations ACA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and 1,00 1,00 1,00 5,00	AD Rule 1403 and the Astronomic Processing P	pestos NESHAP Tite 40 pe available for inspection Tri e of Owperf Operator 33 unless it is accompan IOUNT of asbestos remo ee nategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08 \$ 402.81 \$ 631.62	CFR during the of during the of the officer of the	Part 61 Subpart M will be on site during normal business hours. I hereby of Owner/Operator Project Mannate of Project Mannate o	ager 11/22/2013 bible VI). Please make The Revision Amountees \$ 56.28 \$ 56.28 \$ 25.00 \$ 631.62
certify that an individual trained in the provision and evidence that the required trainformation contained herein and information: Company Name Wreck Age Print Name of Owner/Operator Ismael E. F. Notification Fee: No notifications signed by the company of the project signed in the provision of the project signed in the provision of the project signed in the provision of the project signed in the project signed i	ons of regulations ACA ining has been accomp submitted with this not e Demolition Inc Rodriguez hall be considered reco offication and vary acc Size Fee category and 1,00 1,00 1,00 5,00	AD Rule 1403 and the Astronomic Properties of the original Project Size Fee Based on Properties of the 10,000 and to 50,000 and to 100,000 an	pestos NESHAP Tite 40 pe available for inspection Tri e of Owperf Operator 3. unless it is accompanious/Tri ashestos remo see rategory (See Fee oject Size (sq ft) \$ 56.28 \$ 172.08 \$ 402.81 \$ 631.62 \$ 915.38	CFR during the of during the of the officer of the	Part 61 Subpart M will be on site during normal business hours. I hereby of Cowner/Operator Project Mannate of the required payment (Faule 301, Tabrithe demolition 2 BUIL DING SIZE Tradion) Additional Formation to Notification—Returned Check Fee Planned Renovation—Procedure 4 or 5 Plan—	ager 11/22/2013 bile VI). Please mak The Revision Amount ees \$ 56.28 \$ 56.28 \$ 25.00 \$ 631.62 \$ 631.62

Appendix D

Regulatory Agency Review Information

ROCHA PROPERTY (T10000000907) - (MAP)

SIGN UP FOR EMAIL ALERTS

7311 PINE AVE CHINO, CA 91708 SAN BERNARDINO COUNTY LUST CLEANUP SITE (INFO)

CLEANUP OVERSIGHT AGENCIES SANTA ANA RWQCB (REGION 8) (LEAD) - CASE #: 0836040667 CASEWORKER: ROSE SCOTI

Summary Case Reviews Cleanup Action Report Regulatory Activities Environmental Data (ESI) Site Maps / Documents Community Involvement Relaxed Cases

PRINTABLE CASE SUMMARY / CSM REPORT

Regula	Regulatory Activities	Action Type Filter: Show All Activities	ities	© ▶	* Indicates a revised due date
	ACTION TYPE	ACTION	ACTION DATE	RECEIVED /	TITLE / DESCRIPTION / COMMENTS
NIEW DOCS	Other Regulatory Actions	Closure/No Further Action Letter	7/2/2009	7/2/2009	No further action letter
NIEW DOCS]	Other Regulatory Actions	Staff Letter	6/2/2009	6/2/2009	Request for Comments
	Notices	Notification - Public Notice of Case Closure	6/2/2009	6/2/2009	30 day comment period
[VIEW DOCS]	Response Requested - Reports	Soil and Water Investigation Report	5/13/2009	4/24/2009	Limited Site Assessment at Rocha Dairy Farm dated April 20, 2009 - Contaminant mass limited. Prepaing Case Closure Summary.
	Other Regulatory Actions	Technical Correspondence / Assistance / Other	4/14/2009	4/14/2009	Discussion of results and geotracker upload process with consultant
	Other Regulatory Actions	Site Visit / Inspection / Sampling	3/26/2009	3/26/2009	Observed piezometer installation and sampling
NEW DOCS]	Other Regulatory Actions	Staff Letter	3/13/2009	3/13/2009	Directive to Submit a Site Assessment Report (NOR)
	Leak Action	Leak Discovery	1/28/2009		
	Leak Action	Leak Stopped	1/28/2009		
	Leak Action	Leak Reported	1/28/2009		

Privacy Policy

Contact Us

Back to Top

Conditions of Use

Accessibility

Copyright © 2015 State of California

CASE SUMMARY

REPORT DATE 1/28/2009

HAZARDOUS MATERIAL INCIDENT REPORT FILED WITH OES?

. REPORTED BY -

UNKNOWN

CREATED BY

UNKNOWN

III. SITE LOCATION

FACILITY NAME

Rocha Property

FACILITY ADDRESS

7311 Pine Ave

SAN BERNARDINO COUNTY Chino, CA 91708

CROSS STREET

ORIENTATION OF SITE TO STREET

FACILITY ID

V. SUBSTANCES RELEASED / CONTAMINANT(S) OF CONCERN

GASOLINE

VI. DISCOVERY/ABATEMENT

DATE DISCHARGE BEGAN

DATE DISCOVERED

1/28/2009

DATE STOPPED

1/28/2009

STOP METHOD

Property Sale/Transaction

HOW DISCOVERED

DESCRIPTION

DESCRIPTION

Close and Remove Tank

CAUSE OF DISCHARGE

VII. SOURCE/CAUSE

SOURCE OF DISCHARGE

DISCHARGE DESCRIPTION

VIII. CASE TYPE

CASE TYPE

Under Investigation

http://geotracker.waterboards.ca.gov/case_summary?global_id=T10000000907

1/3

Soil

IX. REMEDIAL ACTION

NO REMEDIAL ACTIONS ENTERED

X. GENERAL COMMENTS

XI. CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION REPORTED HEREIN IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

XII. REGULATORY USE ONLY

LOCAL AGENCY CASE NUMBER

083604066T

REGIONAL BOARD CASE NUMBER

LOCAL AGENCY

UNKNOWN

REGIONAL BOARD

CONTACT NAME

ROSE SCOTT

ADDRESS

ORGANIZATION NAME INITIALS RS

SANTA ANA RWQCB (REGION 8)

rose.scott@waterboards.ca.gov

CONTACT DESCRIPTION

EMAIL ADDRESS

3737 MAIN STREET, SUITE 500

RIVERSIDE, CA 92501

PHONE TYPE Direct PHONE

Fax

PHONE NUMBER (951)-320-6375 (951)-781-6288

EXTENSION

Back to Top

Privacy Policy

Contact Us

Accessibility

Conditions of Use

CSM REPORT FOR PUBLIC NOTICING

PROJECT INFOR	RMATION (DATA	PROJECT INFORMATION (DATA PULLED FROM GEOTRACKER) - MAP THIS SITE	GEOTRACKER)	- MAP THIS	SITE			
SITE NAME / ADDRESS Rocha Property (Global ID: T10000000907) 7311 Pine Ave CHINO, CA 91708	Global ID:	STATUS Completed - Case Closed	id - Case	<u>STATUS</u> <u>DATE</u> 7/2/2009	RELEASE REPORT DATE 1/28/2009	AGE OF CASE 10	CLEANUP OVERSIGHT AGENCIES SANTA ANA RWQCB (REGION 8) (LEAD) - CASE #: 0836040667 CASEWORKER: ROSE SCOTT - SUPERVISOR: Ken Williams	2) (LEAD) - CASE #: <u>TT</u> - SUPERVISOR : Ken
SITE HISTORY NO SITE HISTORY ENTERED> CLEANUP ACTION INFO	Y ENTERED>							
RISK INFORMATION	IONS HAVE BEE	N KEPOKIED						VIEW CASE REVIEWS
CONTAMINANTS OF CONCERN		BENEFICIAL USE					DISCHARGE DATE STOP SOURCE REPORTED METHOD	NEARBY / IMPACTED OD WELLS
Diesel, Gasoline	Agricultural, GV Residential Gr	GW - Agricultural Supply, GW - Flood Peak Attenuation/ Flood Water Storage , GW - Groundwater Recharge, GW - Municipal and Domestic Supply	oly, GW - Flood Pea e, GW - Municipal a	ak Attenuation/ and Domestic S	Flood Water Stora <u>c</u> supply	je , GW -	1/28/2009 Remove Tank	
PRODUCT	OTHER CONSTITUENTS	NAME OF WATER SYSTEM	<u>LAST REGULAT</u> <u>ACTIVITY</u> 7/2/2009	<u>REGULATORY</u> <u>ACTIVITY</u> 7/2/2009	<u>LAST ESI</u> <u>UPLOAD</u> 5/22/2009	<u>LAST EDF</u> <u>UPLOAD</u> 5/22/2009	EXPECTED CLOSURE DATE	MOST RECENT CLOSURE REQUEST
CDPH WELLS WITHIN 1500 FEET OF THIS SITE WELL NAME STATE WELL # 1992 WELL 3601137-001	HIN 1500 FEET OF THIS S STATE WELL # 3601137-001	THIS SITE	STATUS Active Raw	Saw	SOURCE	VIL#	# TIMES SAMPLED 26	DIST TO WELL 829 feet
CALCULATED FIELD APN 105719101 COUNTY San Bernardino	GW BASIN NAME Upper Santa Ana	CALCULATED FIELDS (BASED ON LATITUDE / LONGITUDE) APN GW BASIN NAME 105719101 Upper Santa Ana Valley - Chino (8-002.01) COUNTY San Bernardino • METROPOLITAN WATER DIST.	02.01) (S).	WATERSH Santa A	WATERSHED NAME Santa Ana River - Middle Santa Ana River - Cl OF SO. CAL P.O. BOX 54153, LOS ANGELES, CA 90054	Santa Ana Riv ANGELES, CA	WATERSHED NAME Santa Ana River - Middle Santa Ana River - Chino (Split) (801.21) AL P.O. BOX 54153, LOS ANGELES, CA 90054	
MOST RECENT CON	ACENTRATIONS OF	MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN GROUNDWATER	TITUENTS IN GROUN	NDWATER				VIEW ESI SUBMITTALS
NO GROUNDWATER	R DATA HAS BEEN	NO GROUNDWATER DATA HAS BEEN SUBMITTED TO GEOTRACKER ESI FOR THIS SITE	TRACKER ESI FOR T	THIS SITE				
MOST RECENT CON	ACENTRATIONS OF	MOST RECENT CONCENTRATIONS OF PETROLEUM CONSTITUENTS IN SOIL	LITUENTS IN SOIL					VIEW ESI SUBMITTALS
FIELD PT NAME H3-10 H3-15	DATE 3/2 3/2	3/24/2009 3/24/2009	BENZENE ND ND	TOLUENE	의 의	ETHYL-BENZENE ND 39800 PPB	XYLENES ND 437185 PPB	MTBE TBA ND ND ND ND

|--|



California Regional Water Quality Control Board Santa Ana Region

Santa Ana Region



3737 Main Street, Suite 500, Riverside, California 92501-3348 Phone (951) 782-4130 • FAX (951) 781-6288 • TDD (951) 782-3221 www.waterboards.ca.gov/santaana

July 2, 2009

John and Mary Rocha Rocha Dairy 7311 Pine Avenue Chino, California 91708

SUBJECT: NO FURTHER ACTION

ROCHA DAIRY, 7311-7433 PINE AVENUE

CHINO, CALIFORNIA, UST CASE NO. 083604066T

Dear Mr. and Mrs. Rocha:

This letter confirms the completion of the site investigation and remedial action for the underground storage tank (UST) formerly located at the above-described location. Enclosed is the Case Summary for the referenced site for your records.

Based upon the available information, including current land use, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the UST removal is required.

This notice is issued pursuant to a regulation contained in Title 23, California Code of Regulations, Division 3, Chapter 16, Section 2721(e).

Please contact Rose Scott of our office at (951) 320-6375 if you have any questions regarding this matter.

Sincerely,

Gerard J. Thibeault Executive Officer

Enclosure: Case Closure Summary

cc: James R. Coelho, Attorney, Astor & Phillips, JCoelho@Astor-Phillips.com Kenneth Hekimian, Principal, HVN Environmental, Hvnenvironmental@aol.com

California Environmental Protection Agency



CASE CLOSURE SUMMARY

I. AGENCY INFORMATION

Agency Name	: California Regional Water Quality Control Board, Santa Ana Region	Address:	3737 Main Street, Suite 500
City/state/zip:	Riverside, California 92501	Phone:	(951) 320-6375 or (951) 782-4130
Staff:	Rose Scott	Title:	Engineering Geologist

II. CASE INFORMATION

Site Name:		Rocha	Property		
Location:		7311-74	433 Pine Avenue, C	Chino, California	
RB Case #		083604	066T		
Global ID#		T10000	000907		
Responsible Parties Address		Address		Phone Number	
John and M	ary Roch	a :	Rocha Dairy, 71311 Pine Avenue, Chino 91708		Private Residence
Tank No.	Size In	ize In Gallons Contents C		Closed in-place / Removed?	Date
1	~ 500 to	o 1000	Gasoline	Removed	~1971

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause & type of	of release: gasoline for	rom UST	Tank Closure Report Date: No	one Prepared
Site characteriz	zation complete: YES	[]ON [x]	Closure request dated: April 2	20, 2009
Monitoring We	ls installed: YES [] NO [x]	Proper screened interval: YES	S[]NO[]NA [x]
Range in grour	ndwater depths: 24 to	37 feet bgs	Range in groundwater elevati	ons: ~ 527 to 540
Flow Direction:	southwest (estimate	ed)	Most sensitive current ground domestic wells / municipal dri	
Groundwater S	Sub-Basin: Chino Bas	sin	Report(s) on file? Yes	
Reports(s) filed (location): Regional Board and G			eotracker	
TREATMENT	AND DISPOSAL OF	AFFECTED I	MATERIAL	
MATERIAL	AMOUNT	ACTION TRI W/DESTINA	EATMENT OR DISPOSAL TION	Date
None	NA	NA		NA

CONTAMINANT		(mg/kg)	WATER (µg/l)	
	Before	After	Before	After
TPH – Gasoline	2318	2318	2000	2000
TPH – Diesel Fuel	2342.5	2342.5	NA	NA
TPH - Motor Oil	11.4	11.4	NA	NA
Benzene	0.006	0.006	3	3
Toluene	99.950	99.950	<10	<10
Ethylbenzene	71.192	71.192	<10	<10
Xylenes	437.185	437.185	525	525
MtBE	<0.001	<0.001	<10	<10
Naphthalene	21.088	21.088	27	27
n- butylbenzene	13.339	13.339	2	2
sec-butylbenzene	4.485	4.485	4	4
Isopropylbenzene	9.704	9.704	<10	<10
n-propylbenzene	38.162	38.162	<10	<10
1,2,4-TMB	246.078	246.078	8	8
1,3,5-TMB	88.357	88.357	116	116
4-isopropyltoluene	1.796	1.796	<10	<10
Nitrate	NA	NA	26600	26600
56 VOCs (8260)**	<0.5	<0.5	<250	<250

Notes:

mg/kg - milligrams per kilogram

µg/l – micrograms per liter TPH – total petroleum hydrocarbons

NA - Not analyzed

The reported concentrations are from the 15 and 20 foot soil samples and the groundwater sample from boring H3 collected on March 26, 2009, with the exception of TPH-diesel fuel and TPH-motor oil from 15-foot samples from borings KJ1 and KJ2, respectively, and Nitrate from the groundwater sample from boring H5 located 40 feet from the UST area.

Highest detection limit reported. See lab reports for individual detection limits.

IV. CLOSURE

Does completed corrective action protect beneficial uses per the regional board basin plan?

YES[x] NO[]

Does the corrective action protect public health for current land use? YES [x] NO []

SITE MANAGEMENT REQUIREMENTS

Should corrective action be reviewed if land use changes? YES [x] NO []

Site Management Conditions/Notes:

Currently, the land above the tank area is used for dairy cow feeding and equipment storage. There are no plans to build residential structures above the former UST area. The current plan includes transferring the property to the Orange County for a flood control project and is consistent with non-residential use.

Monitoring or vapor wells decommissioned: YES[] NO[] N/A[x]

Number decommissioned: none (4 temporary piezometers were installed and abandoned the same day.)

List of enforcement actions taken: none List enforcement action rescinded: none

V. ADDITIONAL COMMENTS, DATA, ETC.

An underground storage tank was removed from the site in 1971. This information was presented to the Orange County Public Works Environmental Resources Department (the County), a prospective purchaser of the property, as part of the transfer disclosure statement for the sale of the property. The County contracted Kennedy Jenks Consulting (KJC) to collect soil samples from two borings drilled to a maximum depth of 28 feet in the vicinity of the former tank. The sample results showed high concentrations of weathered gasoline and in some instances the detected petroleum hydrocarbons were reported as diesel fuel and motor oil. (See concentrations of TPH-diesel fuel and TPH-motor oil on the table in Section III above.)

On March 26, 2009, HVN Environmental conducted a limited subsurface investigation within and around the former tank area. Soil samples confirmed the presence of weathered gasoline to groundwater. Groundwater contamination appeared to be limited to within 20 feet of the former tank. The highest concentrations of petroleum hydrocarbons (shown on the table in Section III with minor exceptions) were from soil samples and the groundwater sample collected from boring H3 located within the former tank area. MTBE was not detected.

Active remediation of the contaminated soil and groundwater was not conducted because: 1) the soil samples collected at 5 feet were all clean, 2) the current/proposed land use over the area is not residential, 3) the extent of contamination is limited, and 4) natural degradation of the gasoline contamination has been enhanced by the availability of nutrients from the history of agricultural activities at the site. Because no active remediation efforts were conducted, the before and after concentrations on the table in Section III above are the same.

Based on the results of the assessment activities conducted to date:

- The underground storage tank and overlying fuel dispenser were removed from the site in 1971;
- The soil and groundwater contaminant plumes have been defined to the extent practical;
- MtBE was not detected at the site; and
- Petroleum hydrocarbon concentrations in groundwater were within acceptable limits for closure.

Therefore, no further action is recommended at this site.

VI. RWQCB AGENCY RESPONSE

Name: Rose Scott	Title: Engineering Geologist
Signature: Rose Frest	Date: 6/30/09
Name: Kenneth Williams	Title: Chief UST Section
Signature: Kenneth K. Willeuns	Date: 6/30/09

LIMITED SITE ASSESSMENT REPORT

For: ROCHA DAIRY FARM

Located at:

7311 – 7433 Pine Avenue Chino, CA

HVN ENVIRONMENTAL SERVICE CO., INC.

ENVIRONMENTAL ENGINEERS / CONTRACTORS CA CONTRACTOR'S LICENSE #680768

15661 Producer Lane, Unit E **Huntington Beach, CA 92649** (714) 893-0588 FAX (714) 892-9059 hvnenvironmental@aol.com

THE REAL PROPERTY OF THE PARTY.

FILE NO. 1992S April 20, 2009

SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD (SARWQCB) 3737 Main Street, Suite 500 Riverside, CA 92501-3348

Attention:

Mr. Ken Williams/Ms. Rose Scott

Subject:

LIMITED SITE ASSESSMENT AT ROCHA DAIRY FARM, 7311 – 7433 PINE AVENUE, CHINO, CA

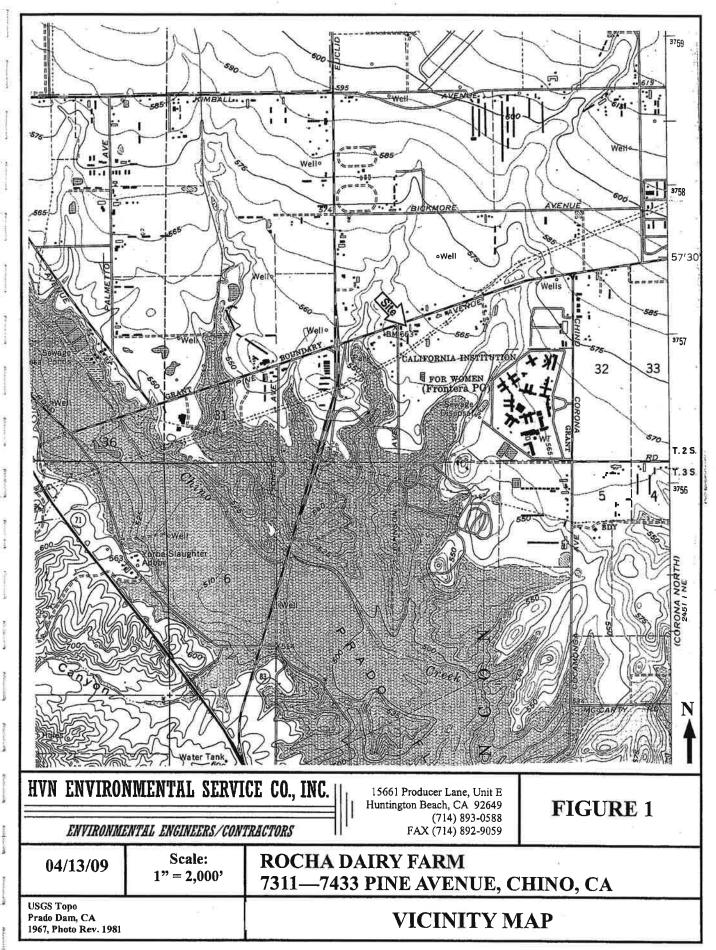
- Reference: (1) Phase I Environmental Site Assessment ..., HMA, Kennedy/Jenks Consulting, August 31, 2007.
 - (2) Overview and General Recommendations Limited UST Investigation, Santa Ana River Mainstream Project, Prado Dam Feature, Kennedy/Jenks Consulting, January 28, 2009.
 - (3) Notice of Responsibility, Rocha Dairy ..., UST Case No. 083604066T, California Regional Water Quality Control Board - Santa Ana Region (SARWQCB), March 13, 2009.
 - (4) Workplan and Health and Safety Plan (HASP) for Rocha Dairy Farm..., HVN Environmental Service Co., Inc. (HVN), March 16, 2009.

Gentlemen:

INTRODUCTION

The Law Firm of Astor & Phillips represents John and Mary Rocha, the property owners of the Rocha Dairy Farm (APN 1057-191-01, -02) on the south side of Pine Avenue. See Figure 1. The County of Orange, Public Works Agency, notified the owners of its intent to acquire the property and directed its consultant, Kennedy/Jenks Consulting (KJC), to proceed with environmental due diligence investigations (Reference 1). Certain reports (Overview and General Recommendations - Reference 2 and a Hazardous Materials Assessment and Transfer Disclosure Statement Review by the Orange County Public Works Agency) were submitted to the Law Firm, and eventually forwarded to the SARWQCB, which issued a Notice of Responsibility letter (Reference 3).

This Workplan is prepared in response to (1) KJC's recommendation that a Limited Site Assessment be performed to delineate the horizontal and vertical extent of fuel impacts to soil and to groundwater at the subject site and (2) SARWQCB's Notice of Responsibility Letter to provide additional information (Reference 3). In mid-March, HVN submitted a Workplan and HASP to the SARWQCB to perform the requested Limited Site Assessment (Reference 4). On



March 26, 2009, after receiving approval of the Workplan, HVN performed the field investigation, which was witnessed by Ms. Rose Scott of the SARWQCB. This report summarizes the results of the field investigation, identifies the findings and conclusions and makes a recommendation.

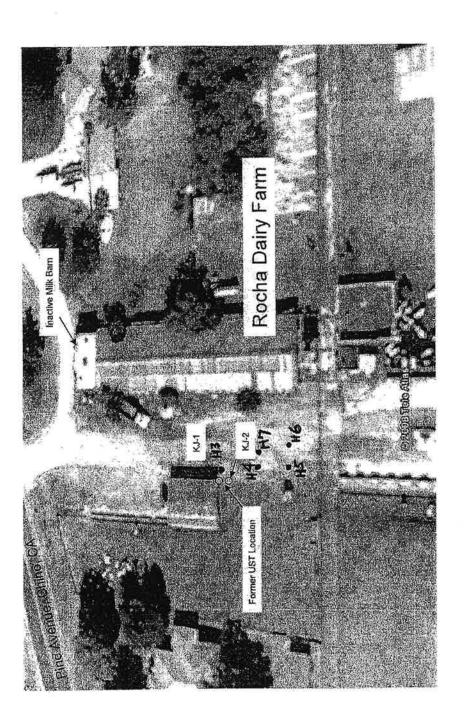
BACKGROUND

When John and Mary Rocha disclosed in a Transfer Disclosure Statement (TDS) as part of the HMA (Reference 1) that an underground storage tank (UST) had been removed from the area just south of the west tool shed around 1971 with no additional details, the Orange County Public Works Environmental Resources staff directed KJC to perform a cursory subsurface investigation (Reference 2). Shown on Figure 2, KJC completed two (2) direct push soil borings: KJ-1 and KJ-2, the locations of which are in the approximate center of the former tank pit and 10 ft south of KJ-1, respectively. Total Petroleum Hydrocarbon (TPH) fractions were detected from 15 to 28 ft below ground surface (bgs) in KJ-1 and 15 to 20 ft bgs in KJ-2. The highest TPHgasoline levels were reported in the 15 ft bgs soil sample of both KJ-1 and KJ-2 at 2,300 mg/kg and 1,700 mg/kg, respectively. Elevated Volatile Organic Compounds (VOC) fractions (Ethylbenzene, Total Xylenes, Toluene, etc.) associated with gasoline were found to have migrated through the soil in the vicinity of the former UST but the vertical or lateral extents were not defined. No groundwater was encountered onsite to 28 ft bgs. However, groundwater at a neighboring property in 1990's was reportedly shallow (about 35 ft bgs).

SCOPE OF SERVICES

To provide the requested data, HVN performed the following tasks:

- 1. Reviewed previous reports and prepared a plot plan indicating the planned locations of additional borings. Based on the findings of KJC, HVN proposed to step out 20 to 40 ft down-gradient from borings KJ-1 and KJ-2.
- 2. Performed five (5) borings to 39 ft bgs (H6 actually went to 43 ft bgs), using Geoprobe direct-push equipment. Collected soil samples at five (5) ft intervals, beginning at 5 ft depth, and a groundwater sample from four (4) of the borings (one at the source and three down-gradient). The soil samples were collected in continuous plastic sleeves to reveal lithology and cut into 6 inch lengths at the desired intervals. Both ends were covered with Teflon sheets, capped, marked with the Sample I.D. then sealed in a Ziploc baggie and placed in an ice-filled container for transport to Chemtek Laboratories in Santa Fe Springs, CA. Field testing of the soil samples was conducted with mini-RAE 2000.



7 FIGURE 7311—7433 PINE AVENUE, CHINO, CA No Scale ROCHA DAIRY FARM 04/13/09 15661 Producer Lane, Unit E Huntington Beach, CA 92649 (714) 893-0588 FAX (714) 892-9059 SAMPLE LOCATION MAP ENVIRONMENTAL SERVICE CO., INC. ENVIRONMENTAL ENGINEERS/CONTRACTORS HVN

Contraction of

- 3. The 46 soil samples and four (4) groundwater samples were analyzed at Chemtek Laboratories by EPA Method 8015M for gasoline and by EPA Method 8260B for Volatile Organic Compounds (VOCs). The five (5) and ten (10) ft bgs sample (and the 15 ft bgs sample at H3) were tested by EPA Method 8015M for TPH (diesel). The four (4) groundwater samples were also tested by Standard Method (SM) 4500NO3-E for Nitrates.
- 4. After the water sampling probes were removed, the five (5) boreholes were backfilled with hydrated bentonite material, then patched at the surface to match the original conditions.
- 5. Prepared this Limited Site Assessment report for submittal to SARWQCB and Orange County Public Works Agency, including findings, recommendations, conclusions, lab reports and soil boring logs.

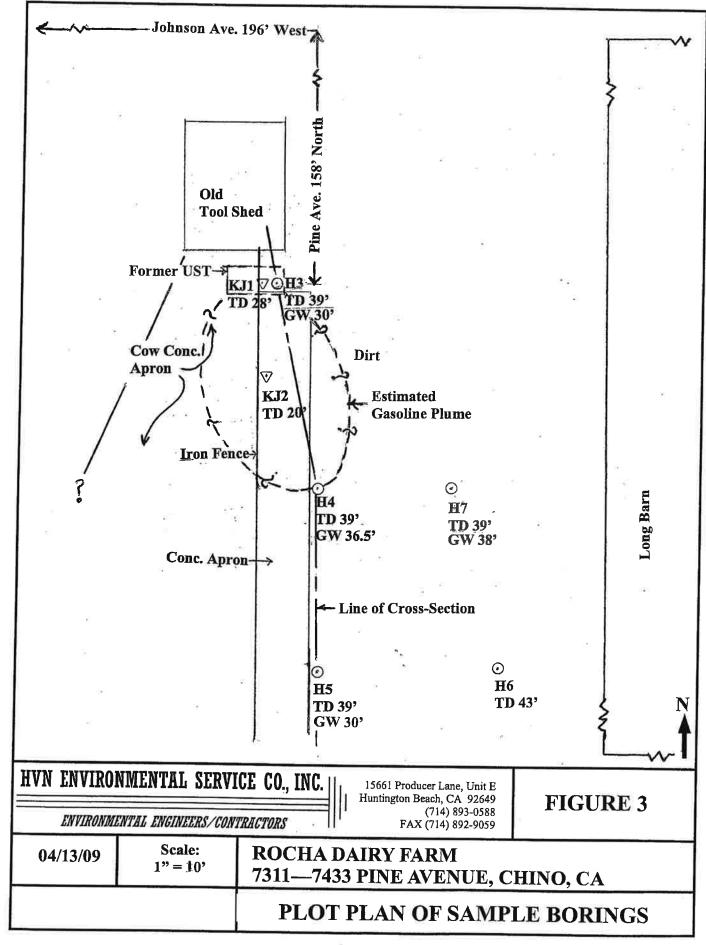
SAMPLING AND ANALYSIS PLAN

Location of Borings

In order to duplicate the results of the KJC investigation, HVN placed its first boring (H3) at the general location of Boring KJ-1 (See Photographs in Appendix A). Boring KJ-2 was reportedly drilled 10 ft south of KJ-1 so HVN skipped that location and drilled H4 about 22 ft south of H3, followed by H5 which is 40 ft south of H3. Boring H6 was drilled 20 ft east of H5 and Boring H7 was drilled 15 ft east of H4 (See Figure 3).

Soil and Groundwater Sampling Procedures

Soil samples from the bore holes were collected at a maximum interval of 5 ft beginning at a depth of 5 ft bgs to total depth. Soils at each sample interval were logged from the ground surface to the total depth sampled and examined by Donald Prince, a geologist, under the supervision of Dr. Kenneth Hekimian, a Registered Civil Engineer. The individual samplers and sampling sleeves were cleaned with an aqueous solution of non-phosphate detergent and rinsed using deionized water. Each undisturbed soil sample plastic sleeve was immediately cut at the desired depth interval, with the ends covered with Teflon sheets, capped and sealed, and labeled to identify the sample bore number and depth of sample. In addition, a second sample from each depth sampled was emptied into a plastic Ziplock bag and tested for VOC content utilizing a precalibrated mini-RAE 2000 PID unit and recorded on the soil boring log. The groundwater was sampled in the field using a Geoprobe® Screen Point 15 Groundwater Sampler. Groundwater was collected in each of the four (4) wells in 3 - 40 ml VOAs. The sealed samples were placed immediately in a chilled container and transported the same day to (State certified) Chemtek Laboratories for analysis with a chain-of-custody record.



Laboratory Analysis ,

Shown in Table 1, the 46 soil samples and four (4) groundwater samples were tested for Total Petroleum Hydrocarbons (TPH gasoline) by EPA Method 8015M and BTEX/MTBE and other fuel oxygenates and Volatile Organic Compounds (VOCs) by EPA Method 8260B. The five (5) and ten (10) ft bgs samples (and the 15 ft bgs sample in H3) were tested for TPH diesel by EPA Method 8015M. Shown in Table 2, the four (4) groundwater samples were also tested for Nitrates.

TABLE 1 - RESULTS OF SOIL SAMPLE TESTING

SAMPLE	DESCRIPTION	EPA	RESULTS (in ppm)
I.D.		METHOD	
H3-5	Boring H3 in tank pit @ 5 ft bgs	8015M gasoline 8015M diesel	TPHgasoline = ND TPHdiesel = ND
	5	8260B	All VOCs = ND
H3-10	Boring H3 in tank pit @	8015M gasoline	TPHgasoline = ND
	10 ft bgs	8260B	All VOCs = ND
H3-15	Boring H3 in tank pit @	8015M gasoline	TPHgasoline = 2,318
	15 ft bgs	8015Mdiesel	TPHdiesel = ND
		8260B	n-Butylbenzene = 13.115
			sec-Butylbenzene = 4.241
			Ethylbenzene = 39.800
	i		Isopropylbenzene = 9.210
10	Ĭ		4-Isopropyltoluene = 1.626
			Napthalene = 21.088
			n-Propylbenzene = 37.190
		S4. 0	1,2,4-Trimelthylbenzene = 246.078
			1,3,5-Trimethylbenzene = 88.357
			Total Xylenes = 437.185
			All other VOCs = ND
H3-20	Boring H3 in tank pit @	8015M gasoline	TPHgasoline = 809
	20 ft bgs	8260B	n-Butylbenzene = 13.339
ů.			sec-Butylbenzene = 4.485
			Ethylbenzene = 71.192
			Isopropylbenzene = 9.704
			4-Isopropyltoluene = 1.796
			Napthalene = 20.744
			n-Propylbenzene = 38.162
	ľ		Toluene = 99.950
1		1	1,2,4-Trimelthylbenzene = 201.620
	(*)		1,3,5-Trimethylbenzene = 83.308
			Total Xylenes = 385.790
			All other VOCs = ND

TABLE 1 – RESULTS OF SOIL SAMPLE TESTING (Continued)

SAMPLE	DESCRIPTION	EPA	RESULTS (in ppm)
I.D.	in the state of th	МЕТНОЪ	
H3-25	Boring H3 in tank pit @ 25 ft bgs	8015M gasoline 8260B	TPHgasoline = 1,049 n-Butylbenzene = 4.183 sec-Butylbenzene = 1.375 Ethylbenzene = 33.860 Isopropylbenzene = 3.465 4-Isopropyltoluene = 0.525 Napthalene = 9.338
	=		n-Propylbenzene = 13.094 Toluene = 41.614 1,2,4-Trimelthylbenzene = 76.066 1,3,5-Trimethylbenzene = 29.147 Total Xylenes = 184.668 All other VOCs = ND
H3-30	Boring H3 in tank pit @ 30 ft bgs	8015M gasoline 8260B	TPHgasoline = 23.6 Benzene = 0.006 n-Butylbenzene = 0.074 sec-Butylbenzene = 0.174 Ethylbenzene = 0.755 Isopropylbenzene = 0.165 4-Ispropyltoluene = 0.024 Napthalene = 0.103 n-Propylbenzene = 0.058 Toluene = 0.156 1,2,4-Trimelthylbenzene = 1.401 1,3,5-Trimethylbenzene = 0.447 Total Xylenes = 1.170 All other VOCs = ND
H3-35	Boring H3 in tank pit @ 35 ft bgs	8015M gasoline 8260B	TPHgasoline = 0.3 Ethylbenzene = 0.010 Isopropylbenzene = 0.005 Napthalene = 0.004 n-Propylbenzene = 0.004 Toluene = 0.003 1,2,4-Trimelthylbenzene = 0.003 1,3,5-Trimethylbenzene = 0.002 Total Xylenes = 0.009 All other VOCs = ND

TABLE 1 – RESULTS OF SOIL SAMPLE TESTING (Continued)

SAMPLE	DESCRIPTION	EPA	RESULTS (in ppm)
I.D.	. 1546 2	S. Jakes METHOD:	
H3-38.3	Boring H3 in tank pit @ 38.3 ft bgs	8015M gasoline 8260B	TPHgasoline = 0.4 Napthalene = 0.003 Toluene = 0.001
_			1,2,4-Trimelthylbenzene = 0.002 Total Xylenes = 0.004 All other VOCs = ND
H3-39	Boring H3 in tank pit @ 39 ft bgs	8015M gasoline 8260B	TPHgasoline = ND Napthalene = 0.003 Total Xylenes = 0.003 All other VOCs = ND
H4-5	Boring H4 23 ft south of Boring H3 @ 5 ft bgs	8015M gasoline 8015M diesel 8260B	TPHgasoline = ND TPHdiesel = ND Napthalene = 0.002 All other VOCs = ND
H4-10	Boring H4 23 ft south of Boring H3 @ 10 ft bgs	8015M gasoline 8015M diesel 8260B	TPHgasoline = ND TPHdiesel = ND All VOCs = ND
H4-15	Boring H4 23 ft south of Boring H3 @ 15 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H4-20	Boring H4 23 ft south of Boring H3 @ 20 ft bgs	8015M gasoline 8260B	TPHgasoline = ND Napthalene = 0.003 1,2,4-Trimelthylbenzene = 0.002 All otherVOCs = ND
H4-25	Boring H4 23 ft south of Boring H3 @ 25 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H4-30	Boring H4 23 ft south of Boring H3 @ 30 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H4-35	Boring H4 23 ft south of Boring H3 @ 35 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H4-37	Boring H4 23 ft south of Boring H3 @ 37 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H4-39	Boring H4 23 ft south of Boring H3 @ 39 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H5-5	Boring H5 40 ft south of Boring H3 @ 5 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H5-10	Boring H5 40 ft south of Boring H3 @ 10 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND

TABLE 1 – RESULTS OF SOIL SAMPLE TESTING (Continued)

SAMPLE I.D.	DESCRIPTION	EPA METHOD	RESULTS (in ppm)
H5-15	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 15 ft bgs	8260B	All VOCs = ND
H5-20	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 20 ft bgs	8260B	All VOCs = ND
H5-25	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 25 ft bgs	8260B	All VOCs = ND
H5-30	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 30 ft bgs	8260B	All VOCs = ND
H5-35	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 35 ft bgs	8260B	All VOCs = ND
H5-37	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 37 ft bgs	8260B	All VOCs = ND
H5-39	Boring H5 40 ft south of	8015M gasoline	TPHgasoline = ND
	Boring H3@ 39 ft bgs	8260B	All VOCs = ND
H6-5	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 5 ft bgs	8260B	All VOCs = ND
H6-10	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 10 ft bgs	8260B	All VOCs = ND
H6-15	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 15 ft bgs	8260B	All VOCs = ND
H6-20	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 20 ft bgs	8260B	All VOCs = ND
H6-25	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 25 ft bgs	8260B	All VOCs = ND
H6-30	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 30 ft bgs	8260B	All VOCs = ND
H6-35	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 35 ft bgs	8260B	All VOCs = ND
H6-38	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
110 50	Boring H5 @ 38 ft bgs	8260B	All VOCs = ND
H6-39	Boring H6 20 ft east of	8015M gasoline	TPHgasoline = ND
	Boring H5 @ 39 ft bgs	8260B	All VOCs = ND
H6-43	Boring H6 20 ft east of		TPHgasoline = ND
110 15	Boring H5 @ 43 ft bgs	8260B	All VOCs = ND
H7-5	Boring H7 15 ft east of	8015M gasoline	
11/-2	Boring H4 @ 5 ft bgs	-	TPHgasoline = ND
H7-10	Boring H4 (a) 5 ft east of	8260B	All VOCs = ND
11/-10		8015M gasoline	TPHgasoline = ND
	Boring H4@ 10 ft bgs	8260B	All VOCs = ND

TABLE 1 – RESULTS OF SOIL SAMPLE TESTING (Continued)

SAMPLE I.D.	DESCRIPTION	EPA METHOD	RESULTS (in ppm)
H7-15	Boring H7 15 ft east of Boring H4@ 15 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-20	Boring H7 15 ft east of Boring H4@ 20 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-25	Boring H7 15 ft east of Boring H4@ 25 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-30	Boring H7 15 ft east of Boring H4@ 30 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-35	Boring H7 15 ft east of Boring H4@ 35 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-37	Boring H7 15 ft east of Boring H4@ 37 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND
H7-39	Boring H7 15 ft east of Boring H4@ 39 ft bgs	8015M gasoline 8260B	TPHgasoline = ND All VOCs = ND

TABLE 2 – RESULTS OF GROUNDWATER TESTING (in mg/L)

	H3-GW	H4-GW	H7-GW	H5-GW
Distance from				
Boring H3 (ft)	0	22	26	40
TPHgasoline	2.0	ND	ND	ND
Benzene	0.002	ND <0.001	ND <0.001	ND < 0.001
n-Butylbenzene	0.002	ND <0.001	ND <0.001	ND < 0.001
Sec-Butylbenzene	0.004	ND <0.001	ND <0.001	ND < 0.001
Naphthalene	0.027	ND <0.001	ND < 0.001	ND < 0.001
1,2,4- Trimethylbenzene	0.008	ND <0.001	ND <0.001	ND <0.001
1,3,5- Trimethylbenzene	0.116	ND <0.001	ND <0.001	ND <0.001
Total Xylenes	0.525	ND <0.001	ND <0.001	ND <0.001
Nitrates	0.62	12.20	22.20	26.60

All samples were submitted and reported in accordance with LARWQCB protocols and detection limits using the latest "General Laboratory Testing Requirements for Petroleum Hydrocarbon Impacted Sites" documented by LARWQCB.

· Committee of the control of the co

SOIL LITHOLOGY AND GROUNDWATER

In order to provide a continuous log, all soil borings were taken in continuous cores of clear plastic sleeves and were analyzed in accordance with USGS Guidance Documents. Boring H3 showed non-native, backfill material to 10 ft bgs, which is consistent with HVN's belief that H3 is in the former UST pit. Beneath this depth is a 29 to 35 ft thick layer of silty-sand and silty-clay material of the Pleistocene non-marine sediments. At about 30 ft bgs in H3, HVN observed a vertical sandy lens of about 3 inches, which was water-bearing with an additional 15 inch wet sand lens at 37 to 38.3 ft in H3. Borings H4, H5 and H7 displayed a similar lithology. Boring H6 was different in that no sandy wet lens was found down to 43 ft bgs. See Figure 4. The groundwater was found to be partially confined because, after the water level was discovered at about 30 and 37 ft bgs, the level rose about 6 ft to 24 ft bgs, after about 1 to 2 hours, when groundwater samples were taken.

According to the USGS Topographic Map, the site elevation is about 564 ft ASML. According to the Groundwater Elevation Contours, the groundwater elevation is about 34 ft bgs. Therefore, depth to groundwater is about 30 ft bgs. (See Attachment D.) Also shown in Attachment D is an aerial map of the Rocha Dairy Farm, by the Chino Basin Wastemaster, with the wells locations identified.

FINDINGS AND CONCLUSIONS

Shown in Table 3, the soil sampling and testing results of Boring H3 are quite consistent with those of KJ-1, except that the KJC Report includes both gasoline, diesel and motor oil data in terms of Carbon Chain identification. HVN, on the other hand, reported no diesel results. At 10 ft bgs, KJ-1 shows TPHgasoline = 6.8 ppm and TPHdiesel = 109.3 ppm; HVN shows non-detect (ND) levels for both. The TPHgasoline levels at 15 ft bgs show results of 2,318 ppm for H3 and 2,408.5 ppm for KJ-1, only a 4% difference. At 20 ft bgs, TPHgasoline levels drop to 85 ppm for the KJ-1 sample versus a drop to 809 ppm for H3. At 24 ft bgs, the result for KJ-1 was 65.3 ppm; while at 25 ft bgs, the result for H3 was 1,049 ppm. At 28 ft bgs, the result for KJ-1 was 100 ppm; while at 30 ft bgs, the result for H3 was 23.6 ppm. The deepest sample taken by KJC was at 28 ft bgs. However, HVN took samples to groundwater at 39 ft bgs in H3, H4, H5 and H7 and to 43 ft bgs in Boring H6, but no water lens was encountered in H6. An explanation as to why KJC reported such high concentrations of TPHdiesel (2,342.5 ppm at 15 ft bgs) whereas HVN reported none, Orange Coast Analytical, Inc. stated, in footnote h, that the diesel detection is in the C₁₀ - C₁₁ range, which is "indicative of a gasoline footprint".

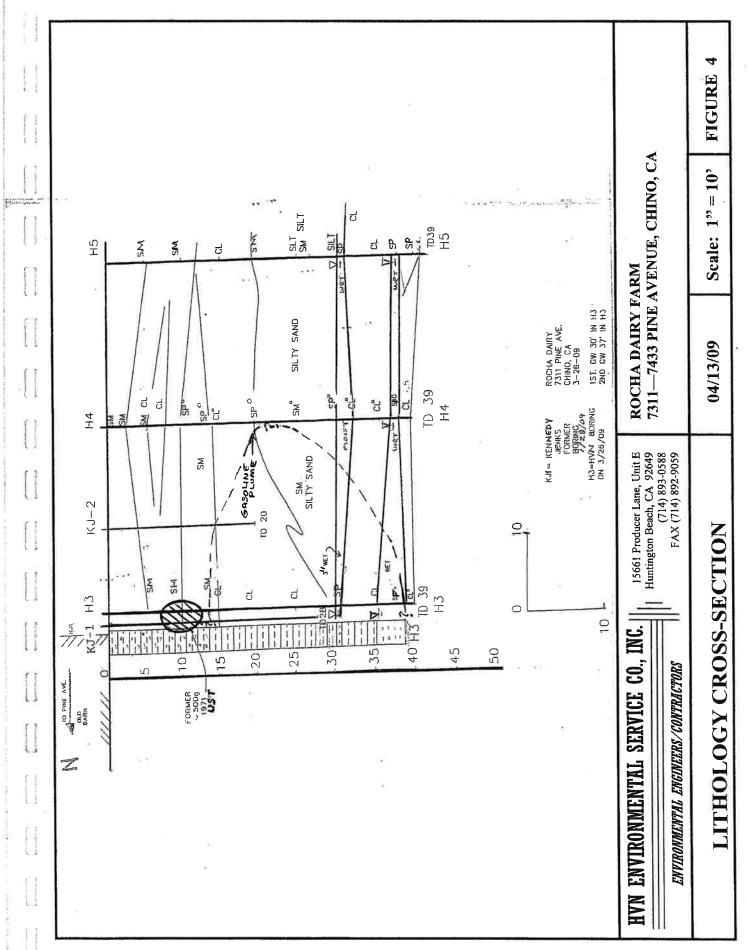


TABLE 3 - COMPARISON OF KENNEDY/JENKS (KJ-1) AND HVN (H3) RESULTS

DEPTH	VFH (mg/kg	KJ-1 (01/14/04) g) ^b E	H3 (03/26/09) TPH (mg/kg)		
(ft bgs) ^a	Gasoline ^d	Diesel ^e	Motor Oil ^f	Gasoline	Diesel
5	<0.25 ^g	<10	<10	<0.1	<0.1
10	6.8	109.3	1.5	<0.1	<0.1
15	66	2,342.5 ^h	0.89	2,318	<0.1
20	27	54.4	4.07	809	N/A
24	27	28.3	3.87	N/A	N/A
25	N/A	N/A	N/A	1,049	N/A
28	100	<10	<10	N/A	N/A
30	N/A	N/A	N/A	23.6	N/A
35	N/A	N/A	N/A	0.3	N/A
38.3	N/A	N/A	N/A	0.4	N/A
39	N/A	N/A	N/A	<0.1	N/A

Notes:

N/A - Not analyzed.

a - feet below ground surface.

b - Volatile Fuel Hydrocarbons reported in milligrams per kilogram by EPA Test Method 8015M (aka TPHgasoline).

c - Extractable Fuel Hydrocarbons (Total Petroleum Hydrocarbons - Carbon Chain identification) reported in milligrams per kilogram by EPA Test Method 8015M.

d-TPHg=Gas-Range Total Petroleum Hydrocarbons (quantiated against a gasoline standard (C_4-C_{10}).

 $e-Diesel-Range\ Hydrocarbons\ (C_{10}-C_{25})$

f – Motor Oil-Range Hydrocarbons (C_{26} – C_{40}).

g - Analysis not detected above laboratory reporting limit.

h-EFH detection in the $C_{10}-C_{11}$ range which is the low end of the diesel range and indicative of a gasoline footprint.

In summary, HVN concludes that the former gasoline underground storage tank (UST) leaked petroleum hydrocarbons into the subsurface soil and into the groundwater beneath the former tank. However, it appears that the Nitrates in the groundwater have chemically altered the concentrations and composition of the petroleum hydrocarbons and thus one compound seems to have negated (remediated) the other. Evidence of this is shown in Table 2 where the Nitrate level in the groundwater in H3 = 0.62 mg/l (ppm); 22 ft to the south of H3, the Nitrate level increased at H4 = 12.20 mg/l. Further away, 26 ft to the southeast, the Nitrate level increased again at H7 = 22.20 mg/l and 40 ft to the south, the Nitrate level increased again in H5 = 26.60 mg/l. Thus, showing that (1) there is a strong correlation between increasing levels of Nitrates and increasing down-gradient radial distance from the source of the leak at H3 and (2) except for H3, where TPHgasoline = 2 mg/L, TPHgasoline was not detected in the groundwater samples in H4, H5 and H7. Only de minimus (trace) levels of VOCs were found in the groundwater sample in H3. No Benzene, MTBE or oxygenates were noted in the soil and groundwater samples.

RECOMMENDATION

Based on the data obtained during this investigation, HVN recommends that the SARWQCB rissue a "no further action – nfa" letter for this site. This request is based on the following facts:

- 1. The heavy agricultural use of this property as a dairy farm for the past 40 years has resulted in very high levels of nitrates (and, probably, sulfates) which exceed the allowable groundwater limits for public use.
- 2. The levels of TPH gasoline found in the groundwater in Boring H3, although above drinking water standards, are minimal or trace. Besides, it appears that the petroleum hydrocarbons in the groundwater are interacting with the Nitrates so that one is remediating the other.
- 3. The petroleum hydrocarbon levels in the subsurface soil are higher than standard allowable levels and will probably continue for some time. However, the worst condition that can happen is that the contamination will be leached into the groundwater table wherein it will interact with and be remediated by the high Nitrate levels, reducing both contaminants to lower, more acceptable levels.

LIMITATIONS

HVN makes no warrantees, either implicit or explicit, that all contaminated soils and groundwater have been identified at the site. At this time, HVN has no knowledge of any other pockets of contamination or potential sources at this site.

We await your comments on this report. Should you have any questions, please contact the undersigned at your convenience.

Very truly yours,

HVNENVIRONMENTAL SE

Kenneth K. Hekimian, Ph.D., RCE,

Principal in Charge

KKH/sfmq

ATTACHMENTS

ATTACHMENT A - PHOTOGRAPHS OF HVN'S FIELD INVESTIGATION

ATTACHMENT B - BORING LOGS

ATTACHMENT C - LABORATORY ANALYSES and CHAIN OF CUSTODY RECORD

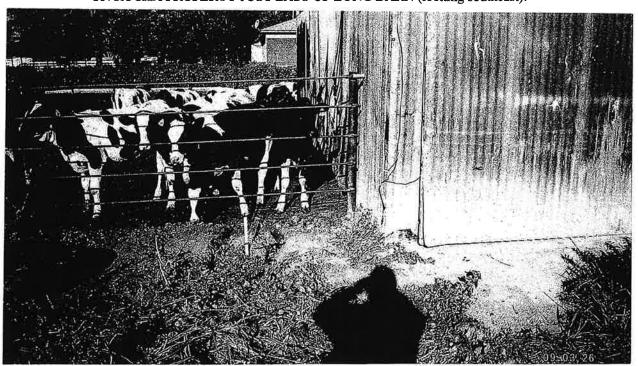
ATTACHMENT D - AERIAL PHOTOGRAPH OF ROCHA DAIRY FARM and GROUNDWATER ELEVATION CONTOURS

ATTACHMENT A

PHOTOGRAPHS OF HVN'S FIELD INVESTIGATION



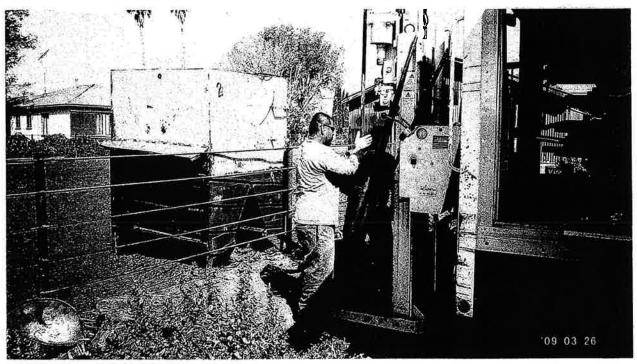
ROCHA DAIRY FARM, 7311 PINE AVE., CHINO, CA. 03/26/09.
OLD SHED AT RIGHT. LONG BARN AT LEFT. PRIVATE ACTIVE WELL #5390
ON ROCHA PROPERTY JUST EAST OF LONG BARN (looking southeast).



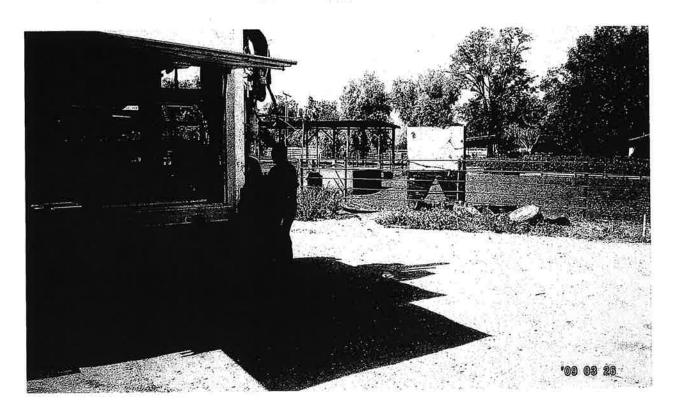
BORING H3, 1" PVC PIPE, 158' SOUTH OF PINE AVE., 196' EAST OF JOHNSON AVE., 42" SOUTH OF OLD BARN, IN FORMER UST PIT (1971). TWIN TO KJ-1 BORING, FIRST GROUNDWATER IN H3 IS 30'; TOTAL DEPTH = 39'. GROUND SURFACE ELEVATION IS 564' ASML (looking west).



BORING H4 23.5' SOUTH OF H3, 81" EAST OF STEEL FENCE, IN DIRT EAST OF CONCRETE APRON. TOTAL DEPTH 39'. GROUNDWATER MOIST AT 30'; WET AT 36.5'; TOTAL DEPTH = 39'. LOOKING AT NORTH TOWARD PINE AVE.



BORING H5 17.3' SOUTH OF H4, 72" EAST OF SHED FENCE, DIRT EAST OF CONCRETE APRON. GROUNDWATER AT 30' AND 36.5', TOTAL DEPTH = 39' (looking northwest).



BORING H6 20' EAST OF H5, TOTAL DEPTH = 43' (looking southwest).



MS. ROSE SCOTT, SARWQCB ENGINEERING GEOLOGIST, OBSERVING SAMPLING OF GROUNDWATER BY TAKING GRAB SAMPLE FROM TEMPORARY 1" PVC CASING IN H4. GROUNDWATER AT 36.5'. 5' SCREEN FROM 34 TO 39' (looking southwest).

ATTACHMENT B

BORING LOGS

PROJECT: Rocha Dairy Farm

LOCATION: 7311 - 7433 Pine Avenue, Chino, CA

Direction: Vertical

Depth to Water (bgs): 30' bg

Hole size: 2"

Well Screen Depth (TOC): Washing Type/Diam : N/4

Registered Signer:

Total Depth: 39' Casing Type/Diam.: N/A
Surface Elevation ~ 565.5' Casing Perforations: N/A

No. 29257 Exp. 3/31/ // **BORING NO: H3**

PROJECT NO: 1992S Drilling Co: Interphase

Driller: Danny

Rig # / Type: Geoprobe

Date Sampled: 03/26/09

42' drilled S of old barn, 24" E of iron cattle feets

Denth	Depth USCS Description Description OF CALIF VOC					
(ft)	Class	Description Street	(ppm)	Gravel-Sand-Fines		
0-		Dirt (over removed 1971 gasoline UST)		S. C. V. S. Salita I III CO		
-	1	,				
. 9	1	nation, was referred.				
5-X	SM	Sand, dark brown, fine, slightly clayey, dry, soft	15	0-95-5		
	1					
	1		=			
	l					
	l					
10-X	SM	Sand, light gray, fine, clayey, firm, very slight odor	1.4	0-80-20		
-						
-	l	6				
-		ä ä				
1 45 3	<u> </u>	Class Bakk assessed Bakk asses 5				
15-X	CL	Clay, light gray to light green, firm, odor	274	0-0-100		
	ı					
i i	l	K				
20-X	CL	Clay light gray firm you alightly allty	70	0.0.00		
20-1		Clay, light gray, firm, very slightly silty, petroleum odor	73	0-2-98		
	l	petroleum odor				
	ı		-			
25-X	CL	Clay, medium gray, firm, very slightly sandy,	191	0-5-95		
	a: -	very fine to fine, petroleum odor	101	0-3-95		
_		in sty in its tall in sty positional in sact	#1			
*			31			
 ☑ 30-X	SP	Wet sand, light to medium gray, medium to	4.9	0-100-0		
		coarse, loose, wet, 3 inch thick, clay below				
		:907				
35-X	CL	Clay, light gray, very slightly sandy, very fine, moist	2.1	0-2-98		
- (CL	Clay, slightly sandy, very fine, light green, moist	115			
∇						
<u> </u>	SP	Sand, very fine to fine, light brown, wet, soft	0			
-X	CL	Clay, light gray, sandy, very fine to silt, firm, moist	0	0-15-85		
40-						
•						
		Tatal danth 001 have 0				
5		Total depth 39' bgs. Groundwater at 30'				
E .		and 38'. Three VOAs groundwater collected.				
		ENTAL SERVICE CO. INC.		Dogo 1 of 1		

HVN ENVIRONMENTAL SERVICE CO., INC.

Page 1 of 1

PROJECT: Rocha Dairy Farm

LOCATION: 7311 - 7433 Pine Avenue, Chino, CA

HVN ENVIRONMENTAL SERVICE CO., INC.

Direction: Vertical

Depth to Water (bgs): 36.5

Hole size: 2"

Well Screen Depth (TOC):

Surface Elevation ~ 564.5' Casing Perforations: IVA
Registered Signer:

No. 29257 Exp. 3/31/ (

BORING NO: H4

PROJECT NO: 1992S Drilling Co: Interphase

Page 1 of 1

Driller: <u>Danny</u>
Rig # / Type: <u>Geoprobe</u>

Date Sampled: 03/26/09

Registered	Signer			Date Campied. <u>60/26/00</u>
		of H3, also 84" E of steel cow fence	ORIT	
Depth	USCS Class	Description	VOC (ppm)	Gravel-Sand-Fines
(ft) O-	Class	Dirt	(ppm)	Graver-Sand-Fines
-		Dir.		
8.0	SM	Sand, medium brown, silty, very fine, firm		0-95-5
		A 10		
S#2		Sand, medium brown, clayey, very fine, firm		0-90-10
5-X	CL	Clay, light brown, firm, some green	1 4	0-0-100
-				
1 :				
			Ī	
10-X	SP	Sand, light brown, fine, silty, firm	0	0-98-2
-				
-				
15.0	CI	Clay valley to became firm your plightly aity	† ,	0-5-95
15-X	CL	Clay, yellow to brown, firm, very slightly silty	0	0-5-95
-				W.
20-X	SP	Sand, light brown, fine, silty, firm	0	0-95-5
	1			-
1 -			İ	
25-X	SM	Sand, light brown, fine, silty, firm, slightly clayey,	0	0-95-5
		moist		T T
-	1			
			+	·
20.	, cp	Cond light brown fine maint was alightly silk.		0.400.0
30-X	SP	Sand, light brown, fine, moist, very slightly silty	0	0-100-0
	CL	Clay, light green, very slightly silty, firm, moist	† o	0-0-100
-		7, 9, 9, 5, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		
	1	*	1	
35->		Clay, light green, firm, light gry, moist	0	0-0-100
¥ :	SP	Sand, light tan, fine, wet	0	0-80-20
x	SP	Sand, light brown, fine, soft, wet, no odor	0	0-100-0
-x		Clay, light brown, moist, firm, very slight silt to	1.5	0-0-100
40-		very fine sand	1.5	0.0-100
(#)	Į.	1		
-		*************		
**		Total depth 39' bgs. Groundwater at 36.5'.	1	
?≌	1	Three VOAs groundwater collected.		
	1	L.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		

PROJECT: Rocha Dairy Farm
LOCATION: 7311 - 7433 Pine Avenue, Chino, CA

Direction: Vertical

Hole size: 2" Total Depth: 39 Depth to Water (bgs): 30' Mas Well Screen Depth (TOC)

Surface Elevation ~ 565 Registered Signer:

Casing Type/Diam.: N/A Casing Perforations: N/A

17.3' S of H4, 72" E of steel cow fence, E of

No. 29257 Exp. 3/31/1

BORING NO: H5

PROJECT NO: 1992S Drilling Co: Interphase

Driller: Danny
Rig # / Type: Geoprobe

Date Sampled: 03/26/09

Dep	th	USCS	Description	VOC	f
(ft		Class	Decompliant	(ppm)	Gravel-Sand-Fines
	0-		Dirt	76.F/	The second of th
÷.	· •	150	and a transfer to the edit of the		
	-	1	_		
	-				
	5-X	SM	Sand, light brown, fine, trace coarse, clay, firm,	0	0-95-5
l			dry		
1					
i			1982		
I ₁	10 V	CM	Sand light brown was fine to fine all		
'	10-X	SM	Sand, light brown, very fine to fine, silty, very	0	0-95-5
l	-		slightly clay, firm, dry	ı	
l				1	
l			at:		
1 1	5-X	CL	Clay, light brown, trace very fine sand, firm, very	0	0-2-95
	-	-	slightly moist, trace odor		0-2-80
l	-		gy menen amoo odo.		
l	-		-		
	- 1				10
2	20-X	SM	Sand, light brown, fine, silty, very slightly clay,	0	0-80-20
	-		firm, very slightly moist, trace odor		0 00 20
	-				
	I				
	- [
2	5-X	SM	Silt, light brown, clay, trace very fine to fine sand,	0	0-5-95
19	- 1		firm, very slightly odor, very slightly moist		
	•				
∇	•				
<u>-¥</u> -3	0-X		Sand, light brown, fine to coarse, trace pebbles	0	0-100-0
	- 1		to 1/2", moist to wet, slight odor, loose		
	- t	,			
	- 1				
2	5-X	CL	Clay light brown aith, firm		0.0 /==
77	J-^		Clay, light brown, silty, firm, moist, very slight odor	U	0-0-100
<u>~</u>	-x	SP	Sand, light brown, fine to coarse, soft, wet, loose,		0-100-0
	-		very slight odor, 12 inches thick		8
	-X		Sand, light brown, fine, some very fine, soft, loose,	4	0-100-0
	10-	- 1	very slight odor, wet	1	0-100-0
	-				
	- [
	- [Total depth 39' bgs. Groundwater at 30'		0
	- 1		and 36.5'. Three VOAs groundwater collected.		
	- 1		3.55.15.15.15.15.15.15.15.15.15.15.15.15.		
HVN E	NVIF	RONME	NTAL SERVICE CO., INC.		Page 1 of 1

PROJECT: Rocha Dairy Farm

LOCATION: 7311 - 7433 Pine Avenue, Chino, CA

Direction: Vertical

Hole size: 2"

Total Depth: 43'

Surface Elevation ~ 565.5'

Registered Signer:

20' E of H5

BORING NO: H6

PROJECT NO: 1992S

Drilling Co: Interphase

Drilling: Danny

Registered Signer:

Danny

Rig # / Type: Geoprobe

Date Sampled: 03/26/09

	20' E c	of H5 No 20257	11号	
Depth (ft)	USCS Class	Description Exp. 3/31///	(dom)	Gravel-Sand-Fines
0-		Dirt CMI	8//	
-		OF CALIFORN		
1		the control of the state of		
¥				_
5-X	SM	Sand, light brown, fine, trace medium, silty, clayey,	0	0-70-30
¥		firm, dry, very slight trace odor		-
	j			
10-X	SM	Sand, light brown, fine to very fine, silty, clayey,	0	0-80-20
-		dry to slightly moist		
-		_		
_				
15-X	CL	Clay, light brown, slightly sand, very fine to fine,	0	0-10-,90
8		silty, firm, very slightly moist, very slight odor		
			- 1	
20-X	CL	Clay, light brown, slightly sandy, very fine, silty,	0	0-10-90
-		firm, very slightly moist, very slight odor		
-	a i			T .
25-X	SM	Sand, light brown, fine to medium, trace coarse,	0	0-80-20
-		silty, firm, very slightly moist, very slight odor		
- 1		. "		
_)
30-X	SM	Sand, light to medium brown, fine to medium,	0	0 - 80-20
-		clayey, silty, firm, very slight moist, very slight		
-		odor	-	
-				
35-X	CL	Clay, light brown to light yellowish-brown, sandy,	0	0-5-95
-		fine, firm, moist, very slight odor		
-	- 55	Sond light hypers to madi - hours for FOO.		0.455.5
-X	SP	Sand, light brown to medium brown, fine, 50% dark sand grains, soft loose, moist, very slight oder	0	0-100-0
40-	CL	Clay, light brown, sandy fine, moist, firm, at 39'		0-3-97
-				·
		Clay light brown and, 5		
-X	CL	Clay, light brown, sandy, fine, moist, firm, slight odor		
-		Total depth 43' bgs.		

HVN ENVIRONMENTAL SERVICE CO., INC.

Page 1 of 1

PROJECT: Rocha Dairy Farm

LOCATION: 7311 - 7433 Pine Avenue, Chino, CA

Direction: Vertical Depth to Water (bgs): 38' bgs

Hole size: 2" Well Screen Depth (TOC): Water THIK HEAD TO TOTAL Depth: 39' Casing Type/Diam/: N/A

Surface Elevation ~ 565' Casing Perforations: M/A

Registered Signer: N/A Casing Perforations: M/A
BORING NO: H7
PROJECT NO: 1992S
Drilling Co: Interphase
Driller: Danny
Rig # / Type: Geoprobe

Date Sampled: 03/26/09

15'	E	٥f	H4	
	_	v	1 17	

	15' E (
Depth	USCS		/ YOC	
(ft)	Class	LE OF CALLEO	(ppm)	Gravel-Sand-Fines
0-		Dirt		
15				
0,€		1 No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	
-				
0 0				[] 'f
5-X	SP	Sand, light tan, very fine, trace medium, dry,	lo	0-100-0
· ·		slightly firm, graded (geology), grains of same		
::=:		size range, no odor		1
- 1				
-				
10-X	SP	Sand, light brown, very fine, firm, dry, no odor	0	0-100-0
	J.	Journal, mark browns, very line, mans, dry, no odor	"	0-100-0
- 1				
_				
528				
15-X	SM	Silt light brown trace you fine send set assilts	,	0.0455
10-7	Sivi	Silt, light brown, trace very fine sand, soft, easily dented by fingers, very slight odor	0	0-0-100
		defited by lingers, very slight odor		
			1	
20.00	00	One discussion in the second s		
20-X	SP	Sand, medium brown, medium, trace grains, trace	0	0-100-0
		very fine (mostly all medium grains), graded, soft,		
		broken by fingers, very slightly moist, very slight		
		odor		
(m)		**		
25-X	SP	Sand, medium brown, medium to coarse, mostly	0	0-100-0
(# ≥		medium, firm core, dents easily, soft		*
3 + %				
9400		9		_
(⇔ 0				
30-X	SM	Sand, medium brown, fine to medium, peb. To 1/2"	0	5-95-0
· ·	SP	Silty, clayey, firm, very slight odor, moist		
₩1		and the same of th	=	
≅ 7				
35-X	CL	Clay, light green to light brown, trace silty, trace	0	0-5-95
-		very fine sand, firm, soft, very slight odor	_	0 0 00
₩ - I		, , , , ,		
<u>~</u> .		The same of the sa		
x	SP	Sand, light tan, very fine to fine, soft, wet, loose,	0.8	0-100-0
40-		some mica, 30% dark minerals	0.0	0-100-0
,		IIIION, 0070 WAIN THITOIDIO	1	

. 1		Total depth 39' bgs. Groundwater at 38'.		
		Three VOAs groundwater collected.		
		Three VOAs groundwater collected.		
		The same of the sa		

HVN ENVIRONMENTAL SERVICE CO., INC.

Page 1 of 1

ATTACHMENT C

LABORATORY ANALYSES

and

CHAIN OF CUSTODY RECORD

CHEMTEK ENVIRONMENTAL LABORATORIES INC.

"An environment-friendly company"

13554 Larwin Cir., Santa Fe Springs, CA 90670

Tel. (562) 926-9848 FAX (562) 926-8324

CA Dept of Health Accredited. (ELAP No. 1435)

CERTIFICATE OF ANALYSIS

Job No. 903121

Date: 04-03-09

This is Certificate of Analysis for the following samples:

Client

: HVN Environmental

Contact person

: Ken Hekimian

a Minor recent of All

Project

: Rocha Dairy

Project Site

: 7311 Pine

Sample date

: 03-24-09

Date received

: 03-24-09

Number of samples : 50

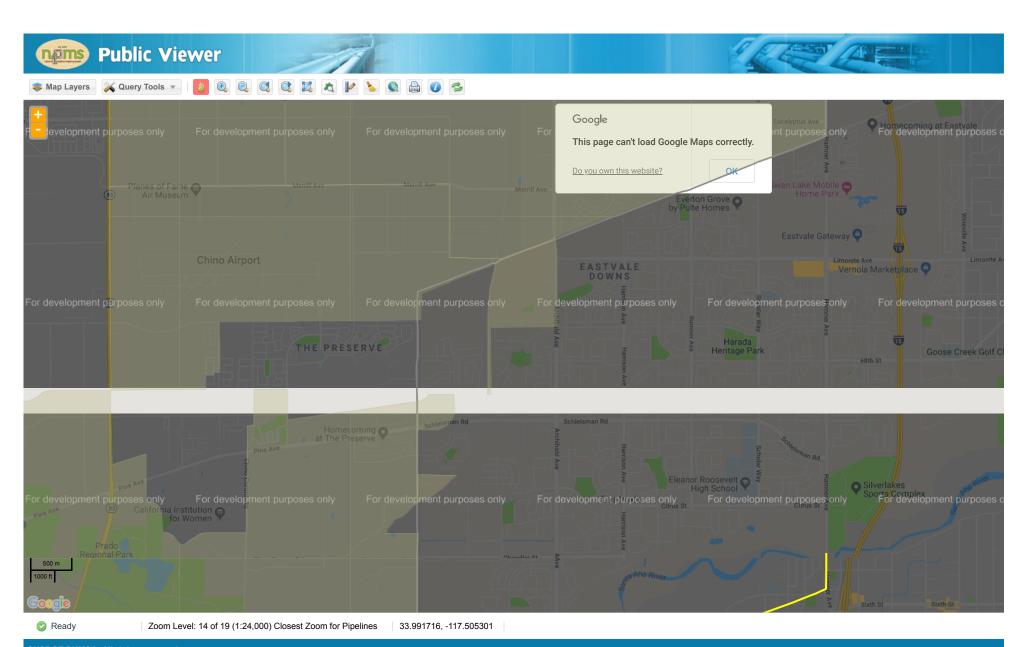
Sample matrix

: Soil, groundwater

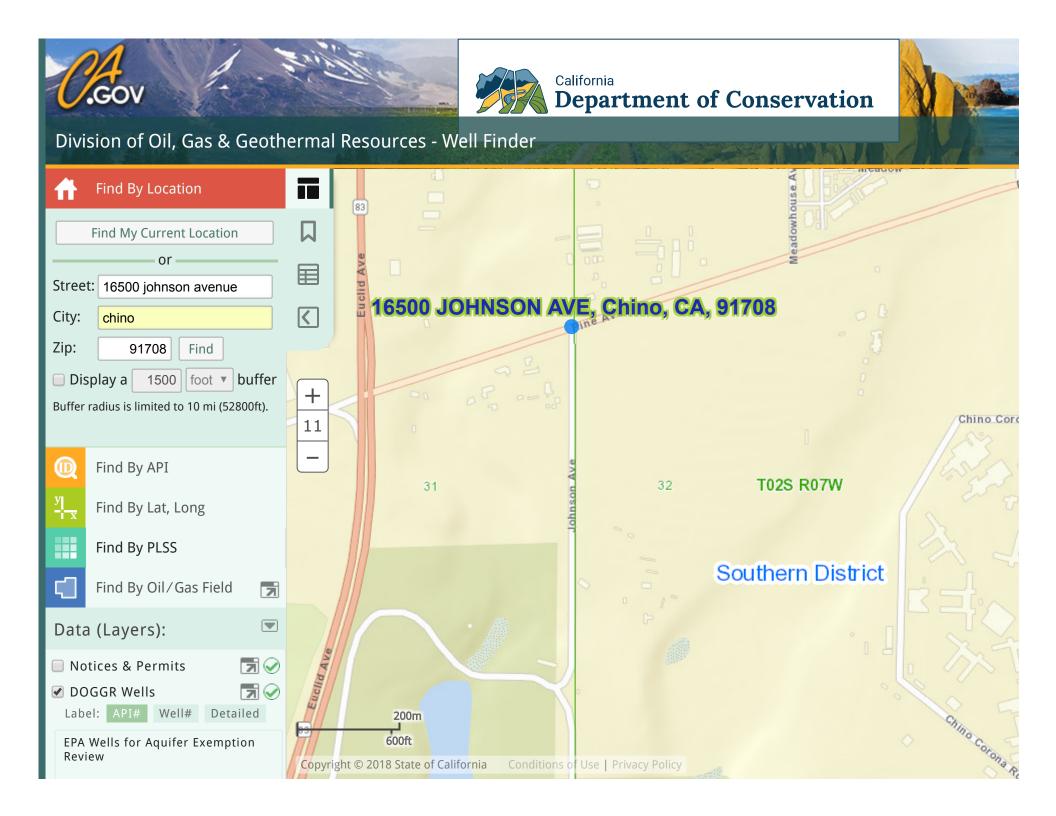
Samples were labeled as follows:

SAMPLE IDENTIFICATION	LABORATORY NUMBER
H 3-5	903121-01A
H3-10	903121-02A
H3-15	903121-03A
H3-20	903121-04A
H3-25	903121-05A
H3-30	903121-06A
H3-35	903121-07A
H3-38.3	903121-08 A
н3-39	903121-09A
H4-5	903121-10A
H4-10	903121-11A
H4-15	903121-12A
H4-20	903121-13A
H4-25	903121-14A
H4-30	903121-15A
H4-35	903121-16A
H4-37	903121-17A
H4-39	903121-18A
H5-5	903121-19A
H5-10	903121-20A
H5-15	903121-21A
H5-20	903121-22A
H5-25	903121-23A
H5-30	903121-24A
н5-35	903121-25A
H5-37	903121-26A
H5-39	903121-27A

Continued on the next page ...



©USDOT PHMSA. All rights reserved.



Appendix E **EDR Database Report**

41 & 47 Acre SitesPine/Johnson Avenues
Chino, CA 91710

Inquiry Number: 05433438.2r

September 24, 2018

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.	
Map Findings Summary.	4
Map Findings	8
Orphan Summary	59
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-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

PINE/JOHNSON AVENUES CHINO, CA 91710

COORDINATES

Latitude (North): 33.9528280 - 33° 57' 10.18" Longitude (West): 117.6459830 - 117° 38' 45.53"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 440310.1 UTM Y (Meters): 3756919.2

Elevation: 561 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640938 PRADO DAM, CA

Version Date: 2012

East Map: 5640930 CORONA NORTH, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: PINE/JOHNSON AVENUES CHINO, CA 91708

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CHINO BASIN WATER DI	16500 JOHNSON AVE	HAZNET	Higher	1 ft.
A2	CHINO BASIN C I W PR	16500 JOHNSON AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, HIST	Higher	1 ft.
A3	CHINO BASIN CIW PRAD	16500 JOHNSON AVENUE	RGA LUST	Higher	1 ft.
A4	CHINO BASIN C I W PR	16500 JOHNSON AVE	RGA LUST	Higher	1 ft.
B5	MORENO CALF RANCH (C	16630 JOHNSON	FINDS	Lower	1 ft.
B6	HALEY PROPERTY	16630 JOHNSON AVE	FINDS	Lower	1 ft.
A7	CHINO BASIN C I W PR	16500 JOHNSON AVENUE	RGA LUST	Higher	1 ft.
8	PRADO DEMOLITION	7215 PINE AVENUE	NPDES, CIWQS	Lower	1 ft.
C9	JOHN ROCHA DAIRY	7363 PINE AVENUE	FINDS, ECHO	Higher	1 ft.
C10	JOHN ROCHA DAIRY	7363 PINE AVE	EMI, ENF, San Bern. Co. Permit, WDS, CIWQS	Higher	1 ft.
A11	CHINO BASIN C I W PR	16500 JOHNSON AVE	FINDS	Higher	1 ft.
A12	INLAND UTILITIES EMP	16500 JOHNSON AVE	HAZNET	Higher	1 ft.
A13	C.I.W. & PRADO PARK	16500 JOHNSON AVENUE	HIST UST	Higher	1 ft.
A14	PRADO DECHLORINATION	16500 JOHNSON AVE	FINDS	Higher	1 ft.
B15	HALEY PROPERTY	16630 JOHNSON AVE	RGA LUST	Lower	1 ft.
B16	HALEY PROPERTY	16630 JOHNSON AVE	LUST	Lower	1 ft.
B17	HALEY PROPERTY	16630	LUST, HIST CORTESE	Lower	1 ft.
B18	HALEY PROPERTY	16630 JOHNSON AVENUE	RGA LUST	Lower	1 ft.
B19	CNTY OF ORANGE	16630 JOHNSON AVE	HAZNET	Lower	1 ft.
20	COUNTY OF ORANGE OC	16651 EUCLID AVE	HAZNET	Higher	2, 0.000,
D21	JOHN ROCHA HEIFER RA	7311 PINE	FINDS	Higher	4, 0.001,
D22	ROCHA PROPERTY	7311 PINE AVE	RGA LUST	Higher	4, 0.001,
D23	BURBRIDGE DAIRY	7311 PINE	CIWQS	Higher	4, 0.001,
D24	BURBRIDGE DAIRY	7311 PINE	FINDS	Higher	4, 0.001,
D25	ROCHA PROPERTY	7311 PINE AVE	FINDS	Higher	4, 0.001,
D26	ROCHA PROPERTY	7311 PINE AVE	LUST, ENF, CIWQS	Higher	4, 0.001,
D27	MARQUEZ DAIRY	7360 PINE AVE	EMI, ENF, NPDES, San Bern. Co. Permit, WDS, CIWQS	Higher	118, 0.022, NNE
28	LIZZE CUSTOM PROCESS	7310 PINE AVE	San Bern. Co. Permit	Higher	866, 0.164, North
E29	RYDER TRUCK RENTAL	16395 S EUCLID AVE U	RCRA-SQG, FINDS, ECHO	Higher	993, 0.188, NW
E30	BOSDON COMPANY	16395 EUCLID	LUST, HIST CORTESE	Higher	993, 0.188, NW
E31	BOSDON COMPANY	16395 S EUCLID AVE	LUST	Higher	993, 0.188, NW
32	DART CONTAINER CORPO	16380 EUCLID AVE	San Bern. Co. Permit	Higher	1156, 0.219, WNW
33	STATE OF CALIF DEPT	CALIF INSTITUTE FOR	HWP	Higher	1829, 0.346, ESE
34	KIMBALL AVENUE CRASH	KIMBALL AVENUE/BICKM	ENVIROSTOR, SCH	Higher	2925, 0.554, NNW

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal	NPI	site	list
Laciai	, w	3110	1136

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL...... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG	KUKA	- Lar	ge Qu	antity Ge	enerato	rs	
5054 05000		\sim	1242	—			

RCRA-CESQG...... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE...... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

CPS-SLIC Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST...... Aboveground Petroleum Storage Tank Facilities INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP......Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

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

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

US CDL..... National Clandestine Laboratory Register

CERS HAZ WASTE..... CERS HAZ WASTE

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

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

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

Other Ascertainable Records

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

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

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

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

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

TSCA...... Toxic Substances Control Act

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

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

ICIS...... Integrated Compliance Information System

FTTS......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

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

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

RADINFO...... Radiation Information Database

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

DOT OPS..... Incident and Accident Data

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

INDIAN RESERV..... Indian Reservations

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

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

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

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

UXO...... Unexploded Ordnance Sites

DOCKET HWC Hazardous Waste Compliance Docket Listing

FUELS PROGRAM..... EPA Fuels Program Registered Listing

CA BOND EXP. PLAN..... Bond Expenditure Plan

Cortese "Cortese" Hazardous Waste & Substances Sites List

Financial Assurance Information Listing

ICE.....ICE

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

WASTEWATER PITS..... Oil Wastewater Pits Listing

PROJECT......PROJECT (GEOTRACKER)

SAMPLING POINT SAMPLING POINT (GEOTRACKER)

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

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

CERS_____CERS

MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER) WDR...... Waste Discharge Requirements Listing

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

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

Federal RCRA generators list

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RYDER TRUCK RENTAL	16395 S EUCLID AVE U	NW 1/8 - 1/4 (0.188 mi.)	E29	50
EPA ID:: CAD983652934				

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/30/2018 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KIMBALL AVENUE CRASH	KIMBALL AVENUE/BICKM	NNW 1/2 - 1 (0.554 mi.)	34	55
Facility Id: 36010053				
Status: Certified				

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN C I W PR	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A2	8
Database: LUST REG 8, Date of Gove	rnment Version: 02/14/2005			
Database: LUST, Date of Government	Version: 06/11/2018			

Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0607100441 Global ID: T0607100441

ROCHA PROPERTY 7311 PINE AVE 0 - 1/8 (0.001 mi.) D26 31

Database: LUST, Date of Government Version: 06/11/2018

Status: Completed - Case Closed Global Id: T10000000907

BOSDON COMPANY 16395 EUCLID NW 1/8 - 1/4 (0.188 mi.) E30 52

Database: LUST REG 8, Date of Government Version: 02/14/2005

Facility Status: Case Closed Global ID: T0607100221

BOSDON COMPANY 16395 S EUCLID AVE NW 1/8 - 1/4 (0.188 mi.) E31 53

Database: LUST, Date of Government Version: 06/11/2018

Status: Completed - Case Closed

Global Id: T0607100221

Lower Elevation Address Direction / Distance Map ID **Page** HALEY PROPERTY 16630 JOHNSON AVE 0 - 1/8 (0.000 mi.) B16 25 Database: LUST, Date of Government Version: 06/11/2018 Status: Completed - Case Closed Global Id: T0607100399 HALEY PROPERTY 16630 0 - 1/8 (0.000 mi.) B17 27

Database: LUST REG 8, Date of Government Version: 02/14/2005

Facility Status: Case Closed Global ID: T0607100399

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

Comp Number: 66438

SWEEPS UST: 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.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN C I W PR Status: A Tank Status: A	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A2	8

TC05433438.2r EXECUTIVE SUMMARY 8

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN C I W PR	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A2	8
C.I.W. & PRADO PARK	16500 JOHNSON AVENUE	0 - 1/8 (0.000 mi.)	A13	24
Facility Id: 00000066438				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN C I W PR Facility Id: 36009260	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A2	8
Status: A				

Other Ascertainable Records

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there are 8 FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN ROCHA DAIRY Registry ID:: 110024270313	7363 PINE AVENUE	0 - 1/8 (0.000 mi.)	C9	15
CHINO BASIN C I W PR Registry ID:: 110066823968	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A11	23
PRADO DECHLORINATION Registry ID:: 110065694127	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A14	25
JOHN ROCHA HEIFER RA Registry ID:: 110065410335	7311 PINE	0 - 1/8 (0.001 mi.)	D21	29
BURBRIDGE DAIRY Registry ID:: 110065350596	7311 PINE	0 - 1/8 (0.001 mi.)	D24	30
ROCHA PROPERTY Registry ID:: 110065237176	7311 PINE AVE	0 - 1/8 (0.001 mi.)	D25	31
Lower Elevation	Address	Direction / Distance	Map ID	Page
MORENO CALF RANCH (C	16630 JOHNSON	0 - 1/8 (0.000 mi.)	B5	13

Registry ID:: 110065297896

HALEY PROPERTY 16630 JOHNSON AVE 0 - 1/8 (0.000 mi.) B6 13

Registry ID:: 110066813130

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

A review of the ECHO list, as provided by EDR, and dated 09/02/2018 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN ROCHA DAIRY	7363 PINE AVENUE	0 - 1/8 (0.000 mi.)	C9	15
Registry ID: 110024270313				

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

A review of the EMI list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 EMI site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN ROCHA DAIRY Facility Id: 144787	7363 PINE AVE	0 - 1/8 (0.000 mi.)	C10	16

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

A review of the ENF list, as provided by EDR, and dated 08/01/2018 has revealed that there are 2 ENF sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN ROCHA DAIRY Facility Id: 233917 Status: Historical	7363 PINE AVE	0 - 1/8 (0.000 mi.)	C10	16
Status: Historical				
ROCHA PROPERTY Facility Id: 233918 Status: Historical Status: Historical	7311 PINE AVE	0 - 1/8 (0.001 mi.)	D26	31

HAZNET: 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 from non-California manifests & continuation sheets are not included at the present time. 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, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there are 4

HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN WATER DI GEPAID: CAC001263072	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A1	8
INLAND UTILITIES EMP GEPAID: CAC002605004	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A12	23
COUNTY OF ORANGE OC GEPAID: CAC002720367	16651 EUCLID AVE	0 - 1/8 (0.000 mi.)	20	29
Lower Elevation	Address	Direction / Distance	Map ID	Page
CNTY OF ORANGE GEPAID: CAC001064216	16630 JOHNSON AVE	0 - 1/8 (0.000 mi.)	B19	28

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN C I W PR Reg ld: 083603290T Reg ld: 083602993T	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A2	8
BOSDON COMPANY Reg ld: 083601804T	16395 EUCLID	NW 1/8 - 1/4 (0.188 mi.)	E30	52
Lower Elevation	Address	Direction / Distance	Map ID	Page
HALEY PROPERTY Reg Id: 083602755T	16630	0 - 1/8 (0.000 mi.)	B17	27

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

A review of the HWP list, as provided by EDR, and dated 08/20/2018 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STATE OF CALIF DEPT EPA Id: CAX000080424 Cleanup Status: CLOSED	CALIF INSTITUTE FOR	ESE 1/4 - 1/2 (0.346 mi.)	33	55

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 08/09/2018 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PRADO DEMOLITION	7215 PINE AVENUE	0 - 1/8 (0.000 mi.)	8	14

San Bern. Co. Permit: San Bernardino County Fire Department Hazardous Materials Division.

A review of the San Bern. Co. Permit list, as provided by EDR, and dated 07/27/2018 has revealed that there are 5 San Bern. Co. Permit sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
CHINO BASIN C I W PR Facility Status: ACTIVE Facility Status: INACTIVE Facility Id: FA0003903	ity Status: ACTIVE ity Status: INACTIVE		A2	8	
JOHN ROCHA DAIRY Facility Status: INACTIVE Facility Id: FA0000627	7363 PINE AVE	0 - 1/8 (0.000 mi.)	C10	16	
MARQUEZ DAIRY Facility Status: INACTIVE Facility Id: FA0011055	7360 PINE AVE	NNE 0 - 1/8 (0.022 mi.)	D27	35	
LIZZE CUSTOM PROCESS Facility Status: ACTIVE Facility Id: FA0004443	7310 PINE AVE	N 1/8 - 1/4 (0.164 mi.)	28	50	
DART CONTAINER CORPO Facility Status: ACTIVE Facility Id: FA0015997	16380 EUCLID AVE	WNW 1/8 - 1/4 (0.219 mi.)	32	55	

WDS: California Water Resources Control Board - Waste Discharge System.

A review of the WDS list, as provided by EDR, and dated 06/19/2007 has revealed that there is 1 WDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
JOHN ROCHA DAIRY Facility Status: A Facility Id: 8 365257001	7363 PINE AVE	0 - 1/8 (0.000 mi.)	C10	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 06/04/2018 has revealed that there are 4 CIWQS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JOHN ROCHA DAIRY	7363 PINE AVE	0 - 1/8 (0.000 mi.)	C10	16

Equal/Higher Elevation	Address	Direction / Distance	Map ID	930 31	
BURBRIDGE DAIRY ROCHA PROPERTY	7311 PINE 7311 PINE AVE	0 - 1/8 (0.001 mi.) 0 - 1/8 (0.001 mi.)	D23 D26		
Lower Elevation	Address	Direction / Distance	Map ID	Page	
PRADO DEMOLITION	7215 PINE AVENUE	0 - 1/8 (0.000 mi.)	8	14	

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

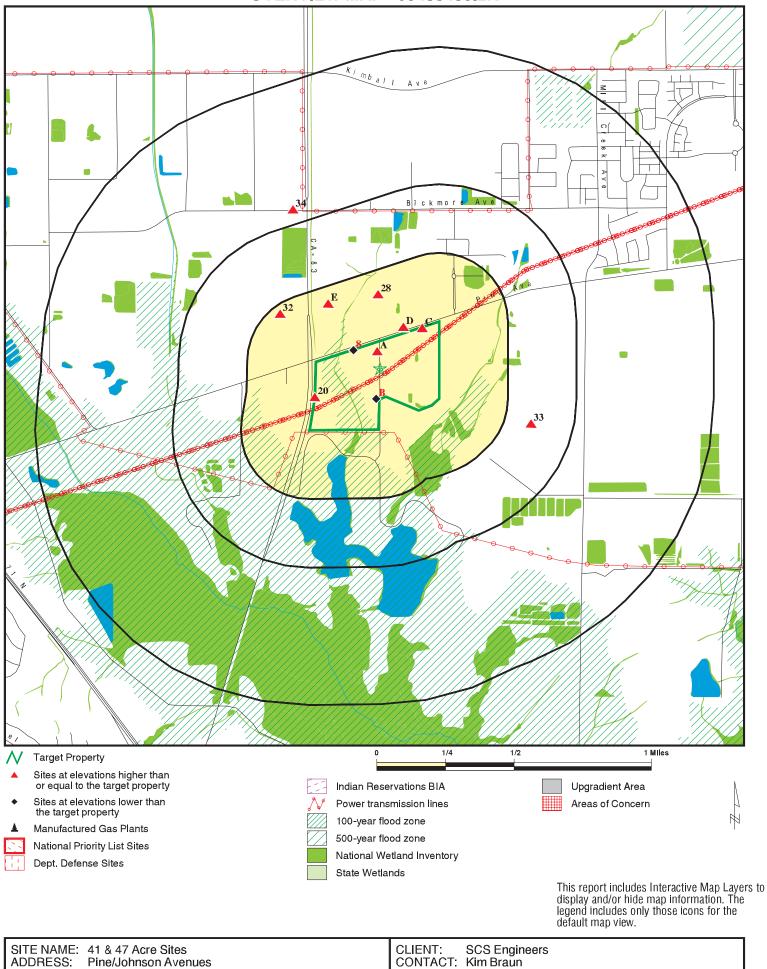
RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources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

A review of the RGA LUST list, as provided by EDR, has revealed that there are 6 RGA LUST sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHINO BASIN CIW PRAD	16500 JOHNSON AVENUE	0 - 1/8 (0.000 mi.)	A3	13
CHINO BASIN C I W PR	16500 JOHNSON AVE	0 - 1/8 (0.000 mi.)	A4	13
CHINO BASIN C I W PR	16500 JOHNSON AVENUE	0 - 1/8 (0.000 mi.)	A7	14
ROCHA PROPERTY	7311 PINE AVE	0 - 1/8 (0.001 mi.)	D22	30
Lower Elevation	Address	Direction / Distance	Map ID	Page
HALEY PROPERTY HALEY PROPERTY	16630 JOHNSON AVE 16630 JOHNSON AVENUE	0 - 1/8 (0.000 mi.) 0 - 1/8 (0.000 mi.)	B15 B18	25 28

There were no unmapped sites in this report.

OVERVIEW MAP - 05433438.2R



ADDRESS:

LAT/LONG:

Pine/Johnson Avenues

33.952828 / 117.645983

Chino CA 91710

Copyright © 2018 EDR, Inc. © 2015 TomTom Rel. 2015.

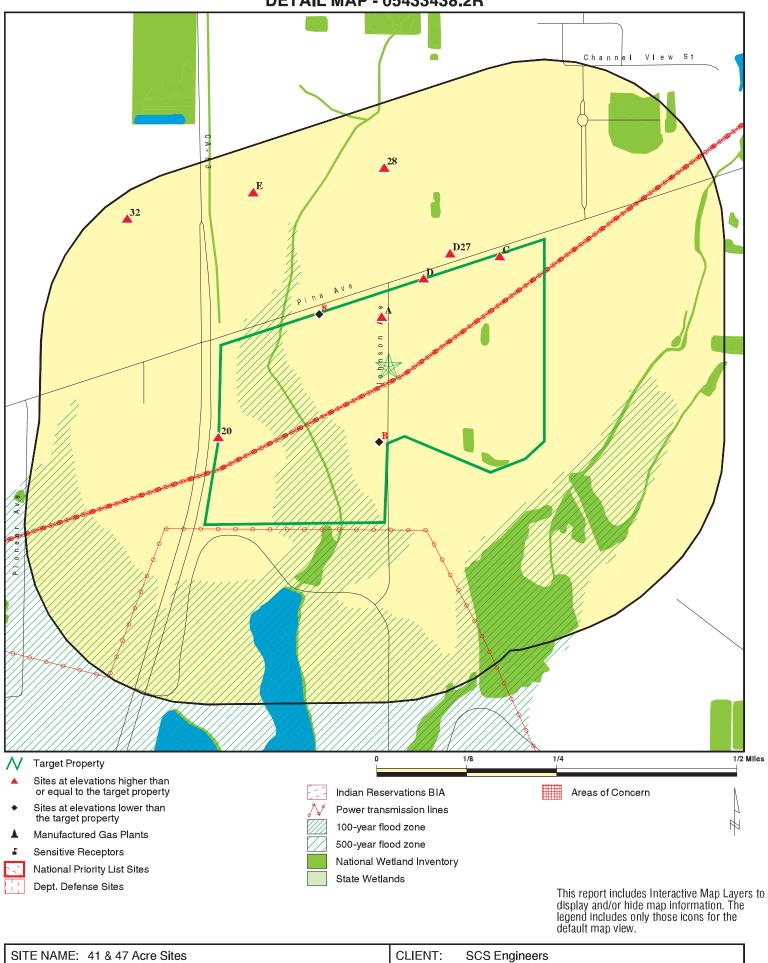
September 24, 2018 3:39 pm

Kim Braun

INQUIRY #: 05433438.2r

DATE:

DETAIL MAP - 05433438.2R



CLIENT: SCS Engine CONTACT: Kim Braun ADDRESS: Pine/Johnson Avenues INQUIRY #: 05433438.2r Chino CA 91710 LAT/LONG: 33.952828 / 117.645983

DATE: September 24, 2018 3:40 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 0.001		0 0 0	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 1 0	NR NR NR	NR NR NR	NR NR NR	0 1 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiva	alent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiva	alent CERCLIS	;						
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank li	ists						
LUST	0.500		4	2	0	NR	NR	6

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

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

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EMI	0.001		1	NR	NR	NR	NR	1
ENF	0.001		2	NR	NR	NR	NR	2
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		4	NR	NR	NR	NR	4
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	1	0	NR	NR	3
HWP	1.000		0	0	1	0	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1_
San Bern. Co. Permit	0.250		3	2	NR	NR	NR	5
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65 UIC	1.000		0	0 ND	0 ND	0 ND	NR	0
WASTEWATER PITS	0.001 0.500		0 0	NR 0	NR 0	NR NR	NR NR	0 0
WDS	0.001		1	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	Ó
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		Ő	NR	NR	NR	NR	Õ
PROJECT	0.001		Ö	NR	NR	NR	NR	Ö
SAMPLING POINT	0.001		Ö	NR	NR	NR	NR	Ō
UIC GEO	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		4	NR	NR	NR	NR	4
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	Ö
EDR Hist Cleaner	0.125		Ŏ	NR	NR	NR	NR	Ő
			-					
EDR RECOVERED GOVERN	IMENT ARCHIV	<u>VES</u>						
Exclusive Recovered Go	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		6	NR	NR	NR	NR	6
- Totals		0	41	6	1	1	0	49

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID MAP FINDINGS

Direction Distance

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

Α1 **CHINO BASIN WATER DISTRICT HAZNET** S112878924 **16500 JOHNSON AVE**

N/A

< 1/8 CHINO, CA 91729

1 ft.

Site 1 of 9 in cluster A

Relative: HAZNET:

Higher envid: S112878924 Year: 1997 Actual:

GEPAID: CAC001263072 563 ft.

Contact: CHINO BASIN WATER DISTRICT

Telephone: 000000000 Mailing Name: Not reported PO BOX 692 Mailing Address:

Mailing City, St, Zip: RANCHO CUCAMONGA, CA 917290000

Gen County: Not reported TSD EPA ID: CAD000088252 TSD County: Not reported Other organic solids Waste Category: Disposal Method: **Transfer Station**

Tons: 2.1500 Cat Decode: Not reported Method Decode: Not reported Facility County: San Bernardino

envid: S112878924

Year: 1997

GEPAID: CAC001263072

Contact: CHINO BASIN WATER DISTRICT

Telephone: 000000000 Mailing Name: Not reported Mailing Address: PO BOX 692

Mailing City,St,Zip: RANCHO CUCAMONGA, CA 917290000

Gen County: Not reported TSD EPA ID: CAD981696420 TSD County: Not reported

Aqueous solution with total organic residues less than 10 percent Waste Category:

Transfer Station Disposal Method:

Tons: .2085 Cat Decode: Not reported Method Decode: Not reported Facility County: San Bernardino

CHINO BASIN C I W PRADO S101591830 LUST **SWEEPS UST** 16500 JOHNSON AVE N/A

< 1/8 CHINO, CA 91710 1 ft.

HIST UST CA FID UST Site 2 of 9 in cluster A **HIST CORTESE** San Bern. Co. Permit

Relative:

A2

Higher LUST:

Lead Agency: SAN BERNARDINO COUNTY Actual:

Case Type: LUST Cleanup Site 563 ft.

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100441

Global Id: T0607100441 Latitude: 33.9537913 Longitude: -117.6460524

Status: Completed - Case Closed

Status Date: 11/24/1997 Case Worker: JC

Map ID MAP FINDINGS

Direction
Distance

Elevation Site Database(s) EPA ID Number

CHINO BASIN C I W PRADO (Continued)

S101591830

EDR ID Number

RB Case Number: 083602993T

Local Agency: SAN BERNARDINO COUNTY

File Location:
Local Agency
Local Case Number:
97022
Potential Media Affect:
Soil
Potential Contaminants of Concern:
Site History:
Not reported

LUST:

Global Id: T0607100441

Contact Type: Local Agency Caseworker
Contact Name: JACKSON CRUTSINGER
Organization Name: SAN BERNARDINO COUNTY
Address: 620 SOUTH E STREET
City: SAN BERNARDINO
Email: jcrutsinger@sbcfire.org

Phone Number: Not reported

Global Id: T0607100441

Contact Type: Regional Board Caseworker Contact Name: NANCY OLSON-MARTIN

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: nolson-martin@waterboards.ca.gov

Phone Number: Not reported

LUST:

 Global Id:
 T0607100441

 Action Type:
 REMEDIATION

 Date:
 04/09/1997

 Action:
 Excavation

Global Id: T0607100441
Action Type: ENFORCEMENT
Date: 11/24/1997

Action: Closure/No Further Action Letter

 Global Id:
 T0607100441

 Action Type:
 Other

 Date:
 04/09/1997

 Action:
 Leak Discovery

 Global Id:
 T0607100441

 Action Type:
 Other

 Date:
 04/09/1997

 Action:
 Leak Stopped

 Global Id:
 T0607100441

 Action Type:
 Other

 Date:
 05/05/1997

 Action:
 Leak Reported

LUST:

Global Id: T0607100441

Status: Open - Case Begin Date

Status Date: 04/09/1997

MAP FINDINGS Map ID Direction

Distance

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

CHINO BASIN C I W PRADO (Continued)

S101591830

EDR ID Number

Global Id: T0607100441

Open - Site Assessment Status:

04/09/1997 Status Date:

Global Id: T0607100441 Open - Remediation Status: 05/01/1997

Status Date:

Global Id: T0607100441

Status: Completed - Case Closed

Status Date: 11/24/1997

LUST REG 8:

Region:

County: San Bernardino Santa Ana Region Regional Board: Facility Status: Case Closed Case Number: 083602993T 97022 Local Case Num: Soil only Case Type: Substance: Diesel Qty Leaked: Not reported Abate Method: Not reported Cross Street: PINE Enf Type: **CLOS** Not reported Fundina: How Discovered: Tank Closure How Stopped: Not reported Not reported Leak Cause: Leak Source: Not reported Global ID: T0607100441 How Stopped Date: 4/9/1997 Enter Date: 6/19/1997 4/9/1997 Date Confirmation of Leak Began: Date Preliminary Assessment Began: Not reported Discover Date: 4/9/1997 **Enforcement Date:** Not reported Close Date: 11/24/1997 Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported

Date Remedial Action Underway: 5/1/1997 Date Post Remedial Action Monitoring: Not reported Enter Date: 6/19/1997 **GW Qualifies:** Not reported Soil Qualifies: Not reported Not reported Operator: Facility Contact: Not reported Interim: Not reported Oversite Program: LUST Latitude: 33.9518 -117.6455843 Longitude:

Not reported MTBE Concentration:

MTBE Date:

Max MTBE GW:

Max MTBE Soil: Not reported

Not reported

MAP FINDINGS Map ID

Direction Distance

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

CHINO BASIN C I W PRADO (Continued)

S101591830

MTBE Fuel:

MTBE Detected. Site tested for MTBE & MTBE detected MTBE Tested:

MTBE Class:

Staff: NOM Staff Initials: JC3

Lead Agency: Local Agency Local Agency: 36000L

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

SWEEPS UST:

Active Status: Comp Number: 66438 Number:

Board Of Equalization: 44-020130 08-27-91 Referral Date: Action Date: 08-27-91 Created Date: 02-29-88

Owner Tank Id:

SWRCB Tank Id: 36-000-066438-000001

Tank Status: 280 Capacity: Active Date: 08-26-88 Tank Use: M.V. FUEL

STG: DIESEL Content: Number Of Tanks: 1

HIST UST:

00029BFB File Number:

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029BFB.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Not reported Owner Address: Not reported Owner City, St, Zip: Total Tanks: Not reported

Tank Num: Not reported Container Num: Not reported Year Installed: Not reported Tank Capacity: Not reported Tank Used for: Not reported Type of Fuel: Not reported Container Construction Thickness: Not reported Leak Detection: Not reported Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

CHINO BASIN C I W PRADO (Continued)

S101591830

EDR ID Number

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 36009260
Regulated By: UTNKA
Regulated ID: 00066438
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported

Mailing Address: 8555 ARCHIBALD AVE

Mailing Address 2: Not reported Mailing City,St,Zip: CHINO 91710 Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Active Status:

HIST CORTESE:

Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083603290T

Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083602993T

San Bern. Co. Permit:

Region: SAN BERNARDINO

Facility ID: FA0003903

Owner: INLAND EMPIRE UTILITIES AGENCY

Permit Number: PT0002988

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE Expiration Date: 09/30/2018

Region: SAN BERNARDINO

Facility ID: FA0003903

Owner: INLAND EMPIRE UTILITIES AGENCY

Permit Number: PT0012853
Permit Category: EPCRA FACILITY
Facility Status: INACTIVE
Expiration Date: 09/30/2013

Map ID MAP FINDINGS Direction

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

A3 CHINO BASIN CIW PRADO RGA LUST S114601175

N/A

CHINO, CA < 1/8

1 ft.

Site 3 of 9 in cluster A

16500 JOHNSON AVENUE

Relative: **RGA LUST:**

Higher 1997 CHINO BASIN CIW PRADO 16500 JOHNSON AVENUE

Actual:

563 ft.

Α4 **CHINO BASIN C I W PRADO** RGA LUST \$114601171

N/A

CHINO, CA < 1/8

1 ft.

Site 4 of 9 in cluster A

16500 JOHNSON AVE

Relative: RGA LUST:

Higher 2012 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2011 CHINO BASIN C I W PRADO 16500 JOHNSON AVE Actual: 2010 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 563 ft. 2009 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2008 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2007 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2006 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2005 CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2003 CHINO BASIN C I W PRADO 16500 JOHNSON AVE CHINO BASIN C I W PRADO 16500 JOHNSON AVE 2002 2001 CHINO BASIN C I W PRADO 16500 JOHNSON AVE

В5 **FINDS** 1023241838 MORENO CALF RANCH (CR) **16630 JOHNSON**

N/A

< 1/8 CHINO, CA 91710

1 ft.

Site 1 of 7 in cluster B

FINDS: Relative:

Lower Actual:

Registry ID: 110065297896

558 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

B6 HALEY PROPERTY FINDS 1023382546

16630 JOHNSON AVE CHINO, CA 91710

< 1/8 1 ft.

Site 2 of 7 in cluster B

Relative: FINDS:

Lower

Registry ID: 110066813130

Actual: 558 ft.

Environmental Interest/Information System

STATE MASTER

N/A

MAP FINDINGS Map ID

Direction Distance

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

HALEY PROPERTY (Continued)

1023382546

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

Α7 **CHINO BASIN C I W PRADO** RGA LUST S114601172

16500 JOHNSON AVENUE N/A

< 1/8 CHINO, CA

1 ft.

Site 5 of 9 in cluster A

Relative: RGA LUST:

Higher 1998 CHINO BASIN C I W PRADO 16500 JOHNSON AVENUE

Actual:

563 ft.

PRADO DEMOLITION **NPDES** S121665426 8 **7215 PINE AVENUE CIWQS** N/A

Not reported

< 1/8 CHINO, CA 91708

1 ft.

NPDES:

Facility Status: Relative: Not reported Lower NPDES Number: Not reported Region: Not reported Actual: Agency Number: Not reported 558 ft. Regulatory Measure ID: Not reported Place ID: Not reported

Order Number: Not reported WDID: Not reported Region 8 MS4 CIPs Regulatory Measure Type: 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 Zip: Not reported Terminated Status: Status Date: 07/10/2018 Operator Name: County of Orange OCPW OC Inspection

Operator Address: 1152 E Fruit St Operator City: Santa Ana Operator State: California Operator Zip: 92701

CIWQS:

Discharge State:

County of Orange OCPW OC Inspection Agency: Agency Address: 1152 E Fruit St, Santa Ana, CA 92701

Place/Project Type: Facility SIC/NAICS: Not reported Region: Program: MNSTW1

Regulatory Measure Status: Terminated Region 8 MS4 CIPs Regulatory Measure Type: Order Number: R8-2010-0036

Direction Distance

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

PRADO DEMOLITION (Continued)

S121665426

1009320583

N/A

FINDS

ECHO

WDID: Not reported NPDES Number: CAS618036 Adoption Date: Not reported Effective Date: 10/03/2017 Termination Date: 07/10/2018 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: 33.9532 Longitude: -117.6477

C9 **JOHN ROCHA DAIRY 7363 PINE AVENUE** CHINO, CA 91708

< 1/8 1 ft.

Site 1 of 2 in cluster C

Relative: FINDS:

Higher

Registry ID: 110024270313 Actual:

568 ft.

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

STATE MASTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

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

ECHO:

1009320583 Envid: Registry ID: 110024270313

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110024270313

Direction Distance

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

C10 **JOHN ROCHA DAIRY** EMI S102006199

241

7363 PINE AVE **ENF** N/A

San Bern. Co. Permit CHINO, CA 91710 < 1/8 **WDS** 1 ft. Site 2 of 2 in cluster C **CIWQS**

Relative: EMI: Higher 2006 Year: County Code: 36 Actual: Air Basin: SC 568 ft. Facility ID: 144787 Air District Name: SC SIC Code:

> SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4.017799809354234087

Reactive Organic Gases Tons/Yr: 2.807 Carbon Monoxide Emissions Tons/Yr: .002 NOX - Oxides of Nitrogen Tons/Yr: .007 SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: 2.067 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.0118938

2007 Year: County Code: 36 Air Basin: SC Facility ID: 144787 Air District Name: SC SIC Code:

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4.017799809354234087

Reactive Organic Gases Tons/Yr: 2.807 Carbon Monoxide Emissions Tons/Yr: .002 NOX - Oxides of Nitrogen Tons/Yr: .007 SOX - Oxides of Sulphur Tons/Yr: O Particulate Matter Tons/Yr: 2.067 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.0118938

2008 Year: County Code: 36 Air Basin: SC Facility ID: 144787 Air District Name: SC SIC Code: 241

SOUTH COAST AQMD Air District Name:

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8.662158293473595214

Reactive Organic Gases Tons/Yr: 6.05106851 Carbon Monoxide Emissions Tons/Yr: .0042738 NOX - Oxides of Nitrogen Tons/Yr: .0158625 SOX - Oxides of Sulphur Tons/Yr: .000140158 Particulate Matter Tons/Yr: 2.27106135 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.11174022

Distance

Elevation Site Database(s) EPA ID Number

Not reported

JOHN ROCHA DAIRY (Continued)

S102006199

EDR ID Number

ENF:

Region: 8
Facility Id: 233917
Agency Name: Rocha, John
Place Type: Growing
Place Subtype: Animal Feeding
Facility Type: Agricultural

Agency Type: Privately-Owned Business

Of Agencies:

33.955596 Place Latitude: Place Longitude: -117.642 SIC Code 1: 241 SIC Desc 1: Dairy Farms SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported

Of Places:

NAICS Desc 3:

Source Of Facility: Reg Meas
Design Flow: 0.0001
Threat To Water Quality: 2
Complexity: C

Pretreatment: X - Facility is not a POTW Facility Waste Type: Solid wastes, NEC Facility Waste Type 2: Stormwater runoff Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **ANIWSTCOWS** Program Category1: ANIMALWASTE Program Category2: Not reported # Of Programs:

OF Flograms. 1
WDID: 8 365257001

Reg Measure Id: 211619
Reg Measure Type: Enrollee
Region: 8

Order #: R8-2007-0001 Npdes# CA#: CAG018001 Major-Minor: Not reported Npdes Type: Not reported N - No Reclamation: Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 01/04/2010 Effective Date: 09/10/1982 Expiration/Review Date: 09/01/2012 11/03/2009 Termination Date: WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

JOHN ROCHA DAIRY (Continued)

S102006199

EDR ID Number

WDR Review - No Action Required:
WDR Review - Pending:
WDR Review - Planned:
Not reported
Not reported

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: Passive
Enforcement Id(EID): 360839
Region: 8

Order / Resolution Number: Not reported

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 01/30/2009
Adoption/Issuance Date: 01/30/2009
Achieve Date: Not reported
Termination Date: 01/30/2009
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Staff Enforcement Letter for ROCHA, JOHN 01/30/2009

Description:

Program:

ANIWSTCOWS

Latest Milestone Completion Date:

Not reported

Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 8
Facility Id: 233917
Agency Name: Rocha, John
Place Type: Growing
Place Subtype: Animal Feeding
Facility Type: Agricultural

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: 33.955596

Place Longitude: -117.642

SIC Code 1: 241

SIC Desc 1: Dairy Farms

SIC Code 2: Not reported

SIC Desc 2: Not reported

SIC Code 3: Not reported

SIC Desc 3: Not reported

SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places: 1

Source Of Facility: Reg Meas
Design Flow: 0.0001
Threat To Water Quality: 2

Distance Elevation

tion Site Database(s) EPA ID Number

JOHN ROCHA DAIRY (Continued)

S102006199

EDR ID Number

Complexity: C

X - Facility is not a POTW Pretreatment: Facility Waste Type: Solid wastes, NEC Facility Waste Type 2: Stormwater runoff Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported **ANIWSTCOWS** Program: Program Category1: **ANIMALWASTE** Program Category2: Not reported

Of Programs:

 WDID:
 8 365257001

 Reg Measure Id:
 211619

 Reg Measure Type:
 Enrollee

 Region:
 8

Order #: R8-2007-0001 Npdes# CA#: CAG018001 Major-Minor: Not reported Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Historical Status: Status Date: 01/04/2010 Effective Date: 09/10/1982 Expiration/Review Date: 09/01/2012 Termination Date: 11/03/2009 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported

WDR Review - Revise/Renew:
WDR Review - Rescind:
WDR Review - No Action Required:
WDR Review - Pending:
WDR Review - Planned:
Not reported
Not reported
Not reported

Status Enrollee: Y
Individual/General: I

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: Passive
Enforcement Id(EID): 347015
Region: 8

Order / Resolution Number: Not reported
Enforcement Action Type: Oral Communication

Effective Date: 02/07/2008
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 02/07/2008
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Oral Comm 02/07/2008

Description:

Program:

Latest Milestone Completion Date:

Not reported

ANIWSTCOWS

Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0

Direction Distance

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

JOHN ROCHA DAIRY (Continued)

S102006199

Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Region: 8 Facility Id: 233917 Agency Name: Rocha, John Place Type: Growing Place Subtype: Animal Feeding Facility Type: Agricultural

Agency Type: **Privately-Owned Business**

Of Agencies:

Place Latitude: 33.955596 Place Longitude: -117.642 SIC Code 1: 241 SIC Desc 1: Dairy Farms SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places: Source Of Facility: Reg Meas

0.0001 Design Flow: Threat To Water Quality: 2 Complexity: С

Pretreatment: X - Facility is not a POTW Facility Waste Type: Solid wastes, NEC Facility Waste Type 2: Stormwater runoff Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: ANIWSTCOWS Program Category1: ANIMALWASTE Program Category2: Not reported

Of Programs:

WDID: 8 365257001 Reg Measure Id: 211619 Reg Measure Type: Enrollee Region:

Order #: R8-2007-0001 Npdes# CA#: CAG018001 Major-Minor: Not reported Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 01/04/2010 Effective Date: 09/10/1982 Expiration/Review Date: 09/01/2012 Termination Date: 11/03/2009

Direction Distance

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

JOHN ROCHA DAIRY (Continued)

S102006199

WDR Review - Amend: Not reported Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Individual/General:

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: **Passive** Enforcement Id(EID): 241873 Region:

UNKNOWN Order / Resolution Number:

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 05/28/2002 Adoption/Issuance Date: Not reported Achieve Date: Not reported 05/28/2002 Termination Date: ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 8 365257001

Description: SEL requests final EWMP to be submitted by June 14, 2002.

Program: **ANIWSTCOWS** Latest Milestone Completion Date: Not reported

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 n

Liability \$ Paid: Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

San Bern. Co. Permit:

SAN BERNARDINO Region: Facility ID: FA0000627 Owner: ROCHA, JOHN Permit Number: PT0009000

Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES

Facility Status: **INACTIVE** Expiration Date: 04/30/2009

Region: SAN BERNARDINO Facility ID: FA0000627 ROCHA, JOHN Owner: Permit Number: PT0009001

Permit Category: SPECIAL GENERATOR

Facility Status: **INACTIVE** Expiration Date: 04/30/1997

WDS:

Santa Ana River 365257001 Facility ID:

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

Direction Distance

Elevation Site Database(s) EPA ID Number

JOHN ROCHA DAIRY (Continued)

S102006199

EDR ID Number

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: 9095973359 Facility Contact: JOHN ROCHA **ROCHA JOHN** Agency Name: 7363 PINE AVE. Agency Address: Agency City, St, Zip: **CHINO 91710** JOHN ROCHA Agency Contact: Agency Telephone: 9095973359 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

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:

Agency: Rocha, John

Agency Address: 7363 Pine Avenue, Chino, CA 91710

Place/Project Type: Animal Feeding Facility

Direction Distance

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

JOHN ROCHA DAIRY (Continued)

S102006199

1023383549

N/A

HAZNET \$112954327

N/A

FINDS

SIC/NAICS: 241 Region: 8

Program: **ANIWSTCOWS** Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: R8-2007-0001 WDID: 8 365257001 NPDES Number: CAG018001 Adoption Date: Not reported Effective Date: 09/10/1982 Termination Date: 11/03/2009 09/01/2012 Expiration/Review Date: Design Flow: 0.0001 Major/Minor: Minor Complexity: TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years: 0 Latitude: 33.955596

-117.642

A11 **CHINO BASIN C I W PRADO** 16500 JOHNSON AVE

Longitude:

< 1/8 CHINO, CA 91710

1 ft.

Site 6 of 9 in cluster A

FINDS: Relative:

Higher

110066823968 Registry ID: Actual:

563 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

16500 JOHNSON AVE < 1/8 CHINO, CA 91710

1 ft.

A12

Site 7 of 9 in cluster A

HAZNET: Relative:

Higher envid: S112954327 2006 Year: Actual: GEPAID: CAC002605004 563 ft.

INLAND UTILITIES EMPIRE

Contact: TERI CALDWELL 9099931624 Telephone: Mailing Name: Not reported Mailing Address: PO BOX 9020

Mailing City, St, Zip: CHINO HILLS, CA 917090902

Gen County: Not reported TSD EPA ID: CAT080013352 TSD County: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

INLAND UTILITIES EMPIRE (Continued)

S112954327

HIST UST

U001568858

N/A

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Recycler
Tons: 0.01
Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

envid: \$112954327 Year: 2006

GEPAID: CAC002605004
Contact: TERI CALDWELL
Telephone: 9099931624
Mailing Name: Not reported
Mailing Address: PO BOX 9020

Mailing City, St, Zip: CHINO HILLS, CA 917090902

Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported

Waste Category: Aqueous solution with total organic residues less than 10 percent

Disposal Method: Recycler Tons: 0.01
Cat Decode: Not repo

Cat Decode: Not reported
Method Decode: Not reported
Facility County: San Bernardino

A13 C.I.W. & PRADO PARK LIST STATI

16500 JOHNSON AVENUE

< 1/8 PRADO PARK, CA 91710

1 ft.

Site 8 of 9 in cluster A

Relative: HIST UST:

 Higher
 File Number:
 Not reported

 Actual:
 URL:
 Not reported

 563 ft.
 Region:
 STATE

 Facility ID:
 00000066438

Facility Type: Other
Other Type: PUBLIC AGENCY
Contact Name: JERALD C. ROGERS

Telephone: 7149871712

Owner Name: CHINO BASIN MUNICIPAL WATER DI

Owner Address: 8555 ARCHIBALD AVENUE

Owner City, St, Zip: RANCHO CUCAMONGA, CA 91730

Total Tanks: 0001

Tank Num: 001
Container Num: 5
Year Installed: 1976
Tank Capacity: 00000280
Tank Used for: WASTE
Type of Fuel: 4
Container Construction Thickness: X

Leak Detection: Stock Inventor

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

A14 PRADO DECHLORINATION STATION FINDS 1023278905

N/A

16500 JOHNSON AVE < 1/8 CHINO, CA 91710

1 ft.

Site 9 of 9 in cluster A

Relative: FINDS:

Higher

Actual: Registry ID: 110065694127

563 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

B15 HALEY PROPERTY RGA LUST S114630213

N/A

16630 JOHNSON AVE < 1/8 CHINO, CA

1 ft.

Site 3 of 7 in cluster B

Relative: RGA LUST:

Lower HALEY PROPERTY 16630 JOHNSON AVE 2012 2011 HALEY PROPERTY 16630 JOHNSON AVE Actual: HALEY PROPERTY 2010 16630 JOHNSON AVE 558 ft. 2009 HALEY PROPERTY 16630 JOHNSON AVE 2008 HALEY PROPERTY 16630 JOHNSON AVE 2007 HALEY PROPERTY 16630 JOHNSON AVE 2006 HALEY PROPERTY 16630 JOHNSON AVE 2005 HALEY PROPERTY 16630 JOHNSON AVE 2003 HALEY PROPERTY 16630 JOHNSON AVE 2002 HALEY PROPERTY 16630 JOHNSON AVE 2001 HALEY PROPERTY 16630 JOHNSON AVE

B16 HALEY PROPERTY LUST \$103634960

16630 JOHNSON AVE N/A

< 1/8 CHINO, CA 91710

1 ft.

Site 4 of 7 in cluster B

Relative: LUST:

Lower Lead Agency: SAN BERNARDINO COUNTY

Actual: Case Type: LUST Cleanup Site

558 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100399

 Global Id:
 T0607100399

 Latitude:
 33.950904

 Longitude:
 -117.6460636

Status: Completed - Case Closed

Status Date: 03/18/1998
Case Worker: Not reported
RB Case Number: 083602755T
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 95059

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Direction Distance

Elevation Site Database(s) EPA ID Number

HALEY PROPERTY (Continued)

S103634960

EDR ID Number

Site History: Not reported

LUST:

Global Id: T0607100399

Contact Type: Regional Board Caseworker

Contact Name: ROSE SCOTT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: rose.scott@waterboards.ca.gov

Phone Number: 9513206375

LUST:

 Global Id:
 T0607100399

 Action Type:
 RESPONSE

 Date:
 02/06/1997

Action: Soil and Water Investigation Workplan

 Global Id:
 T0607100399

 Action Type:
 REMEDIATION

 Date:
 12/01/1997

 Action:
 Excavation

Global Id: T0607100399
Action Type: ENFORCEMENT
Date: 03/18/1998

Action: Closure/No Further Action Letter

 Global Id:
 T0607100399

 Action Type:
 Other

 Date:
 09/07/1995

 Action:
 Leak Discovery

Global Id: T0607100399
Action Type: ENFORCEMENT
Date: 03/11/1998

Action: LOP Case Closure Summary to RB

Global Id: T0607100399
Action Type: RESPONSE
Date: 12/19/1995

Action: Unauthorized Release Form

 Global Id:
 T0607100399

 Action Type:
 RESPONSE

 Date:
 09/22/1995

Action: Preliminary Site Assessment Report

 Global Id:
 T0607100399

 Action Type:
 Other

 Date:
 10/25/1995

 Action:
 Leak Reported

LUST:

Global Id: T0607100399

Status: Open - Case Begin Date

Status Date: 09/07/1995

Direction Distance

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

HALEY PROPERTY (Continued)

S103634960

LUST

HIST CORTESE

S102431147

N/A

Global Id: T0607100399

Status: Open - Site Assessment

09/22/1995 Status Date:

Global Id: T0607100399

Open - Site Assessment Status:

02/06/1997 Status Date:

Global Id: T0607100399 Status: Open - Remediation

12/01/1997 Status Date:

T0607100399 Global Id:

Status: Completed - Case Closed

Status Date: 03/18/1998

B17 **HALEY PROPERTY**

16630

CHINO, CA 91710

< 1/8 1 ft.

558 ft.

Site 5 of 7 in cluster B

LUST REG 8: Relative: Lower

Region: 8 San Bernardino County: Actual:

Regional Board: Santa Ana Region Facility Status: Case Closed Case Number: 083602755T

Local Case Num: 95059 Case Type: Aquifer affected Substance: Gasoline Qty Leaked: Not reported Not reported Abate Method: PIN Cross Street: Enf Type: **CLOS**

Funding: Not reported Not reported How Discovered: Not reported How Stopped: Not reported Leak Cause: Leak Source: Not reported Global ID: T0607100399 How Stopped Date: Not reported 12/19/1995 Enter Date: Date Confirmation of Leak Began: Not reported Date Preliminary Assessment Began: 9/22/1995 9/7/1995 Discover Date:

Not reported **Enforcement Date:** 3/18/1998 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: 2/6/1997 Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Not reported Date Post Remedial Action Monitoring: Enter Date: 12/19/1995 GW Qualifies: Not reported Soil Qualifies: Not reported Not reported Operator:

Direction Distance

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

HALEY PROPERTY (Continued)

S102431147

Facility Contact:

Interim:

Oversite Program:

Lust
Latitude:

Longitude:

Mot reported

33.950611

Longitude:

-117.6454903

MTBE Date:

Not reported

Max MTBE GW:

Not reported

MTBE Concentration:

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected

 MTBE Class:
 *

 Staff:
 RS

 Staff Initials:
 LH6

 Lead Agency:
 Local Agency

 Local Agency:
 36000L

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: INSTALLED TEMP. WELL POINTS. TIGHT SOILS. SLOW RECHARGE. GW 22FT. BENZENE

7000, TPH 70,000. TPH 16000, B 34, T 383, E 139, X 1382 PPM.

HIST CORTESE:

Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083602755T

B18 HALEY PROPERTY RGA LUST S114630214
16630 JOHNSON AVENUE N/A

< 1/8 CHINO, CA

1 ft.

Site 6 of 7 in cluster B

Relative: RGA LUST:

 Lower
 1998
 HALEY PROPERTY
 16630 JOHNSON AVENUE

 Actual:
 1997
 HALEY PROPERTY
 16630 JOHNSON AVENUE

 558 ft.
 1996
 HALEY PROPERTY
 16630 JOHNSON AVENUE

B19 CNTY OF ORANGE HAZNET S112864492 16630 JOHNSON AVE N/A

16630 JOHNSON AVE < 1/8 CHINO, CA 92509

1 ft.

Site 7 of 7 in cluster B

Relative: HAZNET:

 Lower
 envid:
 \$112864492

 Actual:
 Year:
 1996

558 ft. GEPAID: CAC001064216

Contact: COUNTY OF ORANGE

Telephone: 0000000000 Mailing Name: Not reported

Mailing Address: 10852 DOUGLASS RD
Mailing City,St,Zip: ANAHEIM, CA 928060000

Direction Distance

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

CNTY OF ORANGE (Continued)

Gen County: Not reported AZD049318009 TSD EPA ID: TSD County: Not reported

Waste Category: Contaminated soil from site clean-up

Disposal Method: **Transfer Station**

Tons: .6000 Cat Decode: Not reported Method Decode: Not reported Facility County: San Bernardino

COUNTY OF ORANGE OC PUBLIC WORKS S117285210 20 **HAZNET** N/A

16651 EUCLID AVE

< 1/8 CHINO, CA 91708

0.000 mi. 2 ft.

Relative: HAZNET:

Higher envid: S117285210 Actual: Year: 2013

GEPAID: CAC002720367 561 ft.

RON LEMAS Contact: Telephone: 7146673281 Not reported Mailing Name: 1143 E FRUIT ST Mailing Address: Mailing City, St, Zip: SANTA ANA, CA 92701 San Bernardino Gen County: TSD EPA ID: CAD009007626

TSD County: Los Angeles Not reported Waste Category:

Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To

Include On-Site Treatment And/Or Stabilization)

Tons: 1.2

Cat Decode: Not reported Method Decode: Not reported Facility County: Not reported

D21 JOHN ROCHA HEIFER RANCH **FINDS** 1023252290

7311 PINE

< 1/8 CHINO, CA 91708

0.001 mi.

4 ft. Site 1 of 7 in cluster D

Relative: FINDS:

Higher

Registry ID: 110065410335 Actual:

565 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

N/A

EDR ID Number

S112864492

Direction Distance

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

D22 ROCHA PROPERTY RGA LUST S114677930 N/A

7311 PINE AVE

< 1/8 CHINO, CA

0.001 mi.

Site 2 of 7 in cluster D 4 ft.

Relative: RGA LUST:

Higher 2012 ROCHA PROPERTY 7311 PINE AVE 2011 ROCHA PROPERTY 7311 PINE AVE Actual: 2010 ROCHA PROPERTY 7311 PINE AVE 565 ft. 2009 ROCHA PROPERTY 7311 PINE AVE

D23 **BURBRIDGE DAIRY** CIWQS S121625454

7311 PINE N/A

CHINO, CA 91710 < 1/8

0.001 mi.

4 ft. Site 3 of 7 in cluster D

Relative: CIWQS:

Higher Agency: Burbridge, Gene Agency Address: 7311 Pine Avenue, Chino, CA 91710

Actual: Place/Project Type: Animal Feeding Facility 565 ft.

SIC/NAICS: Region:

Program: ANIWSTCOWS, WDR

Regulatory Measure Status: Historical Regulatory Measure Type: **WDR** Order Number: 94-41044 WDID: 8 365638001 NPDES Number: Not reported

06/03/1994 Adoption Date: Effective Date: 06/03/1994 Termination Date: Not reported Expiration/Review Date: Not reported 0.0001 Design Flow: Major/Minor: Not reported

Complexity: С

TTWQ: 3 Enforcement Actions within 5 years: 0 Violations within 5 years: 0

Latitude: 33.955404 Longitude: -117.64271

BURBRIDGE DAIRY 1023246743 **D24 FINDS**

7311 PINE N/A

CHINO, CA 91710

< 1/8 0.001 mi.

Site 4 of 7 in cluster D 4 ft.

FINDS: Relative:

Higher

Registry ID: 110065350596 Actual:

565 ft.

Environmental Interest/Information System STATE MASTER

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

BURBRIDGE DAIRY (Continued)

1023246743

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

D25 ROCHA PROPERTY FINDS 1023236225

7311 PINE AVE N/A

< 1/8 CHINO, CA 91708

0.001 mi.

4 ft. Site 5 of 7 in cluster D

Relative: FINDS:

Higher

Actual: Registry ID: 110065237176

565 ft.

Environmental Interest/Information System

STATE MASTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

D26 ROCHA PROPERTY LUST S109517581

7311 PINE AVE ENF N/A

< 1/8 CHINO, CA 91708 CIWQS

0.001 mi.

4 ft. Site 6 of 7 in cluster D

Relative: LUST:

Higher Lead Agency: SANTA ANA RWQCB (REGION 8)

Actual: Case Type: LUST Cleanup Site

565 ft. Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000907
T1000000907

Latitude: 33.9545204853289
Longitude: -117.645410299301
Status: Completed - Case Closed

Status Date: 07/02/2009

Case Worker: RS RB Case Number: 083604066T

Local Agency: Not reported
File Location: Regional Board
Local Case Number: Not reported

Coll Madia Affacts

Coll Madia Affacts

Potential Media Affect: Soil, Under Investigation Potential Contaminants of Concern: Diesel, Gasoline

Site History: Not reported

LUST:

Global Id: T10000000907

Contact Type: Regional Board Caseworker

Contact Name: ROSE SCOTT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: rose.scott@waterboards.ca.gov

Phone Number: 9513206375

LUST:

Direction Distance

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

ROCHA PROPERTY (Continued)

S109517581

Global Id: T10000000907 **ENFORCEMENT** Action Type: 06/02/2009 Date: Action: Staff Letter

Global Id: T10000000907 Action Type: Other Date: 01/28/2009 Action: Leak Stopped

T10000000907 Global Id: Action Type: Other 01/28/2009 Date: Action: Leak Discovery

Global Id: T10000000907 **ENFORCEMENT** Action Type: Date: 06/02/2009

Action: Notification - Public Notice of Case Closure

Global Id: T10000000907 **ENFORCEMENT** Action Type: Date: 07/02/2009

Action: Closure/No Further Action Letter

Global Id: T10000000907 Action Type: **ENFORCEMENT** Date: 04/14/2009

Action: Technical Correspondence / Assistance / Other

Global Id: T10000000907 Action Type: **ENFORCEMENT** Date: 03/26/2009

Action: Site Visit / Inspection / Sampling

Global Id: T10000000907 Action Type: **RESPONSE** Date: 05/13/2009

Action: Soil and Water Investigation Report

Global Id: T10000000907 Action Type: **ENFORCEMENT** Date: 03/13/2009 Action: Staff Letter

Global Id: T10000000907 Action Type: Other 01/28/2009 Date: Action: Leak Reported

LUST:

T10000000907 Global Id:

Status: Open - Case Begin Date

01/28/2009 Status Date:

Global Id: T10000000907

Status: Open - Site Assessment

Direction Distance Elevation

ation Site Database(s) EPA ID Number

ROCHA PROPERTY (Continued)

S109517581

EDR ID Number

Status Date: 03/13/2009

Global Id: T10000000907

Status: Completed - Case Closed

Status Date: 07/02/2009

ENF:

Region: 8
Facility Id: 233918
Agency Name: Rocha, John
Place Type: Growing
Place Subtype: Animal Feeding
Facility Type: Agricultural

Agency Type: Privately-Owned Business

Of Agencies:

Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: 241

SIC Desc 1: Dairy Farms SIC Code 2: Not reported Not reported SIC Desc 2: SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas
Design Flow: 0
Threat To Water Quality: 2

Complexity:

X - Facility is not a POTW Pretreatment: Facility Waste Type: Solid wastes, NEC Facility Waste Type 2: Stormwater runoff Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **ANIWSTCOWS** Program Category1: ANIMALWASTE Program Category2: Not reported

Of Programs:

WDID: 8 365854001

Reg Measure Id: 211815

Reg Measure Type: Enrollee

Region: 8

R8-2007-0001 Order #: Npdes# CA#: CAG018001 Major-Minor: Not reported Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical

Direction Distance

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

ROCHA PROPERTY (Continued)

S109517581

Status Date: 12/30/2013 Effective Date: 11/02/2001 Expiration/Review Date: Not reported Termination Date: 11/03/2009 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Υ Individual/General:

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: Enforcement Id(EID): 360840 Region:

Not reported Order / Resolution Number:

Staff Enforcement Letter Enforcement Action Type:

Effective Date: 01/30/2009 Adoption/Issuance Date: 01/30/2009 Achieve Date: Not reported Termination Date: 01/30/2009 ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Staff Enforcement Letter for ROCHA, JOHN 01/30/2009

Description: Not reported Program: **ANIWSTCOWS** Latest Milestone Completion Date: Not reported

Of Programs1: Total Assessment Amount: 0 Initial Assessed Amount: 0 Liability \$ Amount: 0 Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: n Total \$ Paid/Completed Amount: 0

CIWQS:

Rocha, John Agency:

Agency Address: 7363 Pine Avenue, Chino, CA 91710

Place/Project Type: **Animal Feeding Facility**

SIC/NAICS: 241 Region:

Program: **ANIWSTCOWS** Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: R8-2007-0001 WDID: 8 365854001 NPDES Number: CAG018001 Adoption Date: Not reported 11/02/2001 Effective Date: 11/03/2009 Termination Date: Expiration/Review Date: Not reported

Design Flow:

Major/Minor: Not reported

Complexity: C

Direction Distance

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

ROCHA PROPERTY (Continued) S109517581

TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years: O

Latitude: Not reported Longitude: Not reported

D27 MARQUEZ DAIRY S102006143 EMI

NNE 7360 PINE AVE **ENF** N/A

CHINO, CA 91710 **NPDES** < 1/8

0.022 mi. San Bern. Co. Permit 118 ft.

Site 7 of 7 in cluster D **WDS CIWQS**

Relative:

Higher EMI: 2006 Year: Actual: County Code: 36 567 ft. Air Basin: SC

Facility ID: 145091 Air District Name: SC SIC Code: 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.490123103349556255

Reactive Organic Gases Tons/Yr: 1.041 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 2.76 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.350468

2007 Year: County Code: 36 Air Basin: SC Facility ID: 145091 Air District Name: SC SIC Code: 241

SOUTH COAST AQMD Air District Name:

Not reported Community Health Air Pollution Info System: Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.490123103349556255

Reactive Organic Gases Tons/Yr: 1.041 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr: 2.76 Part. Matter 10 Micrometers and Smllr Tons/Yr:1.350468

2008 Year: County Code: 36 Air Basin: SC 145091 Facility ID: Air District Name: SC SIC Code: 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1.903807615230460921

Direction Distance Elevation

on Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Reactive Organic Gases Tons/Yr: 1.33
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1.47
Part. Matter 10 Micrometers and Smllr Tons/Yr:.719271

 Year:
 2009

 County Code:
 36

 Air Basin:
 SC

 Facility ID:
 145091

 Air District Name:
 SC

 SIC Code:
 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3.2350415115946101 Reactive Organic Gases Tons/Yr: 2.259999999999999

Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1.48

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.72416400000000003

 Year:
 2010

 County Code:
 36

 Air Basin:
 SC

 Facility ID:
 145091

 Air District Name:
 SC

 SIC Code:
 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.61079301460062

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

0

Particulate Matter Tons/Yr: 1.49520000000000001
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.73160135999999998

 Year:
 2011

 County Code:
 36

 Air Basin:
 SC

 Facility ID:
 145091

 Air District Name:
 SC

 SIC Code:
 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 3.6107930146

Reactive Organic Gases Tons/Yr: 2.5225
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1.4952
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.73160136

Direction Distance Elevation

vation Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

 Year:
 2012

 County Code:
 36

 Air Basin:
 SC

 Facility ID:
 145091

 Air District Name:
 SC

 SIC Code:
 241

Air District Name: SOUTH COAST AQMD

Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 2.3067563699 Reactive Organic Gases Tons/Yr: 1.6115 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0

Particulate Matter Tons/Yr: 1.23888
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.606183984

ENF:

Region: 239607 Facility Id: Agency Name: Not reported Place Type: Growing Place Subtype: Animal Feeding Facility Type: Agricultural Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 33.955587999999 Place Longitude: -117.642027

SIC Code 1: 241

SIC Desc 1: Dairy Farms SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported # Of Places:

Source Of Facility: **Enf Action** Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **ANIWSTCOWS** Program Category1: ANIMALWASTE Program Category2: Not reported

Of Programs:

WDID: Not reported
Reg Measure Id: 137315
Reg Measure Type: NPDES Permits

Direction Distance Elevation

tion Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Region: 8 99-011 Order #: Npdes# CA#: CAG018001 Major-Minor: Not reported Npdes Type: Not reported Reclamation: Not reported Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical 03/07/2014 Status Date: 08/20/1999 Effective Date: Expiration/Review Date: Not reported Termination Date: 09/06/2007 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: N Individual/General: G

Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 243075
Region: 8

UNKNOWN Order / Resolution Number: Enforcement Action Type: Notice of Violation 07/22/2003 Effective Date: Adoption/Issuance Date: Not reported Achieve Date: Not reported **Termination Date:** 07/22/2003 ACL Issuance Date: Not reported **EPL Issuance Date:** Not reported Status: Historical

Title: Enforcement - 8 365577001

Description: Wastewater discharge from the northerly lagoon. Dairyman

instructed an employee to build a berm around the discharge

area to stop the flow.

Program: ANIWSTCOWS
Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 8
Facility Id: 239607
Agency Name: Marquez, Arthur
Place Type: Growing
Place Subtype: Animal Feeding
Facility Type: Agricultural
Agency Type: Privately-Individual

Direction Distance Elevation

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

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Of Agencies:

33.955587999999 Place Latitude: Place Longitude: -117.642027

SIC Code 1: 241

SIC Desc 1: Dairy Farms SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported NAICS Code 3: Not reported NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas Design Flow: 0.0001 Threat To Water Quality: Complexity: С

Pretreatment: X - Facility is not a POTW Facility Waste Type: Solid wastes, NEC Facility Waste Type 2: Stormwater runoff Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: **ANIWSTCOWS** Program Category1: **ANIMALWASTE** Program Category2: Not reported

Of Programs:

WDID: 8 365577001 Reg Measure Id: 211699 Reg Measure Type: Enrollee Region:

Order #: R8-2013-0001 CAG018001 Npdes# CA#: Major-Minor: Minor Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Historical Status: Status Date: 12/11/2013 Effective Date: 05/08/1981 Expiration/Review Date: 06/01/2018 Termination Date: 12/11/2013 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported

Status Enrollee: Individual/General:

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: Passive Enforcement Id(EID): 347144

Direction Distance Elevation

Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

Status:

S102006143

EDR ID Number

Region: 8

Order / Resolution Number: Not reported Enforcement Action Type: Oral Communication Effective Date: 03/07/2008 Adoption/Issuance Date: Not reported Not reported Achieve Date: 03/07/2008 Termination Date: ACL Issuance Date: Not reported EPL Issuance Date: Not reported

Title: Oral Comm 03/07/2008

Historical

Description: Not reported Program: ANIWSTCOWS Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

Region: 8
Facility Id: 239607
Agency Name: Marquez, Arthur
Place Type: Growing
Place Subtype: Animal Feeding
Facility Type: Agricultural
Agency Type: Privately-Individual

Of Agencies:

Place Latitude: 33.955587999999
Place Longitude: -117.642027

SIC Code 1: 241

SIC Desc 1: Dairy Farms SIC Code 2: Not reported SIC Desc 2: Not reported SIC Code 3: Not reported SIC Desc 3: Not reported NAICS Code 1: Not reported NAICS Desc 1: Not reported NAICS Code 2: Not reported NAICS Desc 2: Not reported Not reported NAICS Code 3: NAICS Desc 3: Not reported

Of Places:

Source Of Facility: Reg Meas
Design Flow: 0.0001
Threat To Water Quality: 2
Complexity: C

Pretreatment: X - Facility is not a POTW
Facility Waste Type: Solid wastes, NEC
Facility Waste Type 2: Stormwater runoff
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: ANIWSTCOWS
Program Category1: ANIMALWASTE

Direction Distance Elevation

ion Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Program Category2: Not reported

Of Programs:

 WDID:
 8 365577001

 Reg Measure Id:
 211699

 Reg Measure Type:
 Enrollee

 Region:
 8

Order #: R8-2013-0001 Npdes# CA#: CAG018001 Major-Minor: Minor Npdes Type: Not reported Reclamation: N - No Dredge Fill Fee: Not reported 301H: Not reported Application Fee Amt Received: Not reported Status: Historical Status Date: 12/11/2013 05/08/1981 Effective Date: Expiration/Review Date: 06/01/2018 Termination Date: 12/11/2013 WDR Review - Amend: Not reported WDR Review - Revise/Renew: Not reported WDR Review - Rescind: Not reported WDR Review - No Action Required: Not reported WDR Review - Pending: Not reported WDR Review - Planned: Not reported Υ

Status Enrollee: Individual/General:

Fee Code: 10 - Confined animal feeding facility

Direction/Voice: Passive
Enforcement Id(EID): 344331
Region: 8

Order / Resolution Number: Not reported Enforcement Action Type: Notice of Violation Effective Date: 11/15/2007 Not reported Adoption/Issuance Date: Achieve Date: Not reported 11/15/2007 Termination Date: ACL Issuance Date: Not reported EPL Issuance Date: Not reported Status: Historical

Title: Enforcement - 8 365577001

Description: Wastewater discharge from the northerly lagoon. Dairyman

instructed an employee to build a berm around the discharge

area to stop the flow. ANIWSTCOWS

Program: ANIWSTCOV Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0

Total \$ Paid/Completed Amount: 0

NPDES:

Facility Status: Not reported

Distance Elevation Site

Database(s)

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

EPA ID Number

NPDES Number: Not reported Not reported Region: Not reported Agency Number: Regulatory Measure ID: Not reported Place ID: Not reported Not reported Order Number: 8 361001049 WDID: Regulatory Measure Type: Industrial 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: Terminated Status Date: 03/25/1992 Operator Name: Marquez Arthur Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: Not reported Status: Not reported Agency Number: Not reported Region: 8

Regulatory Measure ID: 299249 Order Number: Not reported Regulatory Measure Type: Industrial Not reported Place ID: WDID: 8 361001049 Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Not reported Termination Date Of Regulatory Measure: Not reported Discharge Name: Discharge Address: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported 05/09/2008 Received Date: Processed Date: 03/25/1992 Status: Terminated 03/25/1992 Status Date: Place Size: 34

Place Size Unit: Acres
Contact: Bernardine Marquez
Contact Title: Not reported

Contact Phone: 714-592-3240
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Marquez, Arthur

Distance Elevation

Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Operator Contact Title: Not reported Not reported **Operator Contact Phone:** Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Private Individual Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: California Developer Zip: Not reported **Developer Contact:** Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** 714-592-3240 Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Not reported Constype Utility Ind: Constype Water Sewer Ind: Not reported Not reported Dir Discharge Uswater Ind: Receiving Water Name: Prado Dam Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported 0241-Dairy Farms Primary Sic: Secondary Sic: Not reported **Tertiary Sic:** Not reported

Facility Status: Not reported NPDES Number: Not reported Region: Not reported Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Not reported Order Number: WDID: 8 36C380816 Regulatory Measure Type: Construction Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported

Distance Elevation

vation Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Not reported Discharge Address: Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Active Status: Status Date: 08/21/2017

Operator Name: Oakville Reserve Ltd

Operator Address:
Operator City:
Operator State:
Operator Zip:
Not reported
Not reported
Not reported
Not reported

NPDES as of 03/2018:

Operator Type:

NPDES Number: CAS000002
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 489836

2009-0009-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 36C380816 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/21/2017 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Oakville Reserve Ltd Discharge Address: 4100 Newport Place Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92660 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Not reported Place Size: Not reported Place Size Unit: Contact: Not reported Contact Title: Not reported Contact Phone: Not reported Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported **Operator Contact:** Not reported Not reported Operator Contact Title: Operator Contact Phone: Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported

Not reported

Distance Elevation Site

ite Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported **Developer Contact:** Not reported Not reported **Developer Contact Title:** Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported Emergency Phone Ext: Not reported Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Not reported Constype Transport Ind: Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

Facility Status: Active
NPDES Number: CAS000002

Region: 8 Agency Number: 0 Regulatory Measure ID: 489836 Place ID: Not reported Order Number: 2009-0009-DWQ WDID: 8 36C380816 Regulatory Measure Type: Enrollee Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/21/2017 Termination Date Of Regulatory Measure: Not reported Not reported Expiration Date Of Regulatory Measure: Discharge Address: 4100 Newport Place

Discharge Address.

Discharge Name:

Oakville Reserve Ltd

Discharge City:

Newport Beach

California

Discharge Zip:

Not reported

Status Date:

Not reported

Distance
Elevation Site

EDR ID Number Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported Not reported

NPDES as of 03/2018:

NPDES Number: CAS000002
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 489836

2009-0009-DWQ Order Number: Regulatory Measure Type: Enrollee Place ID: Not reported WDID: 8 36C380816 Program Type: Construction Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/21/2017 Expiration Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported

Discharge Name: Oakville Reserve Ltd Discharge Address: 4100 Newport Place Discharge City: **Newport Beach** Discharge State: California Discharge Zip: 92660 Received Date: Not reported Processed Date: Not reported Status: Not reported Status Date: Not reported Place Size: Not reported Place Size Unit: Not reported Contact: Not reported Contact Title: Not reported Not reported Contact Phone: Contact Phone Ext: Not reported Contact Email: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Not reported Operator State: Not reported Operator Zip: **Operator Contact:** Not reported Operator Contact Title: Not reported **Operator Contact Phone:** Not reported Operator Contact Phone Ext: Not reported Operator Contact Email: Not reported Operator Type: Not reported Developer: Not reported Developer Address: Not reported Developer City: Not reported Developer State: Not reported Developer Zip: Not reported Developer Contact: Not reported **Developer Contact Title:** Not reported Constype Linear Utility Ind: Not reported **Emergency Phone:** Not reported

Not reported

Emergency Phone Ext:

Direction Distance

Elevation Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Constype Above Ground Ind: Not reported Constype Below Ground Ind: Not reported Constype Cable Line Ind: Not reported Constype Comm Line Ind: Not reported Constype Commertial Ind: Not reported Constype Electrical Line Ind: Not reported Constype Gas Line Ind: Not reported Constype Industrial Ind: Not reported Constype Other Description: Not reported Constype Other Ind: Not reported Constype Recons Ind: Not reported Constype Residential Ind: Not reported Constype Transport Ind: Not reported Constype Utility Description: Not reported Constype Utility Ind: Not reported Constype Water Sewer Ind: Not reported Dir Discharge Uswater Ind: Not reported Receiving Water Name: Not reported Certifier: Not reported Certifier Title: Not reported Certification Date: Not reported Primary Sic: Not reported Secondary Sic: Not reported **Tertiary Sic:** Not reported

San Bern. Co. Permit:

Region: SAN BERNARDINO
Facility ID: FA0011055
Owner: MARQUEZ ART
Permit Number: PT0019069

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: INACTIVE Expiration Date: 11/30/2013

Region: SAN BERNARDINO
Facility ID: FA0011055
Owner: MARQUEZ ART
Permit Number: PT0023447

Permit Category: SPECIAL GENERATOR

Facility Status: INACTIVE Expiration Date: 11/30/2010

WDS:

Facility ID: Santa Ana River 365577001

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

Direction Distance Elevation

tion Site Database(s) EPA ID Number

MARQUEZ DAIRY (Continued)

S102006143

EDR ID Number

Facility Telephone: Not reported **Facility Contact:** ART MARQUEZ Agency Name: MARQUEZ ART Agency Address: 7360 PINE AVE Agency City, St, Zip: **CHINO 91710** Agency Contact: **ART MARQUEZ** Agency Telephone: 9095973240 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

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:

Agency: Marquez, Arthur

Agency Address: 7360 Pine Ave, Chino, CA 91710

Place/Project Type: Industrial - Dairy Farms

SIC/NAICS: 241
Region: 8
Program: INDSTW
Regulatory Measure Status: Terminated

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 8 36I001049 NPDES Number: CAS000001

Direction Distance

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

MARQUEZ DAIRY (Continued)

S102006143

Adoption Date: Not reported 03/25/1992 Effective Date: **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: Not reported Longitude: Not reported

Agency: Marquez, Arthur

7360 Pine Avenue, Chino, CA 91708 Agency Address:

Place/Project Type: Animal Feeding Facility

SIC/NAICS: 241 Region: 8

ANIWSTCOWS Program: Regulatory Measure Status: Historical Regulatory Measure Type: Enrollee Order Number: R8-2013-0001 WDID: 8 365577001 NPDES Number: CAG018001 Adoption Date: Not reported Effective Date: 05/08/1981 Termination Date: 12/11/2013 Expiration/Review Date: 06/01/2018 Design Flow: 0.0001 Major/Minor: Minor Complexity: С TTWQ: 2 Enforcement Actions within 5 years: 0 Violations within 5 years:

33.955588 Latitude: -117.642027 Longitude:

Agency: Oakville Reserve Ltd

Agency Address: 4100 Newport Place Suite 800, Newport Beach, CA 92660

Place/Project Type: Construction SIC/NAICS: Not reported Region:

Program: CONSTW Regulatory Measure Status: Active

Regulatory Measure Type: Storm water construction

Order Number: 2009-0009-DWQ WDID: 8 36C380816 NPDES Number: CAS000002 Adoption Date: Not reported Effective Date: 08/21/2017 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:

Direction Distance

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

MARQUEZ DAIRY (Continued) \$102006143

Violations within 5 years: 0
Latitude: 33.95631
Longitude: -117.64454

Agency: Frank Souza

Agency Address: 16185 Euclid Avenue, Chino, CA 91708-9118

Place/Project Type: Animal Feeding Facility

SIC/NAICS: 241 Region: 8

Program: ANIWSTCOWS

Regulatory Measure Status: Active

Enrollee - NPDES Regulatory Measure Type: Order Number: R8-2013-0001 WDID: 8 366027001 NPDES Number: Not reported Adoption Date: Not reported Effective Date: 03/15/2016 Termination Date: Not reported Expiration/Review Date: 06/01/2018 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: 33.955588 Longitude: -117.642027

28 LIZZE CUSTOM PROCESSING San Bern. Co. Permit S104767808
North 7310 PINE AVE N/A

1/8-1/4 CHINO, CA 91710

0.164 mi. 866 ft.

Relative: San Bern. Co. Permit:

Higher Region: SAN BERNARDINO

Actual: Facility ID: FA0004443

566 ft. Owner: STERLING SYNERGY SYSTEM INC

Permit Number: PT0008142

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: ACTIVE Expiration Date: 11/30/2018

E29 RYDER TRUCK RENTAL RCRA-SQG 1000819316
NW 16395 S EUCLID AVE UNIT B FINDS CAD983652934

1/8-1/4 CHINO, CA 91710

0.188 mi.

993 ft. Site 1 of 3 in cluster E

Relative: RCRA-SQG:

Higher Date form received by agency: 11/17/1992

Actual:Facility name:RYDER TRUCK RENTAL563 ft.Facility address:16395 S EUCLID AVE UNIT B

CHINO, CA 91710

EPA ID: CAD983652934
Mailing address: S EUCLID AVE UNIT B

TC05433438.2r Page 50

ECHO

Map ID MAP FINDINGS

Direction Distance Elevation

n Site Database(s) EPA ID Number

RYDER TRUCK RENTAL (Continued)

1000819316

EDR ID Number

CHINO, CA 91710

Contact: ROBERT LA BELLE

Contact address: 16395 S EUCLID AVE UNIT B

CHINO, CA 91710

Contact country: US

Contact telephone: 714-393-0890 Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RYDER TRUCK RENTAL INC
Owner/operator address: 16395 S EUCLID AVE UNIT B

CHINO, CA 91710

Owner/operator country: Not reported Owner/operator telephone: 714-393-0890 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002887724

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID MAP FINDINGS

Direction Distance

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

RYDER TRUCK RENTAL (Continued)

1000819316

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid: 1000819316 Registry ID: 110002887724

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002887724

E30 **BOSDON COMPANY** LUST S102425559 NW **16395 EUCLID HIST CORTESE** N/A

UNK

No

LUST 33.9571288

1/8-1/4 CHINO, CA 91710

0.188 mi.

993 ft. Site 2 of 3 in cluster E

Leak Source:

Interim:

Latitude:

Oversite Program:

Relative: LUST REG 8: Higher Region: 8

San Bernardino County: Actual: Regional Board: Santa Ana Region 563 ft.

> Facility Status: Case Closed 083601804T Case Number: Local Case Num: 90111 Case Type: Soil only Substance: Diesel Not reported Qty Leaked: 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

T0607100221 Global ID: How Stopped Date: 6/12/1990 Enter Date: 3/20/1991 Date Confirmation of Leak Began: 6/12/1990 Date Preliminary Assessment Began: Not reported Discover Date: 6/12/1990 **Enforcement Date:** Not reported 10/23/1991 Close Date: Date Prelim Assessment Workplan Submitted: Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Not reported Date Post Remedial Action Monitoring: Enter Date: 3/20/1991 **GW Qualifies:** Not reported Soil Qualifies: Not reported Operator: Not reported Facility Contact: Not reported

MAP FINDINGS Map ID

Direction Distance

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

BOSDON COMPANY (Continued)

S102425559

Longitude: -117.6503305 MTBE Date: Not reported Max MTBE GW: Not reported

MTBE Concentration: 0

Max MTBE Soil: Not reported

MTBE Fuel:

MTBE Tested: Not Required to be Tested.

MTBE Class: Staff: RS Staff Initials: CR2 Lead Agency: Local Agency 36000L Local Agency:

Hydr Basin #: UPPER SANTA ANA VALL

Beneficial: Not reported Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported

Summary: Not reported

HIST CORTESE:

CORTESE Region: Facility County Code: 36 Reg By: **LTNKA** 083601804T Reg Id:

E31 **BOSDON COMPANY** LUST \$109285089 NW 16395 S EUCLID AVE N/A

1/8-1/4

993 ft.

0.188 mi.

CHINO, CA 91710

Site 3 of 3 in cluster E

Relative: LUST:

Higher SAN BERNARDINO COUNTY Lead Agency:

Case Type: LUST Cleanup Site Actual:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100221 563 ft.

> Global Id: T0607100221 Latitude: 33.956288 Longitude: -117.649087

Completed - Case Closed Status:

Status Date: 10/23/1991 Case Worker: CR2 RB Case Number: 083601804T

SAN BERNARDINO COUNTY Local Agency:

File Location: Local Agency Local Case Number: 90111 Potential Media Affect: Soil Potential Contaminants of Concern: Diesel Site History: Not reported

LUST:

Global Id: T0607100221

Contact Type: Local Agency Caseworker Contact Name: CATHERINE RICHARDS SAN BERNARDINO COUNTY Organization Name: Address: 620 SOUTH E STREET City: SAN BERNARDINO Email: crichards@sbcfire.org

Phone Number: 9093868419 Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

BOSDON COMPANY (Continued)

S109285089

EDR ID Number

Global Id: T0607100221

Contact Type: Regional Board Caseworker

Contact Name: ROSE SCOTT

Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500

City: RIVERSIDE

Email: rose.scott@waterboards.ca.gov

Phone Number: 9513206375

LUST:

 Global Id:
 T0607100221

 Action Type:
 REMEDIATION

 Date:
 06/24/1991

 Action:
 Excavation

Global Id: T0607100221
Action Type: ENFORCEMENT
Date: 10/23/1991

Action: Closure/No Further Action Letter

 Global Id:
 T0607100221

 Action Type:
 Other

 Date:
 06/12/1990

 Action:
 Leak Stopped

 Global Id:
 T0607100221

 Action Type:
 Other

 Date:
 06/12/1990

 Action:
 Leak Discovery

 Global Id:
 T0607100221

 Action Type:
 Other

 Date:
 03/12/1991

 Action:
 Leak Reported

LUST:

Global Id: T0607100221

Status: Open - Case Begin Date

Status Date: 06/12/1990

Global Id: T0607100221

Status: Open - Site Assessment

Status Date: 06/12/1990

Global Id: T0607100221

Status: Completed - Case Closed

Status Date: 10/23/1991

MAP FINDINGS Map ID

Direction Distance

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

32 **DART CONTAINER CORPORATION** San Bern. Co. Permit S121309927

N/A

WNW **16380 EUCLID AVE** 1/8-1/4 CHINO, CA 91708

0.219 mi. 1156 ft.

Relative: San Bern. Co. Permit:

Higher SAN BERNARDINO Region:

Facility ID: FA0015997 Actual: Owner: Robert Dart 563 ft. Permit Number: PT0034670

Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL

Facility Status: **ACTIVE** Expiration Date: 05/31/2019

33 STATE OF CALIF DEPT OF CORRECTIONS **HWP** S109467295 N/A

CALIF INSTITUTE FOR WOMEN ESE

1/4-1/2 FRONTERA, CA 91720

0.346 mi. 1829 ft.

Relative: HWP:

Higher CAX000080424 EPA Id: Cleanup Status: **CLOSED** Actual: 33.94998 Latitude: 567 ft. Longitude: -117.6364

Historical - Non-Operating Facility Type:

Facility Size: Not reported Team: Not reported Supervisor: Not reported Not reported Site Code: Assembly District: Not reported Senate District: Not reported Public Information Officer: Not reported Public Information Officer: Not reported

Closure:

EPA Id: CAX000080424

Facility Type: Historical - Non-Operating

Unit Names: Unit1

Closure Administrative - ISSUE CLOSURE VERIFICATION **Event Description:**

Actual Date: 11/20/2017

34 KIMBALL AVENUE CRASH SITE **ENVIROSTOR** S106568116 NNW KIMBALL AVENUE/BICKMORE AVENUE SCH N/A

1/2-1 CHINO, CA 91710

0.554 mi. 2925 ft.

Relative: **ENVIROSTOR:**

Higher Facility ID: 36010053 Status: Certified Actual: Status Date: 12/29/2004 576 ft. Site Code: 401230

Site Type: School Cleanup

Site Type Detailed: School 0.07 Acres: NPL: NO

MAP FINDINGS Map ID

Direction Distance

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

KIMBALL AVENUE CRASH SITE (Continued)

S106568116

EDR ID Number

Regulatory Agencies: **SMBRP SMBRP** Lead Agency: Program Manager: Not reported Supervisor: Shahir Haddad

Division Branch: Southern California Schools & Brownfields Outreach

Assembly: 52 20 Senate:

Special Program: Not reported

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: School District Latitude: 33.9613 Longitude: -117.6515

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: Arsenic Methane Confirmed COC: 30001-NO 30015-NO

Potential Description: SOIL, SV

Alias Name: CHINO DEVELOPMENT CORPORATION

Alias Type: Alternate Name

Alias Name: CHINO DEVELOPMENT-KIMBALL AVE CRASH SITE

Alternate Name Alias Type:

Alias Name: KIMBALL AVENUE CRASH SITE

Alias Type: Alternate Name Alias Name: 110033607336 Alias Type: EPA (FRS#) 401230 Alias Name:

Alias Type: Project Code (Site Code)

Alias Name: 36010053

Envirostor ID Number Alias Type:

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 03/25/2004 Comments: Not reported

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 12/29/2004 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 04/29/2004 Comments: Not reported

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Completed Document Type: Certification Completed Date: 12/29/2004 Comments: Not reported

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

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

KIMBALL AVENUE CRASH SITE (Continued)

S106568116

EDR ID Number

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

Completed Date: 02/03/2004 Comments: Not reported

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

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

Completed Date: 06/10/2004 Comments: Not reported

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

SCH:

Facility ID: 36010053
Site Type: School Cleanup

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 0.07
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: 401230
Assembly: 52
Senate: 20
Special Program Status: Not reported
Status: Certified
Status Date: 12/29/2004

Restricted Use: NO
Funding: School District
Latitude: 33.9613
Longitude: -117.6515

APN: NONE SPECIFIED

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: Arsenic, Methane Confirmed COC: 30001-NO, 30015-NO

Potential Description: SOIL, SV

Alias Name: CHINO DEVELOPMENT CORPORATION

Alias Type: Alternate Name

Alias Name: CHINO DEVELOPMENT-KIMBALL AVE CRASH SITE

Alias Type: Alternate Name

Alias Name: KIMBALL AVENUE CRASH SITE

Alias Type: Alternate Name
Alias Name: 110033607336
Alias Type: EPA (FRS #)

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

KIMBALL AVENUE CRASH SITE (Continued)

Alias Name: 401230

Alias Type: Project Code (Site Code)

Alias Name: 36010053

Alias Type: Envirostor ID Number

Completed Info:

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

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 03/25/2004 Comments: Not reported

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

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 12/29/2004 Comments: Not reported

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

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 04/29/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/29/2004
Comments: Not reported

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

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

Completed Date: 02/03/2004 Comments: Not reported

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

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

Completed Date: 06/10/2004 Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: 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 S106568116

EDR ID Number

Count: 0 records. ORPHAN SUMMARY

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

NO SITES FOUND

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/17/2018 Source: EPA Date Data Arrived at EDR: 08/09/2018 Telephone: N/A

Last EDR Contact: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29 Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

NPL Site Boundaries

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

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

EPA Region 3 EPA Region 7

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

EPA Region 4 **EPA Region 8**

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

EPA Region 5 EPA Region 9

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

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018

Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: N/A

Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

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

Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA Telephone: 800-424-9346 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 29

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 11/26/2018 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: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/28/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018

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: 06/18/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 79

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

Date of Government Version: 07/30/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 14

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Number of Days to Update: 28

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

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

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

LUST 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: Varies

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 22

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

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

Number of Days to Update: 27

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 9

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

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

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

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control

Board's LUST database.

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

Number of Days to Update: 35

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

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

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

LUST REG 3: Leaking Underground Storage Tank Database

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

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

Number of Days to Update: 14

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

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

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

LUST REG 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: Quarterly

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

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

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

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

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

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

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

Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

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: Quarterly

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: Semi-Annually

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: Varies

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: Semi-Annually

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: Semi-Annually

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: Semi-Annually

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: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

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

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 26

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 27

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

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

Number of Days to Update: 27

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

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 06/25/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 40

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018
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: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 09/18/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

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

Number of Days to Update: 30

Source: State Water Resources Control Board

Telephone: 916-227-4448 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

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

Date of Government Version: 05/29/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 48

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

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

Location of open dumps on Indian land.

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

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

Number of Days to Update: 39

Source: Environmental Protection Agency

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

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Number of Days to Update: 176

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

Telephone: 301-443-1452 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/12/2018

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: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018
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: 07/30/2018 Date Data Arrived at EDR: 07/31/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 38

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/31/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

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

Number of Days to Update: 55

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Number of Days to Update: 27

Source: State Water Resources Control Board

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

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

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: 05/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 86

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/28/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Quarterly

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/28/2018 Date Data Arrived at EDR: 05/25/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 46

Source: Department of Public Health Telephone: 707-463-4466 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

Number of Days to Update: 18

Source: State Water Resources Control Board

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

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 10

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 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: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 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: 05/31/2018 Date Data Arrived at EDR: 06/05/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 43

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

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: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018 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: 04/06/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 51

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Quality Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

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

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 09/19/2018

Next Scheduled EDR Contact: 10/08/2018 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: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 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: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

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

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

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

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 09/21/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

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

Number of Days to Update: 2

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 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: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 09/07/2018

Next Scheduled EDR Contact: 12/17/2018 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: 05/01/2018 Date Data Arrived at EDR: 05/17/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 113

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/05/2018 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: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/19/2018 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: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

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

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/22/2018 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: Quarterly

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: Quarterly

MLTS: Material Licensing Tracking System

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

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

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 09/07/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 09/04/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

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

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

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S.

Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/15/2018
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: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 03/31/2018 Date Data Arrived at EDR: 04/16/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Varies

BRS: Biennial Reporting System

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

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

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Number of Days to Update: 546

Source: USGS Telephone: 202-208-3710

Last EDR Contact: 07/11/2018 Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 09/11/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

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

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

Number of Days to Update: 36

Source: American Journal of Public Health

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

Data Release Frequency: No Update Planned

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

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

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

Number of Days to Update: 100

Source: EPA

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 05/03/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 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: 09/10/2018 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/21/2018 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 28

Source: EPA Telephone: (415) 947-8000

Last EDR Contact: 09/18/2018
Next Scheduled EDR Contact: 12/17/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 06/19/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 87

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/29/2018 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: 09/02/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 9

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 08/31/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/21/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 107

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/22/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

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

Number of Days to Update: 6

Source: Department of Health Services

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

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

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

Date of Government Version: 06/25/2018 Date Data Arrived at EDR: 06/27/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 40

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 09/11/2018 Date Data Arrived at EDR: 09/12/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 05/07/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 39

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 11/26/2018 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: 06/25/2018 Date Data Arrived at EDR: 06/28/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 39

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/17/2018

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: 05/31/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST

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

Date of Government Version: 03/16/2018 Date Data Arrived at EDR: 03/20/2018 Date Made Active in Reports: 05/04/2018

Number of Days to Update: 45

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 08/22/2018

Next Scheduled EDR Contact: 12/10/2018 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: 12/31/2017 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 09/21/2018

Next Scheduled EDR Contact: 12/31/2018 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: 08/01/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 25

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 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: 12/31/2016 Date Data Arrived at EDR: 07/12/2017 Date Made Active in Reports: 10/17/2017

Number of Days to Update: 97

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 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: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 20

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018
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: 07/09/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 44

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-322-1080 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 42

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

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

Last EDR Contact: 09/05/2018

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/09/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 08/10/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/19/2018

Number of Days to Update: 43

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 54

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018
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: 06/18/2018 Date Data Arrived at EDR: 06/20/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 47

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 34

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

Last EDR Contact: 09/13/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 07/11/2018 Date Made Active in Reports: 09/13/2018

Number of Days to Update: 64

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 06/29/2007

Number of Days to Update: 9

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

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

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

Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 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: 07/23/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 37

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 09/05/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 93

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Quarterly

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

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

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/11/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 12/12/2018

Next Scheduled EDR Contact: 12/24/2018

Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A

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 C

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

Source: Department of Resources Recycling and Recovery Telephone: N/A

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 08/03/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 30

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/06/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 63

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 04/24/2047 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/01/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 27

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 08/02/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 08/20/2018

Number of Days to Update: 14

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/25/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 05/23/2018 Date Data Arrived at EDR: 05/24/2018 Date Made Active in Reports: 07/13/2018

Number of Days to Update: 50

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 21

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 05/02/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 44

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 09/04/2018 Date Data Arrived at EDR: 09/05/2018 Date Made Active in Reports: 09/18/2018

Number of Days to Update: 13

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 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: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 08/30/2018

Number of Days to Update: 44

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

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

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 40

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 08/20/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 43

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

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: 09/17/2018

Next Scheduled EDR Contact: 12/03/2018

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 07/20/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 49

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/19/2018 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: 08/23/2018 Date Data Arrived at EDR: 08/24/2018 Date Made Active in Reports: 09/18/2018

Number of Days to Update: 25

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 08/08/2018 Date Data Arrived at EDR: 08/09/2018 Date Made Active in Reports: 08/22/2018

Number of Days to Update: 13

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 30

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

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: EPA Region 9 Telephone: 415-972-3178 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/02/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 59

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

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

> Date of Government Version: 07/16/2018 Date Data Arrived at EDR: 07/18/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 37

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/18/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018 Date Data Arrived at EDR: 05/01/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 13

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 04/17/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 63

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

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

Number of Days to Update: 21

Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Semi-Annually

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: 03/09/2017 Date Data Arrived at EDR: 03/10/2017 Date Made Active in Reports: 05/03/2017

Number of Days to Update: 54

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

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

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/05/2018 Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 10/22/2018 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: 08/30/2018 Date Data Arrived at EDR: 09/04/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 15

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

MARIN COUNTY:

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

> Date of Government Version: 07/11/2018 Date Data Arrived at EDR: 07/17/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 57

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 08/29/2018 Date Data Arrived at EDR: 08/31/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 19

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 07/18/2018 Date Data Arrived at EDR: 09/04/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 15

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/30/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 07/02/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018
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: 05/23/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 41

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/31/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 34

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/08/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 33

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/03/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/13/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 37

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 08/06/2018

Next Scheduled EDR Contact: 11/19/2018 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: 05/31/2018 Date Data Arrived at EDR: 06/05/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 43

Source: Placer County Health and Human Services

Telephone: 530-745-2363 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018 Date Data Arrived at EDR: 07/25/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 42

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

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: 07/09/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 42

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/09/2018 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 09/12/2018

Number of Days to Update: 61

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 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: 05/07/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018 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: 05/14/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/03/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

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

Number of Days to Update: 27

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018

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: 07/27/2018
Date Data Arrived at EDR: 07/31/2018
Date Made Active in Reports: 09/10/2018

Number of Days to Update: 41

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/24/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/06/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 41

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018 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: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 31

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010 Date Data Arrived at EDR: 06/15/2010 Date Made Active in Reports: 07/09/2010

Number of Days to Update: 24

Source: San Diego County Department of Environmental Health

Telephone: 619-338-2371 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018

Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 06/07/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/10/2018

Number of Days to Update: 28

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/31/2018 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/20/2018 Date Data Arrived at EDR: 08/21/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 17

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018

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: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 08/06/2018

Number of Days to Update: 52

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 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: 06/12/2018 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 08/13/2018

Number of Days to Update: 59

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 09/10/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011 Date Data Arrived at EDR: 09/09/2011 Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/17/2018 Date Data Arrived at EDR: 08/22/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 16

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county.

Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR: 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014 Date Data Arrived at EDR: 03/05/2014 Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 08/24/2018

Next Scheduled EDR Contact: 12/10/2018 Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/01/2018 Date Data Arrived at EDR: 08/06/2018 Date Made Active in Reports: 09/11/2018

Number of Days to Update: 36

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 08/17/2018

Next Scheduled EDR Contact: 12/03/2018 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: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/18/2018

Number of Days to Update: 40

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 30

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 08/29/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 06/19/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/17/2018

Number of Days to Update: 21

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/03/2018 Date Data Arrived at EDR: 07/10/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 45

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/21/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 08/14/2018 Date Data Arrived at EDR: 08/16/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 8

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/08/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 33

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 09/17/2018

Next Scheduled EDR Contact: 12/17/2018 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 08/02/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 36

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/19/2018 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/17/2018 Date Data Arrived at EDR: 07/24/2018 Date Made Active in Reports: 09/07/2018

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 09/13/2018 Date Data Arrived at EDR: 09/14/2018 Date Made Active in Reports: 09/19/2018

Number of Days to Update: 5

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400 Last EDR Contact: 09/13/2018

Next Scheduled EDR Contact: 11/19/2018

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018

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: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 09/05/2018

Number of Days to Update: 41

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/26/2018 Data Release Frequency: Quarterly

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: 07/02/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 08/24/2018

Number of Days to Update: 29

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 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: 04/26/2018 Date Data Arrived at EDR: 06/13/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 28

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 09/12/2018

Next Scheduled EDR Contact: 12/24/2018 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: 06/20/2018 Date Data Arrived at EDR: 07/03/2018 Date Made Active in Reports: 07/12/2018

Number of Days to Update: 9

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/10/2018 Date Data Arrived at EDR: 05/15/2018 Date Made Active in Reports: 06/15/2018

Number of Days to Update: 31

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 08/07/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2018 Date Data Arrived at EDR: 08/10/2018 Date Made Active in Reports: 09/10/2018

Number of Days to Update: 31

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/09/2018

Next Scheduled EDR Contact: 11/26/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 07/13/2018 Date Made Active in Reports: 08/01/2018

Number of Days to Update: 19

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 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: 07/01/2018 Date Data Arrived at EDR: 08/01/2018 Date Made Active in Reports: 08/31/2018

Number of Days to Update: 30

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 08/01/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/21/2018

Next Scheduled EDR Contact: 12/03/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 09/06/2018

Next Scheduled EDR Contact: 12/24/2018 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

41 & 47 ACRE SITES PINE/JOHNSON AVENUES CHINO, CA 91710

TARGET PROPERTY COORDINATES

Latitude (North): 33.952828 - 33° 57' 10.18" Longitude (West): 117.645983 - 117° 38' 45.54"

Universal Tranverse Mercator: Zone 11 UTM X (Meters): 440310.1 UTM Y (Meters): 3756919.2

Elevation: 561 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5640938 PRADO DAM, CA

Version Date: 2012

East Map: 5640930 CORONA NORTH, CA

Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

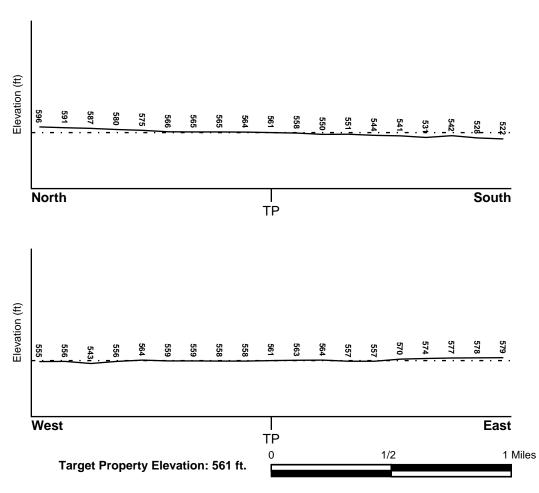
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General 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.

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

06071C9335H FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property Data Coverage

PRADO DAM YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
1	0 - 1/8 Mile SSF	SW

1 0 - 1/8 Mile SSE SW 1G 0 - 1/8 Mile SSE SW

LOOATION

For additional site information, refer to Physical Setting Source Map Findings.

OFNEDAL DIDECTION

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

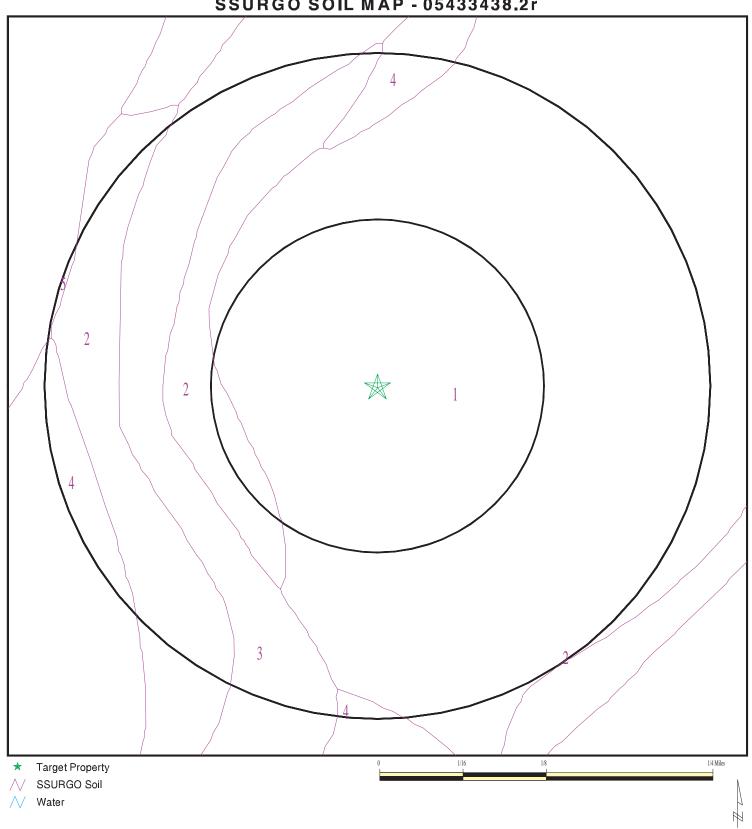
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 05433438.2r



SITE NAME: 41 & 47 Acre Sites ADDRESS: Pine/Johnson Avenues Chino CA 91710 LAT/LONG: 33.952828 / 117.645983 CLIENT: SCS Engineers CONTACT: Kim Braun INQUIRY #: 05433438.2r

DATE: September 24, 2018 3:41 pm

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: CHINO

Soil Surface Texture: silt 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: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			Classification		Saturated hydraulic		
Layer	Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	16 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9	
2	16 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9	

Soil Map ID: 2

Soil Component Name: CHUALAR

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Boundary			r Information Classification		Saturated	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	11 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9
3	35 inches	66 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 3

Soil Component Name: **GRANGEVILLE** Soil Surface Texture: fine sandy loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Somewhat poorly 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		fication	Saturated hydraulic			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity Soil React (pH)	
1	0 inches	11 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: 42 Min: 14	Max: 8.4 Min: 6.6
2	11 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 4

Soil Component Name: **CHUALAR**

Soil Surface Texture: clay loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Well drained Soil Drainage Class:

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	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	11 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
3	35 inches	66 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

Soil Map ID: 5

Soil Component Name: CHUALAR

Soil Surface Texture: clay loam

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse Hydrologic Group:

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

	Soil Layer Information						
	Bou	ındary		Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	11 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
2	11 inches	35 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9
3	35 inches	66 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 7.9

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 0.001 miles

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID LOCATION FROM TP

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

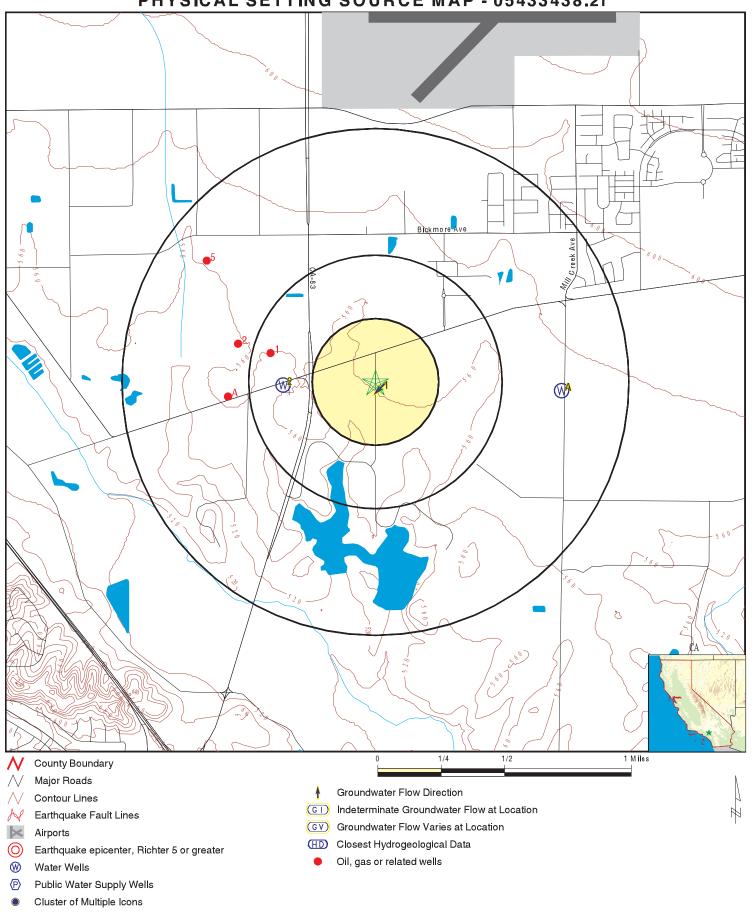
MAP ID	WELL ID	LOCATION FROM TP
2 A3	CADW60000003546 18920	1/4 - 1/2 Mile West 1/2 - 1 Mile East
A4	18919	1/2 - 1 Mile East
A5	2610	1/2 - 1 Mile East

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000222952	1/4 - 1/2 Mile WNW
2	CAOG11000223044	1/2 - 1 Mile WNW
A3	CAOG11000222914	1/2 - 1 Mile West
A4	CAOG11000222903	1/2 - 1 Mile West
5	CAOG11000222817	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 05433438.2r



CLIENT: SCS Engine CONTACT: Kim Braun SITE NAME: 41 & 47 Acre Sites SCS Engineers ADDRESS: Pine/Johnson Avenues Chino CA 91710 INQUIRY #: 05433438.2r LAT/LONG: 33.952828 / 117.645983

DATE: September 24, 2018 3:41 pm

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

EDR ID Number Elevation Database

SSE 0 - 1/8 Mile Higher

Site ID: 083602755T Groundwater Flow: SW

Shallow Water Depth: 15 ft Deep Water Depth: 25 ft

Average Water Depth: Not Reported 03/10/1998 Date:

West 1/4 - 1/2 Mile Lower

> Objectid: 3546 Latitude: 33.952649

Longitude: -117.652322 339526N1176523W001 Site code: State well numbe: Local well name: Not Reported 'CHINO-1207981' Well use id: Well use descrip: Observation 1 County id: 36 County name: San Bernardino

Basin code: '8-2.01' Basin desc: Chino

Dwr region id: 80238 Dwr region: Southern Region Office

CADW60000003546 Site id:

CA WELLS

East 1/2 - 1 Mile Higher

> Seq: 18920 Prim sta c: 3610851-003DIST

3610851003 Frds no: County: 36 User id: TAN District: 13 Water type: System no: 3610851 G

CIM/CIW CONNECTION - TREATED Source nam: Station ty: WELL/AMBNT 335709.0 Latitude: Longitude: 1173757.0 Precision: Status: DT

Comment 1: Not Reported Comment 2: Not Reported Not Reported Comment 3: Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported Not Reported Comment 7:

CALIFORNIA INSTITUTION FOR WOMEN System no: 3610851 System nam:

Hqname: Not Reported Address: P.O. BOX 6000

City: **CORONA** State: CA 91718 Zip ext: 6000 Zip: 2400 1164 Pop serv: Connection:

Area serve: CALIF INST FOR WOMEN FRONTERA

CA WELLS 18919

East 1/2 - 1 Mile Higher

> 3610851-002 Seq: 18919 Prim sta c: Frds no: 3610851002 36

County: District: 13 User id: TAN System no: 3610851 Water type:

WELL 01 - STANDBY Station ty: WELL/AMBNT/MUN/INTAKE Source nam:

Latitude: 335708.0 Longitude: 1173756.0

AQUIFLOW

CA WELLS

50217

18920

CADW60000003546

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Precision: Status: SR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Not Reported Comment 5: Comment 6: Not Reported

Comment 7: Not Reported

System no: 3610851 System nam: CALIFORNIA INSTITUTION FOR WOMEN

Hqname: Not Reported Address: P.O. BOX 6000

City: **CORONA** State: CA 6000 91718 Zip: Zip ext: 1164 Pop serv: 2400 Connection:

Area serve: CALIF INST FOR WOMEN FRONTERA

Α5 East **CA WELLS** 2610

1/2 - 1 Mile Higher

> Seq: 02S/07W-32K04 S 2610 Prim sta c:

Frds no: 3610851001 County: District: 13 User id: TAN System no: 3610851 Water type: G

Source nam: WELL 03 - STANDBY WELL/AMBNT Station ty: Latitude: 335708.0 Longitude: 1173756.0 Precision: Status: SR

Comment 1: Not Reported Comment 2: Not Reported Not Reported Comment 4: Not Reported Comment 3: Comment 6: Not Reported

Comment 5: Not Reported Not Reported Comment 7:

CALIFORNIA INSTITUTION FOR WOMEN System no: 3610851 System nam:

P.O. BOX 6000 Hqname: Not Reported Address:

CORONA State: CA City: Zip: 91718 Zip ext: 6000 Pop serv: 2400 Connection: 1164

CALIF INST FOR WOMEN FRONTERA Area serve:

SSE 0 - 1/8 Mile Lower

Site ID: 083602755T

Groundwater Flow: SW Shallow Water Depth: 15 ft Deep Water Depth: 25 ft

Average Water Depth: Not Reported Date: 03/10/1998

50217

AQUIFLOW

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

istance Database EDR ID Number

1 WNW OIL_GAS CAOG11000222952 1/4 - 1/2 Mile

Districtnu: 1 Apinumber: 07100156
Blmwell: N Redrillcan: Not Reported

Dryhole: Y Wellstatus: P

Chino Center, Inc. San Bernardino Operatorna: Countyname: Fieldname: Any Field Areaname: Any Area Section: 31 Township: 02S Range: 07W Basemeridi: SB

Elevation: Not Reported Locationde: Not Reported Gissourcec: Not Reported Comments: Not Reported

Leasename:Taylor-WhittakerWellnumber:1Epawell:NHydraulica:N

Confidenti: N Spuddate: Not Reported

Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH Site id: CAOG11000222952

2 WNW OIL_GAS CAOG11000223044 1/2 - 1 Mile

Districtnu: 1 Apinumber: 07120059
Blmwell: N Redrillcan: Not Reported
Dryhole: N Wellstatus: P

Operatorna:Pedersen Development Co.Countyname:San BernardinoFieldname:Any FieldAreaname:Any AreaSection:31Township:02S

Range: 07W Basemeridi: SB Elevation: Not Reported Locationde: Not Reported

Gissourcec: hud Comments: Not Reported Leasename: Crofoot Wellnumber: 1

Epawell: N Hydraulica: N

Confidenti: N Spuddate: Not Reported Welldeptha: 0 Redrillfoo: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: POG

Site id: CAOG11000223044

West OIL_GAS CAOG11000222914 1/2 - 1 Mile

Districtnu: 1 Apinumber: 07100117
Blmwell: N Redrillcan: Not Reported

Dryhole: Y Wellstatus: P

Operatorna:Chino Center, Inc.Countyname:San BernardinoFieldname:Any FieldAreaname:Any AreaSection:31Township:02SRange:07WBasemeridi:SB

Elevation: Not Reported Locationde: Not Reported Gissourcec: hud Comments: Not Reported

Leasename: Lamp Wellnumber: 1

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Epawell: Hydraulica: Ν

Confidenti: Ν Spuddate: Not Reported

Redrillfoo: Welldeptha: 0

Abandonedd: Not Reported Completion: Not Reported

Directiona: Unknown Gissymbol: PDH CAOG11000222914

Site id:

1/2 - 1 Mile

Site id:

West OIL_GAS CAOG11000222903 1/2 - 1 Mile

Districtnu: Apinumber: 07100106 1 Blmwell: Ν Redrillcan: Not Reported

Wellstatus: Dryhole: Operatorna: Chino Center, Inc. Countyname: San Bernardino

Fieldname: Any Field Areaname: Any Area Section: Township: 02S 31 07W Range: Basemeridi: SB

Elevation: Not Reported Locationde: Not Reported Gissourcec: hud Comments: Not Reported

Leasename: Ranger Wellnumber: Hydraulica: Epawell: Ν Ν

Confidenti: Ν Spuddate: Not Reported

Welldeptha: Redrillfoo:

Completion: Abandonedd: Not Reported Not Reported

Directiona: Gissymbol: PDH Unknown

Site id: CAOG11000222903

5 NW

Districtnu: 07100020 Apinumber:

Redrillcan: Blmwell: Ν Not Reported Dryhole: Wellstatus: Operatorna: Ben R. Berman and Peter M. Rocovich Countyname: San Bernardino

Fieldname: Any Field Areaname: Any Area Section: 31 Township: 02S Range: 07W Basemeridi: SB

Locationde: Not Reported Elevation: Not Reported Gissourcec: Comments: Not Reported hud

Leasename: Not Reported Wellnumber: Epawell: Ν Hydraulica: Ν

Not Reported Confidenti: Spuddate: Ν Redrillfoo: Welldeptha: 0

Abandonedd: Not Reported Completion: Not Reported

PDH Directiona: Unknown Gissymbol:

CAOG11000222817

OIL_GAS

CAOG11000222817

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
		
91708	2	0

Federal EPA Radon Zone for SAN BERNARDINO 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 SAN BERNARDINO COUNTY, CA

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	0.678 pCi/L Not Reported	100% Not Reported	0% Not Reported	0% Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

Appendix F Resumes of Project Personnel

Education

BS – Biological Sciences, University of Southern California, 1979 MS – Environmental Engineering, University of Southern California, 1982

Professional Affiliations

Water Environment Federation California Water Environment Association American Water Works Association National Groundwater Association

Professional Experience

For over 30 years Mr. Nuno has participated in or directed projects related to hazardous waste/materials management, due diligence, site assessment, and remediation. He has considerable experience assessing releases from and upgrading underground storage tanks (USTs). He works extensively with regulatory agencies and fully understands regulations pertaining to hazardous waste. His project experience is summarized below.

Hazardous Materials/Wastes Management

Project Manager for closure of an ordnance production and ramjet test facility, Van Nuys, CA. Project involved closure of the facility that included hazardous waste management (Resource Conservation and Recovery Act [RCRA]) units. Closure activities for the facility included implementing a plan approved by the California Environmental Protection Agency, Department of Toxic Substances Control (DTSC); conducting an inventory and sampling various containers of hazardous materials; preparing a preliminary site assessment; conducting an investigation of former underground tanks and hazardous materials storage areas; providing asbestos management services; installing/monitoring groundwater wells; and remediating impacted areas. Mr. Nuno served as the primary contact with DTSC and the client.

Managed a 2-year multiple assignment contract to provide environmental services to the Port of Los Angeles. Projects included preliminary site assessments of numerous properties scheduled for acquisition by the Port; implementation of subsurface investigations for two closed shipyards; development of a sampling plan and collection of surface soil samples from property used for the storage of various hazardous materials; collection and analysis of samples from building materials for asbestos; and collection and analysis of samples from creosote wharf pilings to evaluate disposal options. Mr. Nuno's responsibilities included coordination of site activities and interfacing with Port personnel, review of project submittals, preparation of monthly progress reports, management of subcontractors, and interfacing with regulatory agency personnel.

Due diligence assessments of properties prior to acquisition. Mr. Nuno has completed various due diligence assessments of properties prior to acquisition by real estate developers, City Redevelopment Agencies, corporations, non-profit entities, and private parties. These projects

Resume 1 of 5

have included Phase I assessments in accordance with federal All Appropriate Investigation (AAI) regulations and ASTM standards; inspections for asbestos and lead-based paint; Phase II investigations; preparation of abatement and remediation cost estimates; and regulatory agency coordination. Mr. Nuno served as the Project Manager for the first closure issued by the Los Angeles Regional Water Quality Control Board (RWQCB) under the Polanco Bill.

Project Director as part of the due diligence associated with acquisition of the Los Angeles Dodgers organization by Fox. Mr. Nuno was responsible for coordinating assessments of Dodger Stadium in Los Angeles and the training facility in Vero Beach, FL. The assessments included a Phase I, lead-based paint surveys, and inspections for asbestos-containing materials. A subsurface investigation of certain areas was also completed.

Regulatory compliance assessment of a manufacturing facility, Bell, CA. Evaluation of facility operations was conducted to determine compliance with environmental regulations, including materials management, permitting, and maintenance of records. A report was prepared that summarized the applicable regulations and provided recommendations.

Managed a multi-year contract for environmental services at the Long Beach Naval Shipyard and Terminal Island Naval Complex. Projects completed under the contract included preparation of a hazardous materials Spill Prevention Control and Countermeasures (SPCC) Plan, evaluation of wastewater discharges from industrial sources, preparation of a closure plan for a permitted hazardous waste storage facility, design of three hazardous waste staging facilities, and implementation of a site closure investigation.

Project to determine whether impoundment ponds used for the treatment of wastewater generated during operations involved in explosives formulation and packing should be permitted as hazardous waste treatment facilities. This project, completed at a military facility, involved interviewing personnel familiar with operations; collecting wastewater and sediment from the impoundments for subsequent analysis per regulatory requirements; and presenting results in a final written report.

Hazardous waste/materials management program for the Nevada Department of Transportation. Visits were made to each field maintenance station and major maintenance station to determine the types of hazardous materials used, and methods of handling and disposal. The final report contained (1) suggestions for improving hazardous waste/materials management practices; (2) a policy document for the hazardous materials; and (3) a training program for personnel involved in hazardous waste management.

Guidance to the California Department of Health Services in performing and implementing an audit program for facilities generating hazardous wastes. The objective of the audits was to evaluate present waste/materials management practices and offer recommendations that would reduce the volume of wastes generated. Recommendations were evaluated on the basis of cost-effectiveness and ease of implementation. Audits programs were developed for three industries: the paint and body segment of the automotive repair industry; the marine shipyard maintenance and repair industry; and the precious metals recovery industry.

Resume 2 of 5

JULIO A. NUNO SCS ENGINEERS

Inventory of oil-filled electrical equipment at properties owned by the State of California to determine if this equipment contains PCBs. Project consisted of collecting information and determining potential pathways and receptors in the event that a failure occurred.

Preparation of Spill Prevention, Control, and Countermeasures (SPCC) Plans. Mr. Nuno has directed and managed several projects that involved preparation of SPCC Plans, including several at container facilities within the Port of Long Beach, an airship operation in Carson, a printing operation, and an aerospace facility at the Van Nuys Airport. Plans were prepared in accordance with federal regulations.

Site Assessment and Remediation

For the Staples Center/LA Live in Los Angeles, served as Project Director for assessment and cleanup of properties acquired as part of the support area (parking lots, future hotels, and other support operations). The project included Phase I assessments of properties on several blocks surrounding the center, implementation of subsurface investigations to assess potential contaminants from past on-site operations to soil and groundwater, risk evaluation and negotiation of cleanup levels with regulatory agencies, and implementation and oversight during remediation. Due to the project schedule, work on this project was completed on an expedited basis.

Preparation of a Remedial Action Plan (RAP) and Remedial Design Documents for the Los Angeles Unified School District (LAUSD) South Region Elementary School No. 6. Mr. Nuno served as the principal contact for preparation of an RAP and Remedial Design Documents. The documents were completed to address requirements of DTSC and were approved for implementation. The design included excavation of soils impacted by pesticides, petroleum hydrocarbons, and VOCs, and in situ remediation of VOC-impacted soil using vapor extraction.

Investigations and remediation of former dry cleaning facilities. Investigations have been completed at numerous active and former dry cleaning facilities to assess the potential for releases of solvents. Investigations have consisted of soil vapor assessments, collection of bulk soil samples, and groundwater monitoring. Additional evaluations have been completed to define the extent of the plume and obtain information to evaluate remedial alternatives. Implemented remedial measures have included excavation, vapor extraction, monitored natural attenuation, and risk management.

Remedial investigation, groundwater well installation and monitoring, and evaluation of mitigation measures for a former refinery in central California. Mr. Nuno served as Project Manager for the investigation on the site and was responsible for coordination of site activities, interpretation of analytical data, and interfacing with the client and regulatory agency personnel.

Naval Assessment and Control of Installation Pollutants program conducted at 16 Navy and Marine Corps facilities. As part of the DOD installation restoration program, potentially contaminated sites resulting from the past use, storage, handling, and disposal of hazardous materials were identified at each of the 16 facilities that were assessed under this program. The project consisted of the review of archival and base records, interviews with long-term or retired Base personnel, conducting on-site inspections/surveys, and writing a final written report.

Resume 3 of 5

Former Miller Way Landfill closure and removal of soil stockpile from former gun range. On behalf of the City of South Gate, CA, Mr. Nuno has been involved with the closure of a former inert refuse landfill. Assistance was provided for closure of the facility, which included discussion with the Los Angeles RWQCB, preparation of a grading plan for the facility, and providing quality assurance as part of the grading process and installation of drainage structures. Mr. Nuno was also involved in the investigation and remediation of soil from the site that had been impacted as a result of a former gun range that occupied a portion of the landfill. Following an inspection by DTSC, an enforcement order was issued to remove a stockpile of soil containing lead. Under Mr. Nuno's direction, efforts were conducted to characterize and dispose of the soil in a cost-effective manner. Mr. Nuno interfaced with DTSC personnel throughout the program. A report was submitted to DTSC that was the basis for issuance of a no further action letter regarding these soils.

Supplemental site investigation and preparation of a health risk assessment for former industrial zinc plating facility, Long Beach, CA. A removal action had been completed at this facility by the US Environmental Protection Agency (US EPA) after the facility was abandoned. SCS reviewed available reports for the facility, initiated discussions regarding the site with DTSC, prepared a work plan for additional investigation in accordance with the corrective action agreement, and implemented the investigation that included collection and analysis of soil, soil vapor, and groundwater samples. Data collected as part of the site investigation were used to prepare a health risk assessment submitted to DTSC for review and approval, leading to approval to renovate and reuse the building for commercial purposes.

Underground Storage Tanks

University of California, Los Angeles. For several years, Mr. Nuno has assisted UCLA in complying with applicable federal, state, and local regulations for USTs throughout the campus. Services provided include inspections, review of existing as-built drawings, coordination of testing, preparation of plans for upgrades or modifications, assisting with plan checks, interfacing with regulatory agencies, conducting sampling, preparation of work plans and closure reports, and providing construction quality assurance.

City of South Gate Department of Public Works. Following failed SB 989 tests of fueling system and emergency USTs, evaluations of the existing installations were conducted to identify the necessary upgrades. As Project Manager, Mr. Nuno interfaced with the client and regulatory agency personnel for several projects that entailed providing recommendations for upgrading underground tank installations, preparing and reviewing plans and specifications, providing assistance during the bidding process, conducting oversight during installation, collecting soil samples as part of closures, and preparing closure reports.

Retirement Housing Foundation, Angelus Plaza. As follow-up to a Phase I environmental assessment completed on this property, an investigation was completed to assess the potential for releases of fuel from underground tank systems on the property. Borings were drilled adjacent to the underground tanks and pipelines. Subsequent assistance was provided in evaluating alternatives for replacing one of the underground tanks.

Resume 4 of 5

Investigation and remediation of soil and groundwater impacted as a result of release from a UST, Santa Fe Springs, CA. This project consisted of characterizing soil and groundwater with the oversight of the Los Angeles County Department of Public Works and RWQCB. A vapor extraction remediation system was installed to mitigate gasoline-impacted soil. Throughout the remediation effort, groundwater was monitored. Costs were reimbursed under the California Underground Tank Cleanup Fund; therefore, all work and associated costs were subject to review by the fund.

Evaluation of alternatives for mitigation of soil contamination from leaking USTs at Los Angeles International Airport. The evaluated alternatives included excavation and on-site treatment, excavation and hauling to a disposal site, vapor extraction, and no action. Alternatives were evaluated in terms of ease of implementation, regulatory constraints, costs, duration of treatment, and other applicable factors.

Publications and Presentations

Nuno, J. A. Site Characterization. American Society of Civil Engineering National Conference on Environmental and Pipeline Engineering. July 2000.

Nuno, J. A., and T. Dong. Contracting with Environmental Consultants. California Redevelopment Association Journal. September 1994.

Dong, T., and J. A. Nuno. Phased Approach to Due Diligence Environmental Assessment. California Redevelopment Association Journal. August 1994.

Nuno, J. A., Sullivan, P. S., and Lister, K. H. Project Plan Development, Site Characterization, Risk Assessment, and Development and Evaluation of Remedial Action Alternatives, American Society of Civil Engineers/Canadian Society of Civil Engineers Environmental Engineering Conference, 1997.

Devinny, J. S., J. April, D. F. Buss, C. Johnson, K. Khan, K. H. Lister, J. A. Nuno, P. S. Sullivan, M. Tagoe, and D. Williams. The ASCE Draft Environmental Site Remediation Manual. Practice Periodical of Hazardous, Toxic, and Radioactive Waste Management. Volume 1, Number 3. July 1997.

Resume 5 of 5

THOMAS DONG, R.E.A.

Education

- M.S. University of Southern California, 1979 Environmental Engineering
- B.S. California State University, Long Beach, 1976 Zoology

Registrations

Registered Environmental Assessor - California (No. 0331)

Affiliations

American Society of Limnology and Oceanography Institute of Environmental Sciences

Professional Experience

Mr. Dong provides SCS with 24 years of technical and practical experience in environmental engineering, environmental chemistry, hazardous waste characterization and management, and project management. As Environmental Services Director in SCS's Long Beach office, Mr. Dong oversees projects related to hazardous waste assessment and remediation. In addition, he has considerable technical environmental auditing and permitting experience, including:

- Auditing of hazardous material handling operations and/or facilities.
- Environmental compliance auditing of specific industries such as automotive paint, marine boat repair, jewelry manufacturing, etc.
- Environmental compliance auditing of statewide maintenance facilities for Nevada Department of Transportation.
- NPDES permitting for groundwater treatment, on-site dewatering operations, and stormwater (40 CFR122-124).
- AQMD permits for vapor extraction systems utilizing catalytic and/or thermal oxidation.

Some of the recent projects Mr. Dong has participated in or managed include:

 Project Manager for hydrogeologic/geologic assessment of gasoline contamination in groundwater in Torrance, California. Responsible for development of workplan, site health and safety plan, and interfacing with L.A. County Health, DOHS, RWQCB. Twenty-five groundwater monitoring wells have been installed in an attempt to define groundwater gradient and water quality in the area.

THOMAS DONG, R.E.A. (continued)

- Directed sampling and analysis of point source wastewater discharges from major industrial facility located in Southern California. Environmental audit of operations was conducted prior to implementation of sampling/analysis program. Project results were incorporated into a baseline monitoring report for review by EPA.
- Responsible for developing a site investigation workplan, site remediation workplan, and site cleanup plan for plating site contaminated with heavy metals above Title 22 maximum levels for soils. Interfacing with regulatory agencies, site cleanup personnel, hazardous waste haulers, and drillers was required for the project.
- Project Director for hazardous waste engineering services for the City of Los Angeles
 Community Redevelopment Agency. This project involves interfacing with developers,
 remediation contractors, regulatory agencies, and community agencies for
 redevelopment of property in the downtown area of Los Angeles.
- Project Director for Well Installation Program (WIP) projects administered by the Water Quality Control Board, Los Angeles Region. These projects involve audits of hazardous material storage, use, and generation at facilities located within the federal Superfund groundwater contamination areas of the San Gabriel and San Fernando Valleys. Preparation of WIP workplans and investigation of sites for potential sources of groundwater contamination are required under WIP.
- Expert witness for various projects involving litigation with major oil company, paint formulator, real estate developer, major construction company, and municipalities.

Furthermore, Mr. Dong is well versed in laboratory procedures and instrumental analysis. He is very familiar with protocols involved in sample collection, preservation, storage, transport, chain-of-custody documentation, and QA/QC procedures that are necessary both in the field and laboratory. Mr. Dong's technical experience and project management skills have resulted in providing high quality services to SCS clients within proposed schedules and budget.

Publications

- Dong, T., and M. Geyer. Real Estate Acquisition Liability. The Risk Management Letter. Publication of Warren, McVeigh, and Griffin, Inc. January/February 1987.
- Dong, T., and B. Bennett. Preconveyance Audits of Real Properties. National Solid Wastes Management Association. October 1987.
- Dong, T., and A. S. Childress. Air Emissions Issues Related to Contaminated Soil Cleanup in Populated Areas. Air and Waste Management Association. June 1991.
- Dong, T., and J. A. Nuno. Phased Approach to Due Diligence Environmental Assessment. California Redevelopment Association Journal. August 1994.

THOMAS DONG, R.E.A. (continued)

- LaConde, K., and T. Dong. Construction Site Threatened by Gasoline. Government Refuse Collection and Disposal Association Convention. Reno, Nevada. August 1986
- Marsh, J. R., K. W. Green, T. Dong. Phase I Assessments and Due Diligence: One and the Same? Environmental Engineering Forum, American Society of Civil Engineers, Environmental Engineering Division. Journal of Environmental Engineering. Volume 120. No. 6. Nov/Dec 1994.
- Nuno, J. A., and T. Dong. Contracting with Environmental Consultants. California Redevelopment Association Journal. September 1994.