PARTNER
Engineering and Science, Inc.®



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Saugus Land
25446 Railroad Avenue
Santa Clarita, California 91350

Report Date: October25, 2021
Partner Project No. 21-327802.3



Prepared for:

COV-SC Land, LLC, a Delaware limited liability company, and
Dallas, Texas 75254

November 4, 2021

Mike Thrasher
COV-SC Land, LLC, a Delaware limited liability company
14180 Dallas Parkway
Dallas, Texas 75254

Subject: Phase I Environmental Site Assessment
Saugus Land
25446 Railroad Avenue
Santa Clarita, California 91350
Partner Project No. 21-327802.3

Dear Mr. Thrasher:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (980) 308-2089.

Sincerely,

Jeffrey Page, PE
Senior Engineer

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by COV-SC Land, LLC, a Delaware limited liability company for the property located at 25446 Railroad Avenue in Santa Clarita, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide COV-SC Land, LLC with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the northeast corner intersection of Railroad Avenue and Oak Ridge Drive, south of Springbrook Avenue within a mixed commercial, industrial, unimproved, and residential area of Los Angeles County. Please refer to the table below for further description of the subject property:

Subject Property Data	
Address(es):	25446 Railroad Avenue, Santa Clarita, California
Historical Address(es):	25446 Railroad Avenue, Santa Clarita, California 91350 25446 San Fernando Road, Santa Clarita, California 91350
Property Use:	Industrial
Land Acreage (Ac):	Approximately 24.01 Acres
Number of Buildings:	None
Number of Floors:	None
Gross Building Area (SF):	0 SF (Total)
Net Rentable Area (SF):	0
Date of Construction:	N/A
Assessor's Parcel Number (APN):	2836-076-023 2836-076-024; 2836-076-025; 2836-076-026; 2836-076-027; 2836-076-028; 2836-076-029; 2836-076-001; 2836-076-016; 2836-076-017
Type of Construction:	None
Current Tenants:	None
Site Assessment Performed By:	Ramiro Vejar of Partner
Site Assessment Conducted On:	August 3, 2021

The subject property is currently undeveloped with a no buildings on 24.01-acres. The subject property was reportedly graded and tilled to approximately 10 to 12-feet and is under construction with new below-grade stormwater drains.

According to available historical sources, the subject property was undeveloped as early as 1903; partially developed agricultural with associated dwellings and/or outbuildings to 1952. The subject property was developed and occupied as a building material storage yard between the late 1950s and circa 2015. . Tenants on the subject property have included various storage and building material retailers.

The immediately surrounding properties consist of Saugus Industrial Center to the north; Oak Ridge Drive and multifamily residential apartments to the south; single family residences and unimproved native land to the east; and railroad tracks followed by Railroad Avenue, unimproved vacant land to the west.

According to a previous subsurface investigation conducted at the subject property, the depth to groundwater in the vicinity of the subject property is inferred to be approximately 54 to 72 feet below ground surface (bgs) and groundwater flow is inferred to be toward the northwest.

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify any recognized environmental conditions during the course of this assessment.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to 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. The following was identified during the course of this assessment:

- Thatcher Glass Manufacturing Facility also known as Thatcher Glass Corporation (Thatcher) occupied the subject property between 1954 and 1985 with six USTs and four ASTs. The UST inventory included one 6,000-gllon diesel fuel tank, one 5,000-gallon unleaded gasoline tank, two 30,000-gallon No. 2 fuel oil, one 550-gasoline tank, and one 1,000-gasoline tank. The AST inventory included four 40,000-gallon No. 2 and No. 6 fuel oil. The 550-gallon gasoline tank the 1,000-gallon gasoline tank, described below as UST No. 5 and UST No. 6 were removed from the subject property.

  Dames & Moore was retained by Thatcher to remove six USTs and four ASTs with removal procedures as further discussed below:

  - UST No. 5 and No. 6 identified as one 550-gallon and one 1,000-gallon gasoline tank were located on the subject property to the south of the Thatcher facility (south of current Unit 15). The USTs were reportedly connected to a service island with two fuel pumps. No organic vapors or stained soils were encountered during excavation. Two confirmatory samples were collected from the bottom of the excavation and analyzed for fuel hydrocarbon, benzene, toluene, ethylbenzene, xylenes (BTEX), and organic lead.

None of the compounds were detected. The excavation was backfilled on May 31, 1989 with native soil and additional fill.

Soils excavated and stockpiled were reportedly transferred offsite to CWM's Ketleman Hills hazardous Waste Landfill in Kettleman, California. The transported soils totaled 112 truckloads of soil and approximately 2,500-tons (inclusive of efforts performed on the adjacent property to the north in conjunction with the work on the subject property). As a result, the Los Angeles Regional Water Quality Control Board (RWQCB) issued a No Further Action (NFA) letter to Thatcher Glass (responsible party) on August 27, 1996. (A copy of the NFA letter is included in Appendix B of this report.) Based on the removal of the tanks and impacted soil, the analytical results, and the regulatory closure, the former ASTs and USTs are considered a *historical recognized environmental condition* and no further action is considered necessary.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner did not identify any environmental issues during the course of this assessment.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 25446 Railroad Avenue in Santa Clarita, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.

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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 25446 Railroad Avenue in Santa Clarita, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "*landowner liability protections*," or "*LLPs*"). ASTM Standard E1527-13 constitutes "*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil or groundwater on the subject

property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

COV-SC Land, LLC, a Delaware limited liability company (Client) engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of COV-SC Land, LLC. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery

whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report. Any parties relying on this report do so having accepted the Terms and Conditions for which this report was completed. A copy of Partner's standard Terms and Conditions can be found at http://www.partneresi.com/terms-and-conditions.php.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment.
- Partner was not able to document the historical use of the subject property prior to 1903. The following sources were reviewed during the course of this assessment and found to be limited: aerial photographs were not available prior to 1928; city directories were not available prior to 1967; topographic maps prior to 1903 were not reasonably ascertainable from local agencies; and other historical sources such as fire insurance maps did not provide coverage of the subject property. This data failure is not considered critical and does not change the conclusions of this report, as the 1928 aerial photograph revealed the subject property to be undeveloped/native land and agricultural development. In addition, the adjacent and surrounding areas are also shown mostly as farmland with a small residential development to the northeast of the subject property.
- Partner was unable to determine the property use at 5-year intervals, which constitutes a data gap. Information concerning historical use of the subject property was unavailable for all years. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 25446 Railroad Avenue in Santa Clarita, California is located on the northeast corner intersection of Railroad Avenue and Oak Ridge Drive. According to the Los Angeles County Assessor, the subject property is legally described as Assessor Parcel Numbers (APNs) 2836-076-023, 2836-076-024, 2836-076-025, 2836-076-026, 2836-076-027, 2836-076-028, 2836-076-001, 2836-076-016, 2836-076-017, 2836-006-029.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently undeveloped on 24.01-acres. The subject property was reportedly graded and tilled to approximately 10 to 12-feet and is under construction with new below-grade stormwater drains.

The subject property is designated for industrial development by the City of Santa Clarita.

The subject property is identified as a Facility and Manifest Data (HAZNET), Hazardous Waste Tracking System (HWTS), Facility Index System (FINDS), and Los Angeles County Hazardous Material System (Los Angeles County HMS) site in the regulatory database report, as further discussed in Section 4.2.

2.3 Current Use of Adjacent Properties

The subject property is located within a mixed commercial, industrial, undeveloped, and residential area of Los Angeles County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties	
North:	Saugus Industrial Center (25530-25765 Springbrook Avenue)
South:	Oak Ridge Drive and multifamily apartment buildings
East:	Single family residences and unimproved native land
West:	Railroad tracks and Railroad Avenue followed by unimproved vacant land (South Fork Santa Clarita River)

The adjacent properties to the north were identified as an EnviroStor, Superfund Enterprise Management System (SEMS), Leaking Underground Storage Tank (LUST), Underground Storage Tank (UST), Los Angeles County Hazardous Material System (Los Angeles HMS), Cortese, HIST Cortese, Voluntary Cleanup Program Properties (VCP), Emissions Inventory Database (EMI), Resource Conservation and Recovery Act Large Quantity Generator (RCRA-LQG), Resource Conservation and Recovery Act Small Quantity Generator (RCRA-SQG), Resource Conservation and Recovery Act No Longer Regulated (RCRA-NLR), California Environmental Reporting System (CERS), Facility and Manifest Data (HAZNET), Hazardous Waste Tracking System (HWTS), National Pollutant Discharge Elimination System (NPDES), California Integrated Water Quality System Projects (CIWQS), Waste Discharge Requirements (WDS), Federal Insecticide, Fungicide, & Rodenticide Act/Toxic Substances Control Act (FTTS), Facility Index System/Facility Registry System

(FINDS), and Enforcement and Compliance History Online (ECHO) site in the regulatory database report, as further discussed in Section 4.2.3.

The adjacent property to the south was identified as a Resource Conservation and Recovery Act (RCRA) Non-Generator/No Longer Regulated site in the regulatory database report, as further discussed in Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Newhall, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 1,167 to 1,200-feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the northwest. With the exception of roadways, surface features are not depicted on the 2018 topographic map.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

According to topographic map interpretation, the direction of groundwater flow in the vicinity of the subject property is inferred to be toward the northwest. The nearest surface water in the vicinity of the subject property is the South Fork Santa Clarita River located adjacent to the west of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment. A storm drain easement and flood control channel, actively under construction, is located to the east of, and across the north end of the subject property.

According to available information, a public water system operated by the Santa Clarita Valley Water (SCVW) serves the subject property vicinity. The sources of public water for Santa Clarita are water imported from Northern California and the Colorado River and groundwater from the Alluvial and Saugus Aquifers.

According to a previous subsurface investigation conducted on the subject property (1998), the depth of groundwater in the vicinity of the subject property is inferred to be approximately 54 to 72 feet below ground surface (bgs).

2.4.3 Geology/Soils

The subject property is situated within the peninsular ranges of the geomorphic province of the State of California. The Peninsular range is a series of ranges separated by northwest-trending valleys and traversed by several major active faults. The Whittier-Elsinore, San Jacinto, Newport-Inglewood, and San Andreas faults are major active fault systems located in the vicinity of the subject property. Major tectonic activity associated with these and other faults within this regional tectonic framework are typically right-lateral strike-slip movements. The Peninsular ranges extend into lower California, are bound to the east by the Colorado River, and extend into the Los Angeles Basin and the island group surrounding the continental shelf.

Based on information obtained from the USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Hanford sandy loam and Ojai loam. The Hanford series consist of very deep and well drained soils that formed in linear, tread, and back-slope alluvial fans derived from granite. The typical Hanford profile is sandy loam at 0 to 8 inches and fine sandy loam, sandy loam at 8 to 70 inches on slopes ranging between 0 and 9 percent. The Ojai series consists of deep and well drained soils that formed in concave, tread, and backslope alluvial terraces derived from sedimentary rock. The typical Ojai profile is loam at 0 to 25 inches, clay loam at 25 to 53 inches, and sandy loam at 53 to 60 inches on slopes ranging between 30 to 50 percent.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06037C0818G, dated June 2, 2021, the subject property appears to be located in Zone X, an area located outside of the 100-year and 500-year flood plains.

A copy of the reviewed flood map is included in Appendix B of this report.

3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information		
Period/Date	**Source**	**Description/Use**
1903-1952	Aerial Photographs, Topographic Maps	Undeveloped/Native land, Partially developed agricultural
1952-Present	Aerial Photographs, Topographic Maps, Building Records, City Directories, Interviews, Previous Report, Onsite Observations	Developed with historical commercial buildings, material storage, and undeveloped land.

The subject property parcel was historically used for agricultural purposes. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. The subject property is either paved over or covered by building structures that minimize direct contact to any potential remaining concentrations in the soil. Additionally, during previous site development activities, near surface soils (where residual agricultural chemical concentrations would have most likely been present, if at all) were likely mixed with fill material or disturbed during grading. Also, it is common that engineered fill material is placed over underlying soils as part of the development activities. These additional variables serve to further reduce the potential for exposure to residual agricultural chemicals (if any). Based on these reasons, Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.

According to available historical sources, the subject property was undeveloped as early as 1903 up to circa 1928; and was developed and occupied as a building material storage yard between the late 1950s and circa 2015. The unpaved areas have been occupied with truck and trailer storage yards between circa 2002 and 2019. Tenants on the subject property have included Ladd Concrete, Clanton Corp., Simington D., Onondarka Riding School (1967 to 1976), Clanton Block (1982), Pueblo Building Materials Inc. (2010), and Valencia Building Materials (2014).

Potential environmental concerns were identified in association with the current and historical use of the subject property, as further discussed in Sections 4.1, 4.2.2, and 6.0.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR) and Historicaerials.com on July 27, 2021. The following was observed on the subject property and adjacent properties during the aerial photograph review:

Dates: 1928	***Scale: 1"=500'***
Subject Property:	Appears to be undeveloped and agricultural (dirt and native vegetation); a dwelling structure is present on the east
North:	Appears to be undeveloped and agricultural with unpaved access road
South:	Appears to be undeveloped and agricultural (dirt and native vegetation) with portions cut off by photograph
East:	Appears to be undeveloped (dirt and native vegetation) and agricultural
West:	Developed with the railroad, a road followed by the South Fork Santa Clarita River

Dates: 1940	***Scale: 1"=500'***
Subject Property:	Appears to be partially developed agricultural with row crops; a dwelling structure is present on the east
North:	Appears to be developed agricultural with row crops
South:	Appears to be developed agricultural with row crops and a road
East:	Appears to be undeveloped (dirt and native vegetation) and agricultural
West:	No significant changes visible

Dates: 1952	***Scale: 1"=500'***
Subject Property:	Appears to be partially developed agricultural with row crops; a dwelling structure is present on the east and a separate structure at the west boundary
North:	No significant changes visible
South:	No significant changes visible
East:	No significant changes visible
West:	No significant changes visible

Date: 1969	***Scale: 1"=500'***
Subject Property:	Appears to be developed with the several commercial buildings and unpaved drives, and removal of former residential or agricultural buildings at east and west.
North:	Appears to be developed with the current industrial buildings
South:	No significant changes visible
East:	No significant changes visible
West:	Appears to be developed with a road followed by train tracks and the South Fork Santa Clarita River

Dates: 1972	***Scale: 1"=500'***
Subject Property:	Appears to be developed with additional historical commercial buildings and building material storage yard
North:	No significant changes visible
South:	No significant changes visible
East:	No significant changes visible
West:	No significant changes visible

Date: 1989	***Scale: 1"=500'***
Subject Property:	Appears to be developed with the current industrial buildings (demolished/removed of buildings near the center) and a historical building material storage yard is present on the south
North:	No significant changes visible
South:	Appears to be developed with Oakridge Drive, multi-family residences, and undeveloped land
East:	The current residences are present
West:	Appears to be developed with railroad tracks and Railroad Avenue followed by the current commercial building and South Fork Santa Clarita River

Date: 1994		*Scale: 1"=500'*
Subject Property:	No significant changes visible	
North:	No significant changes visible	
South:	Appears to be developed with a portion of the current residential apartment buildings	
East:	No significant changes visible	
West:	No significant changes visible	

Dates: 2002, 2005, 2009, 2012		*Scale: 1"=500'*
Subject Property:	Appeared to be developed as a truck and trailer storage yard	
North:	Developed with the current industrial properties and buildings	
South:	Developed with the current residential apartment buildings	
East:	No significant changes visible	
West:	No significant changes visible	

Date: 2016		*Scale: 1"=500'*
Subject Property:	The building material storage yard building was demolished/removed, and the parcel cleared	
North:	No significant changes visible	
South:	No significant changes visible	
East:	No significant changes visible	
West:	No significant changes visible	

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn Fire insurance maps from EDR on July 27, 2021. Sanborn map coverage was not available for the subject property.

3.3 City Directories

Partner reviewed historical city directories obtained from EDR on July 30, 2021 for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 25446 Railroad Avenue, (aka San Fernando Road) (Subject Property)	
Year(s)	**Occupant Listed**
1967	Ladd Concrete, Clanton Corp., Simington D., Onondarka Riding School (25446)
1971	Clanton Corp. (25446)
1976	Clanton Block, Clanton Concrete (25446)
1982	Clanton Block (25446)
1987	Clanton Block (25446)
1992	Clayton Block Inc. (25446)
1995	Clanton Block Inc. (25446)
2005	None noted
2010	Pueblo Building Materials Inc. (25446)
2014	Valencia Building Materials (25446)

According to the city directory review, the subject property has been occupied by industrial businesses from as early as 1967. The subject property was identified on the EDR regulatory database as further discussed in section 4.2.3.

City Directory Search for Adjacent Properties

Year(s)	Occupant Listed
1967	Thatcher Glass, Paper Transport (25655)
1971	Thatcher Glass, Thatcher Credit Union, Gene's Catering, Paper Transport (25655),
1976	Thatcher Glass Manufacturing, Burke Vending, Ditto Freight Lines, Genes Catering, Paper Transport Co. (25655)
1982	Thatcher Glass Manufacturing (25655), Ditto Freight Lines, Ofcco Construction, Paper Transport Co. (25655)
1987	Consumer Products, Diamond Bathurst, Mike Fennel, CNP< Jerome Cosmetics, Mike Fennel Auto Body, Paper Transport Co., Rainbow Cosmetic Lab, Valencia General Engineering (25655)
1992	Artman Iron Inc., Cabcon Corp., Chandler Studios, Consltd Studio Serv., Mike Fennel Auto Body, Paper Transport Co., Quatrotech, Rainbow Cosmetic Lab, Rendition Pro Product, Rex Hall Inds Inc., Santa Clarita Interiors, Satellite Truck Body, Set Store, TMC Properties, Untied Concepts, Valencia Design & Development (25655), Terry Lumber (23126 Drayton Street)
1995	American Theatrical Express, Artman Iron Inc., Consolidated Studio Services, Consumer Products, Consumer Travel Agency, Mike Fennel Auto Body & Painting, Rex Hall Ind Inc., Rocco Chiusano General Contractor Inc., Santa Clarita Interiors, Satellite Truck Body CO., TMC Properties, West Valley Iron (25655), Terry Lumber Co. (23126 Drayton Street), Chandler Studios (25665)
2005	A Royal Suite, Affordable Quality Moving and Storage, Automotive Filter Co., Bella Via Coffee Inc., P Bowen, Capital Growth Group Associates, Coffee Kiosk Inc., Fixture Arts, Floors 4 Less, Mike Fennel Enterprises, NFI Valencia Service Center, PR8 & Associates Inc., Santa Clarita Truck Repair Inc., Shutters International, Throttle Racing Products Inc., TMC Properties, Western Electric, You Vault Self-Storage (25655), Sash Terry & Door, Stock Building Supply, Terry Lumber Co. (23126 Drayton Street)
2010	Aarons Full Service Moving & Storage, Affordable Quality Moving and Storage, Amapa All Capitals, B&D Glass, C&M Relocation Service, Capital Growth Group Associates, Clutter Busters, Con Quest Concrete Constructing, Corus Metals Inc., Fixture Arts, Jem FX Inc., John Deere Landscapes, Judy Scorci Inc., Kross Inc., MK Design, Mike Fennel Enterprises, R&R Woodworks, Santa Clarita Interiors, Sterling Frames, Stock Building Supply, Stock Windows, SVC Cleaning, Time Capsule Storage, TMC Properties, Under Cover Indoor & Outdoor, Watford Moving & Storage (25655), Stock Building Supply (23126 Drayton Street)
2014	Marathon Industries Inc. (25597), Affordable Quality Moving & Storage, BBB, Garage Pros Storage Cabinets, Marathon Truck Bodies, New & Used Wholesale Los Angeles, Uomo Sport, Watford Moving & Storage, You Vault (25655), TMC Properties (25670), Santa Clarita Interiors (25682), Alert Auto Repair, Always on Time Auto & RV Inc. (25710), Stock Building Supply (23126 Drayton Street)

According to the city directory review, the adjacent properties have been occupied by industrial businesses from as early as 1967. The adjacent properties to the north and west were identified on the EDR regulatory database as further discussed in section 4.2.3.

Copies of reviewed city directories are included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from EDR on July 26, 2021. The following was observed on the subject property and adjacent properties during the topographic map review:

Date: 1903	
Subject Property:	Depicted as undeveloped; however, situated within Saugus Surrey area of Los Angeles County and with an unpaved access road depicted on the south and east perimeter
North:	Depicted as undeveloped
South:	Depicted as undeveloped
East:	Depicted as undeveloped
West:	Depicted with railroad tracks and road followed by a creek

Date: 1929	
Subject Property:	Depicted with small structure on the east and a road on the south
North:	Depicted as undeveloped
South:	No significant changes depicted
East:	No significant changes depicted
West:	No significant changes depicted

Date: 1933	
Subject Property:	Depicted with small structures on the east
North:	No significant changes depicted
South:	No significant changes depicted
East:	No significant changes depicted
West:	Depicted with railroad tracks and San Fernando Road followed by a creek

Dates: 1941, 1943, 1947	
Subject Property:	Depicted with unpaved roads at the east
North:	Depicted with small structures to the north
South:	No significant changes depicted
East:	No significant changes depicted
West:	Depicted with railroad tracks and San Fernando Road followed by a creek

Date: 1952	
Subject Property:	Depicted with an unpaved access road, one small structure on the east
North:	No significant changes depicted
South:	No significant changes depicted
East:	No significant changes depicted
West:	No significant changes depicted

Date: 1969	
Subject Property:	Depicted with one small structure on the east and a road to the west and south
North:	Depicted with the current industrial center buildings and Springbrook Avenue
South:	No significant changes depicted
East:	No significant changes depicted
West:	No significant changes depicted

Dates: 1988, 1995

Subject Property:	Depicted with one square-shaped building on the south
North:	No significant changes depicted
South:	No significant changes depicted
East:	No significant changes depicted
West:	No significant changes depicted

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data	
Name of Agency:	California Environmental Protection Agency (Cal/EPA)
Agency Website:	https://siteportal.calepa.ca.gov/nsite/map/results
Agency Address:	1001 I Street, Sacramento, California 95814
Agency Phone Number:	(916) 255-1136
Date of Contact:	July and August 2021
Method of Communication:	Online Database
Summary of Communication:	

According to records reviewed, the subject property was identified with the Cal/EPA as further discussed below:

- The subject property identified as 12 industrial Lots Within Tentative Parcel Map 062646 is listed on the Cal/EPA database under the California Integrated Quality System as a wetland – fill and dredge material registered facility under program identification number 816189 on May 5, 2015.

Copies of pertinent documents are included in Appendix B of this report.

4.1.2 County Health and Fire Department

Regulatory Agency Data	
Name of Agency:	Los Angeles County Fire Department (LACFD) Health Hazardous Materials Division (HHMD)
Agency Website:	https://www.fire.lacounty.gov/hhmd/public-records-requests/
Agency Address:	1320 North Eastern Avenue, Los Angeles, California 90063
Agency Phone Number:	(323) 881-2411
Date of Contact:	July and August 2021
Method of Communication:	Online Database
Summary of Communication:	

As of the date of this report Partner has not received records for the historical subject property address of 25446 Railroad Avenue from the LACFD-HHMD for inclusion in this report.

4.1.3 County Public Works Department – Environmental Programs Division

Regulatory Agency Data	
Name of Agency:	Los Angeles County Department of Public Works (LACDPW)
Point of Contact:	David Coscia, Program Manager II
Agency Website:	http://ladpw.org/epd/cleanla/OpenFileReview.aspx
Agency Address:	900 South Fremont Avenue, Alhambra, California 91803
Agency Phone Number:	(626) 458-3517
Date of Contact:	July and August 2021
Method of Communication:	Online Database
Summary of Communication:	

Available records for the subject property from the LACDPW are further discussed below:

- The subject property identified as Pueblo Inc. at 25446 San Fernando Road is on record with the LACDPW as a registered Hazardous Material System site. Inspection Reports for Pueblo Inc. include a verbal notice for better housekeeping in 1999 and stored waste oil in 2001.
- An application for UST removal was submitted to LACDPW on April 27, 1989 by Thatcher Glass. (Tanks 5 and 6 were located on the Subject Property) USTs are further discussed in section 4.1.5.

Copies of pertinent documents are included in Appendix B of this report.

4.1.4 Air Pollution Control Agency

Regulatory Agency Data	
Name of Agency:	South Coast Air Quality Management District (SCAQMD) Facility Information Detail (FIND) database
Agency Website:	http://www3.aqmd.gov/webappl/fim/prog/search.aspx
Agency Address:	21865 Copley Drive, Diamond Bar, California 91765
Agency Phone Number:	(909) 396-2000
Date of Contact:	July and August 2021
Method of Communication:	Online
Summary of Communication:	No Permits to Operate (PTO), Notices of Violation (NOV), or Notices to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the AQMD

4.1.5 Regional Water Quality Agency

Regulatory Agency Data	
Name of Agency:	Regional Water Quality Control Board (RWQCB)
Agency Website:	http://geotracker.waterboards.ca.gov/
Agency Address:	320 W 4th St #200, Los Angeles, CA 90013
Agency Phone Number:	(916) 323-2514
Date of Contact:	July and August 2021
Method of Communication:	Online Database and In Person
Summary of Communication:	

The subject property is identified on the SWRCB online GeoTracker database with a release of diesel fuel which impacted soils on January 5, 1990. This release was encountered during tank removal activities with oversight provided by the Los Angeles RWQCB as further discussed below:

- Thatcher Glass Manufacturing Facility also known as Thatcher Glass Corporation (Thatcher) occupied the subject property and the industrial property to the north between 1954 and 1985 with six USTs and four ASTs. The UST inventory included one 6,000-gllon diesel fuel tank, one 5,000-gallon unleaded gasoline tank, two 30,000-gallon No. 2 fuel oil, one 550-gasoline tank, and one 1,000-gasoline tank. The AST inventory included four 40,000-gallon No. 2 and No. 6 fuel oil. The two gasoline tanks noted above were located on the subject property.

  Dames & Moore was retained by Thatcher to remove the USTs with removal procedures as further discussed below:

  - UST No. 5 and No. 6 identified as one 550-gallon and one 1,000-gallon gasoline tank were located immediately south of the Thatcher facility (south of current Unit 15). The USTs were reportedly connected to a service island with two fuel pumps. No organic vapors or stained soils were encountered during excavation. Two confirmatory samples were collected from the bottom of the excavation and analyzed for fuel hydrocarbon, benzene, toluene, ethylbenzene, xylenes (BTEX), and organic lead. None of the compounds were detected. The excavation was backfilled on May 31, 1989 with native soil and additional fill.

  Soils excavated and stockpiled were reportedly transferred offsite to CWM's Ketleman Hills hazardous Waste Landfill in Kettleman, California. The transported soils totaled 112 truckloads of soil and approximately 2,500-tons. As a result, the Los Angeles Regional Water Quality Control Board (RWQCB) issued a No Further Action (NFA) letter to Thatcher Glass (responsible party) on August 27, 1996. (A copy of the NFA letter is included in Appendix B of this report.) Based on the removal of the tanks and impacted soil, the analytical results, and the regulatory closure, the former ASTs and USTs are considered a historical recognized environmental condition and no further action is considered necessary.

Copies of pertinent documents are included in Appendix B of this report.

4.1.6 Department of Toxic Substances Control

Regulatory Agency Data	
Name of Agency:	California Department of Toxic Substances Control (DTSC)
Agency Websites:	http://www.envirostor.dtsc.ca.gov/public/ http://hwts.dtsc.ca.gov/report_search.cfm?id=5
Agency Address:	9211 Oakdale Avenue, Chatsworth, California
Agency Phone Number:	(877) 786-9427
Date of Contact:	July and August 2021
Method of Communication:	Online Database and In Person
Summary of Communication:	

According to online records reviewed, the subject property was identified as Hazardous Waste Tracking System Site as discussed below:

- Pueblo Building Materials Inc. at 25446 Railroad Avenue is listed as inactive EPA facility identification number CAL000286925 between 2004 and 2011. Pueblo Building Materials did not report any generated waste.

- Valencia Building Materials at 25446 Railroad Avenue is listed as inactive EPA facility identification number CAL000367923 between 2011 and 2015. Generated wastes include unspecified oil-containing waste and liquids with pH<=2 in 2011.

Copies of pertinent documents are included in Appendix B of this report.

4.1.7 Building Department

Regulatory Agency Data	
Name of Agency:	Santa Clarita Building Department (SCBD)
Agency Website:	https://aca-prod.accela.com/Santaclarita
Agency Address:	23920 Valencia Boulevard, Suite 140, Santa Clarita, California 91355
Agency Phone Number:	(661) 259-2489
Date of Contact:	July and August 2021
Method of Communication:	Online and Public Records Request
Summary of Communication:	Records available for review are discussed in the following table:

Building Records Reviewed for 25446 Railroad Avenue/25446 San Fernando Road (Subject Property)

Year(s)	Owner/Applicant	Description
1963	Raymond W. Clanton	Permit for a concrete block machine (25446)
1963	Ray Clanton	Permit for a 550 and 1,000-gallon gas tank (25446) (Removed in 1989 with oversight and closure)
1971	Paver Dehomen Co.	Permit for to abandon ranch house (25446)
1973	Hollis L. Clanton	Permit for an office trailer (25446)
1977	Hollis L. Clanton	Sewer connection permit (25446)
1978	Hollis L. Clanton	Permit for a masonry office (25446)
1987-90	Thatcher Glass Col	Connect to sewer
2007	TMC Hollis LLC	Permit to demo 24x40 foot non-confirming roofed structure (25446)

Copies of pertinent documents are included in Appendix B of this report.

4.1.8 Planning Department

Regulatory Agency Data	
Name of Agency:	Santa Clarita Planning Department
Agency Address:	23920 Valencia Boulevard, Suite 140, Santa Clarita, California 91355
Agency Phone Number:	(661) 259-2489
Date of Contact:	July and August 2021
Method of Communication:	Online
Summary of Communication:	According to records reviewed, the subject property is zoned I for industrial development by the City of Santa Clarita.

4.1.9 Oil & Gas Exploration

Regulatory Agency Data	
Name of Agency:	California Geologic Energy Management Division (CalGEM) Southern District
Agency Website:	http://maps.conservation.ca.gov/doggr/index.html
Agency Address:	3780 Kilroy Airport Way, Suite 400, Long Beach, California 90806
Agency Phone Number:	(562) 637-4400
Date of Contact:	July and August 2021
Method of Communication:	Online Database
Summary of Communication:	According to available online CalGEM records reviewed, the property to the north was occupied by oil well number 0403705671 which was historically leased by H.&M. and operated by Mobil Oil Corporation between 1949 and 1950. The well was reportedly drilled on August 17, 1949. A Report of Well Abandonment dated April 12, 1950 describes the well as dry and plugged. A Cementing / Plugging Memo describes the oil well as abandoned and plugged with cement with Division of Oil and Gas oversight.

4.1.10 Assessor's Office

Regulatory Agency Data	
Name of Agency:	Los Angeles County Assessor (LACA)
Agency Website:	http://maps.assessor.lacounty.gov/mapping/viewer.asp
Agency Address:	500 West Temple Street, Room 225, Los Angeles, California
Agency Phone Number:	(213) 974-3211
Date of Contact:	July and August 2021
Method of Communication:	Online Database
Summary of Communication:	According to records reviewed, the subject property is identified by Assessor Parcel Number (APN) 2836-076-023 2836-076-024; 2836-076-025; 2836-076-026; 2836-076-027; 2836-076-028; 2836-076-029; 2836-076-001; 2836-076-016; 2836-076-017. The property is currently undeveloped.

Copies of pertinent documents are included in Appendix B of this report.

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources were provided by Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data				
Database	**Search Radius (mile)**	**Subject Property**	**Adjacent Properties**	**Sites of Concern**
Federal NPL or Delisted NPL Site	1.00	N	N	N
Federal CERCLIS Site	0.50	N	**Y**	N
Federal CERCLIS-NFRAP Site	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site (LQG, SQG, CESQG)	0.25	**Y**	**Y**	N
Federal IC/EC Registries	0.50	N	N	N
Federal ERNS Site	Subject Property	N	N/A	N/A
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	**Y**	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site	0.50	**Y**	**Y**	N
State/Tribal Registered Storage Tank Sites (UST/AST)	0.25	N	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	**Y**	N	N
State/Tribal Spills	0.50	N	N	N
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N
Los Angeles County HMS	Varies	**Y**	**Y**	N
Los Angeles County Methane	Varies	N	N	N
Superfund Enterprise Management System (SEMS)	0.50	N	**Y**	N
Cortese / HIST Cortese	0.50	N	**Y**	N
California Environmental Reporting System (CERS)	0.25	N	**Y**	N
Facility and Manifest Data (HAZNET)	Varies	**Y**	**Y**	N
Hazardous Waste Tracking System (HWTS)	Varies	**Y**	**Y**	N
Emissions Inventory Database (EMI)	Varies	N	**Y**	N
National Pollutant Discharge Elimination System (NPDES)	Varies	**Y**	N	N
California Integrated Water Quality System Projects (CIWQS)	Varies	**Y**	**Y**	N
Waste Discharge System (WDS)	Varies	N	**Y**	N
Facility Index System/Facility Registry System (FINDS)	Varies	**Y**	**Y**	N
EDR MGP	Varies	N	N	N
EDR US Hist Auto Station	Varies	N	N	N
EDR US Hist Cleaners	Varies	N	N	N

4.2.2 Subject Property Listings

The subject property is identified as an Los Angeles HMS, HWTS, HAZNET, and FINDS site in the regulatory database report, as discussed below:

- The property identified as Pueblo Inc. at 25446 Railroad Avenue is listed on the Lost Angeles Co. HMS database. Pueblo Inc. is listed on the Los Angeles County HMS database as a permitted facility under facility identification number 020232-028813. The responsible party was identified as Manny Maldonado. The property was identified as a building materials and cement mix sales business. No violations were noted. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as Pueblo Building Materials, Inc. at 25446 Railroad Avenue is listed on the HWTS and NAICS database. The responsible party is identified as J Manuel Maldonado. The permit was issued in October 2004. No violations were noted, records were noted as complete between 2005 and 2011 and the permit expired and is listed as inactive as of June 30, 2011. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as Valencia Building Materials, Inc. at 25446 Railroad Avenue is listed on the HAZNET, HWTS, and NAICS databases as a hazardous waste facility that generated 0.15 ton of unspecified oil-containing waste in 2011. Based on the off-site disposal of the waste, overall small quantity of waste generated, and lack of violations, this listing is not expected to represent a significant environmental concern at this time.
- The property identified as CPS, Inc. Yard 2 at 25446 Railroad Avenue, Lot B is listed on the FINDS database manufacturer of asphalt paving mixtures and blocks in 2015. No waste manifest information was provided, and no violations were found. Based on the lack of significant quantities of waste generated and lack of violations, this listing is not expected to represent a significant environmental concern at this time.

4.2.3 Adjacent Property Listings

The adjacent properties to the north were identified as RCRA-SQG, RCRA NonGen/NLR, CERS Haz Waste, Hist UST, FINDS, EMI, CERS, HWT, HAZNET, HWTS, Sweeps UST, Los Angeles Co. HMS, SEMS, ENVIROSTOR, LUST, VCP, HIST CORTESE, CORTESE, CHMIRS, and ENF sites in the regulatory database report, as discussed below:

- The property identified as Rexhall Industries at 25655 Springbrook Avenue, Unit A is listed on the RCRA-SQG database in 1986. No violations were noted on the RCRA database. Rexhall Industries is listed on the HAZNET and HWTS databases as an EPA registered facility generating hazardous waste between 1994 and 2000. (The HWTS is further discussed in DTSC section 4.1.6). The EMI database identifies Rexhall Industries as generating total organic hydrocarbon gases and reactive organic gases in 1990 and 1995 with South Coast AQMD permitted oversight. Based on the

regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.

- The property identified as Panorama Towing Service at 25671 Springbrook Avenue is listed on the RCRA-NLR database with general automotive repair in 2013. No violations were noted on the RCRA database. Panorama Towing Service is listed on the CERS database as a permitted hazardous waste generator facility with permitted oversight provided by Los Angeles County. No open violations were noted on the CERS database. Panorama Towing Service is listed on the HAZNET, HWT, and HWTS databases as an EPA registered facility generating hazardous waste in 2019. (The HWTS is further discussed in DTSC section 4.1.6). Panorama Towing Service is further registered with the EPA as Facility Registry System Identification Number 1025909498 on the online ECHO database. The FINDS listing is a cross-reference to the RCRA database listing and identifies this facility as Registry ID 110070589976. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as Mike Fennel Enterprises at 25655 Springbrook Avenue, Unit 9, is listed on the EMI database generating total organic hydrocarbon gases and reactive organic gases between 1990 and 2001. Mike Fennel Enterprises is listed on the FINDS database associated to environmental interest and information systems registered under identification number 1100056713669. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as Upper Ground Enterprises at 25655 Springbrook Avenue is listed on the RCRA-NLR database as an all other waste management services facility in 2019. No violations were noted on the RCRA database. Upper Ground Enterprises is listed on the HWTS as an EPA registered facility in 2019. Upper Ground Enterprises is further registered with the EPA as Facility Registry System Identification Number 1025499509 on the online ECHO database. The FINDS is a cross-reference to the RCRA database listing and identifies this facility as Registry ID 110038091114. No other information or indications of violations were provided in the regulatory database. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as B&W Transport at 25670 Springbrook Avenue, Unit 100, is listed on the RCRA-NLR database as an equipment and supplies transportation wholesaler and as a non-generator in 2018 and 2019. No violations were noted on the RCRA database. B&W is listed on the HWTS database as an EPA registered facility between in 2018 and 2019. (The HWTS is further discussed in DTSC section 4.1.6). No other information or indications of violations were provided in the regulatory database. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.

- The property identified as A Albright Panting Inc. at 25682 Springbrook Avenue is listed on the RCRA-NLR database as a painting and wall covering contractor and as a non-generator in 2020. No violations were noted on the RCRA database. A Albright Painting Inc. is listed on the HWTS databases as an EPA registered facility in 2020. (The HWTS is further discussed in DTSC section 4.1.6). A Albright Panting Inc. is further registered with the EPA as Facility Registry System Identification Number 1026124689 on the online ECHO database. The FINDS is a cross-reference to the RCRA database listing and identifies this facility as Registry ID 110070732455. No other information or indications of violations were provided in the regulatory database. Based on the regulatory permitted oversight, regulatory status, limited listings, and lack of reported violations, these listings are not expected to represent a significant environmental concern.
- The property identified as TMC Properties LLC, Thatcher Glass Corporation, and Thatcher Glass Manufacturing Co. formerly Dart Inds. (Thatcher) at 25655 Springbrook Avenue and Saugus Industrial Center (Former Keysor-Century Corp) at 26000 Springbrook Avenue is listed on the EnviroStor, VCP, SEMS, LUST, UST, HIST UST, SWEEPS UST, Los Angeles County HMS, RCRA-SQG, CERS, HWP, Cortese, HIST Cortese, CIWQS, WDR, FTTS, HIST FTTS, EMI, FINDS, and ECHO databases. Thatcher historically occupied the subject property from as early as 1954 up to 1963. Historical site operations, releases, remediation, and closure activities associated to the aforementioned databases are further discussed in agency sections 4.1.3 (LACDPW), and 4.1.5 (SWRCB/LA-RWQCB).

The adjacent properties to the south were identified in the regulatory database report.

- Land Kirianoff, at 22900 Oak Ridge Drive, is listed on the RCRA NonGen/NLR database as a hazardous waste storage facility in 2018. No waste manifest information was provided, and no RCRA violations were found. Based on the lack of significant quantities of waste generated and lack of violations, this listing is not expected to represent a significant environmental concern at this time.

The adjacent properties to the east, west, and south were not identified in the regulatory database report.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report.

4.2.5 Orphan Listings

No orphan listings are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Covington Realty Advisors, LLC (User of this report).

User Responsibilities

Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
AAI User Questionnaire		**X**		
Title Records, Environmental Liens, and AULs			**X**	
Specialized Knowledge		**X**		
Actual Knowledge		**X**		
Valuation Reduction for Environmental Issues		**X**		
Identification of Key Site Manager	**Section 5.1.3**			
Reason for Performing Phase I ESA	**Section 1.1**			
Prior Environmental Reports		**X**		
Other		**X**		

5.1 Interviews

5.1.1 Interview with Owner

Mr. Mark Sullivan, subject property owner representative and property manager, was not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Mr. Sullivan, the historical cleanup at the subject property was associated to Thatcher Glass Manufacturing. Mr. Sullivan stated that all USTs have been removed. Mr. Sullivan was unaware of any current subsurface features at the subject property.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User.

5.1.3 Interview with Key Site Manager

Mr. Mark Sullivan, the subject property owner representative and property manager was interviewed as discussed above.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was provided with a Commitment for Title Insurance for the subject property dated April 28, 2021 and prepared by First American Title Insurance Company for review as part of this assessment. According to the title report, title is vested in the following: TMC Hollis, LLC, a New Jersey limited liability company and Saugus Holdings LLC, a Delaware Limited Liability Company formerly known as Saugus Station LLC, a Delaware Limited Liability Company, as to Parcels One through Six; and Saugus Holdings, LLC, a Delaware Limited Liability Company, as to Parcel Seven. Subsurface oil and gas lease was issued on October 15, 1947; an easement for oil exploration was issued February 10, 1948, and an oil and gas lease was issued on December 15, 1948.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation related to the subject property was provided to Partner for review during the course of this assessment.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data	
Site Assessment Performed By:	Ramiro Vejar
Site Assessment Conducted On:	August 3, 2021

The table below provides the subject property personnel interviewed during the field reconnaissance:

Site Visit Personnel for 25446 Railroad Avenue Avenue (Subject Property)			
Name	**Title/Role**	**Contact Number**	**Site Walk* Yes/No**
Mark Sullivan	Property Manager	(661) 253-0944	Yes
Lynn LaRocque-Sjogren	Property Manager	(661) 253-0944	Yes
Marco – Marathon Industries	Facilities Manager	(661) 286-1520	No

* Accompanied Partner during the field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

Environmental concerns were identified during the onsite reconnaissance as further discussed in Sections 6.1 and 6.2.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste is not generated at the subject property. The property is undeveloped.

6.1.2 Sewage Discharge and Disposal

The subject property is undeveloped and there are no sanitary discharges.

6.1.3 Surface Water Drainage

Storm water is removed from the subject property primarily by sheet flow action across the unpaved surfaces towards storm water drains located throughout the subject property and in the public right of way. The subject property is connected to a municipal owned and maintained sewer system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

The subject property is undeveloped.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

Domestic wastewater is not generated at the subject property. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No evidence of the use of reportable quantities of hazardous substances was observed on the subject property.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former USTs were observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – "*Non-PCB;*" 2) 50 ppm-500 ppm – "*PCB-Contaminated;*" and, 3) Greater than 500 ppm – "*PCB-Containing.*" The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after July 2, 1979.

The on-site reconnaissance addressed indoor and outdoor transformers that may contain PCBs. Transformers were not observed on the subject property.

Additionally, no other potential PCB-containing equipment (interior transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, balers, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps and Clarifiers

No drains, sumps, or clarifiers, other than those associated with storm water removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The property was observed to be undeveloped. ACM are not anticipated to be provided on the subject property.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm^2 (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

The property was observed to be undeveloped. Lead-based paint is not anticipated to be provided on the subject property.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones		
EPA Zones	**Average Predicted Radon Levels**	**Potential**
Zone 1	Exceed 4.0 pCi/L	Highest
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate
Zone 3	Less than 2.0 pCi/L	Low

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 2. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the Santa Clarita Valley Water serves the subject property vicinity. The sources of public water for Santa Clarita are water imported from Northern California and the Colorado River and groundwater from the Alluvial and Saugus Aquifers. According to the 2020 Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

The property is undeveloped. No obvious indications of water damage or mold growth were observed during Partner's visual assessment.

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

7.0 FINDINGS AND CONCLUSIONS

Findings

A *recognized environmental condition (REC)* refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Partner did not identify any recognized environmental conditions during the course of this assessment.

A *controlled recognized environmental condition (CREC)* refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

- Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to 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. The following was identified during the course of this assessment:

- Partner did not identify any historical recognized environmental conditions during the course of this assessment.

A *historical recognized environmental condition (HREC)* refers to 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. The following was identified during the course of this assessment:

- The historical subject property buildings were constructed in phases beginning in 1963 which were occupied by several companies, including Ladd Concrete, Clanton Corp., Clanton Block, Inc., Pueblo Building Materials, Inc., and Valencia Building Materials, and subsequently, a portion of the property became part of the Thatcher Glass property to the north (25655 Springbrook Avenue). According to historical permits, two UST's, one 500-gallon gasoline and one 1000-gallon gasoline tank were installed on the subject property. Operations from Thatcher included manufacturing of glass bottles up until May 1985.

  On October 24, 1986, Thatcher Glass submitted a Draft Closure Plan to the Department of Health Services (DHS) which is now identified as the Department of Toxic Substance Control (DTSC), for removal of waste and hazardous substance management units at the adjacent property to the

north, and included the north and eastern portion of the subject property. Thatcher mapped locations with raw materials, waste use, and hazardous storage as Areas 1 through 28.

In January 1988 a Consent Order was issued to conduct closure activities and site investigations with a removal action plan. Between April 1989 and March 1990, the following tasks were completed with DTSC oversight, most of which occurred on the adjacent property to the north:

- Removal of approximately 450 truckloads of bricks, concrete, and asphalt stored in the eastern canyon.
- Removal of 60 cubic yards of encountered stained soil in the eastern canyon area with confirmation soil sampling.
- Compressor room piping removal with trench sampling.
- Factory 1, 2, 3 and associated equipment removal with hazardous wastes disposed of at an offsite facility.
- Excavation and disposal of stained soils encountered during underground storage tank (UST) and aboveground storage tank removal, and included removal of two tanks on the subject property. (Tank removal is further discussed in the segment below).
- Removal of recirculating water sumps in *Area 14*. Confirmation soil sampling analysis was conducted in 1991.
- Groundwater monitoring from Monitoring Wells MW-1, MW-2, MW-3, MW-4, and MW-5 were analyzed for VOCs, semi-volatile organic compounds (SVOCs), PCBs, total recoverable petroleum hydrocarbons (TRPH), and Title 22 metals.

The Hazardous Waste Management Units (HWMUs), sumps 1, 2, 3, and waste pile received closure certification acknowledgment by the DTSC on November 16, 1995.

Saugus Station L.L.C entered a Voluntary Cleanup Agreement (VCA) with the DTSC and on July 25, 1997 submitted a Preliminary Endangerment Assessment (PEA) document seeking no further action for all parts of the subject property from the DTSC. In order to supplement the PEA as requested by the DTSC, a Supplemental Data Submittal Preliminary Endangerment Assessment of the Former Thatcher Glass Manufacturing Facility report was completed by Dames & Moore, Inc. on July 22, 1999. By request of the DTSC the following *Areas* were further assessed:

- Areas 1 and 3: Trenched areas with machine supply line cooling liquids. The area was demolished, and pipelines were emptied, washed, and recycled between November and December 1996. Fourteen (14) samples were collected and analyzed for volatile organic compounds (VOCs) and polychlorinated biphenyl (PCB).
    - Blackened soil with an oily sheen and glass shards were encountered in Area 1. Soils analyzed for VOCs, SVOCs, and Pesticides only detected acetone at 0.0623 mg/kg. Photoionization Detector (PID) readings detected 2.5 parts per million (PPM) in the air immediately above the materials. Two of the 14 samples

detected PCBs above the detection limit of 1 milligram per kilograms (mg/kg). The oily soil encountered in the concrete lined trench was removed.

- Area 2: This former area where industrial waste and stormwater ponds were located was reportedly excavated and soils were removed; however, backfilled prior to confirmation soil sampling. Two soils samples at a depth of 4-feet feet below ground surface (bgs) in this location were analyzed for PCBs.
    - PCB concentrations were not encountered above the Toxic Substances Control Act (TSCA) limit of 1 mg/kg.
- Area 3: The water recirculation sump system was analyzed for metals in 1991 and total chromium was encountered at a depth of 29 feet bgs. Soils were reportedly previously excavated; however, DTSC required additional samples in the approximate area where chromium was previously detected.
    - Three samples in Area 3 contained chromium and hexavalent chromium below concentrations of concern at 0.2 mg/kg.
- Area 4: The location near the former cooling tower which formerly used diluted chromium solution as an anti-corrosive agent was further sampled and soils were analyzed for total and hexavalent chromium.
    - Hexavalent chromium was detected at 1.2 mg/kg in surface sample A4/SB1 and not detected in surface sample A4/SB2.
- Areas 19: Soil samples were collected in the former electrical transformer area which were further analyzed for VOCs and PCBs.
    - VOCs were not detected in any samples analyzed, however; PCBs were detected at 1.68 and 17.8 mg/kg in two of five boring locations.
- Area 21: Soil samples were collected in the former vehicle wash pad area and were analyzed for VOCs, PCBs, and SVOCs.
    - VOCs and SVOCs were not detected in samples at area 21. However, PCBs were detected in one of the three samples at 0.166-mg/kg, well below the TSCA limit of 1 mg/kg.
- Area 27: A water recirculating system sump area where diluted chromium was used was further analyzed for total and hexavalent chromium with two samples collected in the upper 1-foot of the soils.
    - Of the six samples collected in Area 27 only one sample analyzed from a depth of 8-feet bgs was detected with chromium at 2.4 mg/kg.
- Groundwater was further analyzed for metals, VOCs, and SVOCs.

- Three rounds of groundwater sampling were conducted on December 22, 1998, February 22, 1998, and May 27, 1999. Groundwater ranged between 64 and 72 feet bgs.
- Results from December 22, 1998 detected benzene in five wells between 0.5 to 1.3 micrograms per liter (ug/L); tetrachloroethylene (PCE) was detected in MW-4 at 1.8 ug/L; chromium was detected between 0.005 and 0.062 milligrams per liter (mg/L) in MW-2; and selenium was detected in MW-3 between 0.055 and 0.061 mg/L. SVOCs were not detected.
- Results from February 22, 1999 detected benzene in one of five wells at 0.62 ug/L. The only other VOC detected was PCE at 2.1 ug/L in MW4.
- Results from May 27, 1999 did not detect benzene or VOCs.

As a result, Dames & Moore, Inc. recommended no further action for soils and groundwater. The DTSC issued Saugus Station L.L.C. a no further action letter on January 25, 2002. However, with a condition that should previously unidentified contamination be discovered, additional assessments, investigations, and/or cleanup may be required. Based on the findings and regulatory oversight with closure, the historical industrial use of the subject property is considered an *HREC*.

- Thatcher Glass Manufacturing Facility also known as Thatcher Glass Corporation (Thatcher) occupied the subject property between 1954 and 1985 with six USTs and four ASTs. The UST inventory included one 6,000-gllon diesel fuel tank, one 5,000-gallon unleaded gasoline tank, two 30,000-gallon No. 2 fuel oil, one 550-gasoline tank, and one 1,000-gasoline tank. The AST inventory included four 40,000-gallon No. 2 and No. 6 fuel oil. The 550-gallon gasoline tank the 1,000-gallon gasoline tank, described below as UST No. 5 and UST No. 6 were removed from the subject property.

  Dames & Moore was retained by Thatcher to remove six USTs and four ASTs with removal procedures as further discussed below:

  - UST No. 1 identified as a 6,000-gallon diesel tank was located west of a recirculating water sump and south of the AST tank farm (north of current Unit 12). During excavation activities shallow stained soils were encountered beneath the fuel pump and along the side of the tank. Soil excavations were continued to 12-feet bgs. Three soil samples were initially collected and analyzed for total petroleum hydrocarbons (TPH) and TPH as diesel (TPHd). Two additional confirmatory samples were collected and sampled 13-feet bgs. TPH was detected at 11 and 43-ppm in confirmation sampling. The excavation was backfilled on June 27, 1989 with imported fill dirt.
  - UST No. 2 identified as a 5,000-gallon unleaded gasoline tank was located just south of warehouse No. 10 (west of current Unit 2) on the east of Springbrook Avenue. During excavation activities discolored soils with hydrocarbon odors were encountered near the fill pipe, fuel pump, and along the west end of the tank. Two soil samples were collected 23-feet bgs. The samples analyzed detected 2,200-ppm of gasoline, 11,600-ppm of

toluene, 33,400-ppm of ethylbenzene, and 184,000-ppm of total xylenes. In order to further delineate the impacted soils, five additional soil borings were advanced and collected in the permitter to approximately 55-feet bgs. Gasoline was detected in seven of the 11 samples between 11.7 and 69 ppm between 25 and 45-feet bgs. An excavation approximately 30 feet long by 26 feet wide to a depth of 30-feet bgs was further completed. A total of approximately 350 to 450 cubic yards of contaminated soils were removed in 1989. Confirmation sampling detected low concentrations of toluene at 0.8 to 3.1-ppm, xylenes at 5.5 to 20.3-ppm, and ethylbenzene at 1.2 to 4.6-ppm. The excavation was backfilled on August 2, 1989.

- UST No. 3 and No. 4 identified as 30,000-gallons each with No. 2 fuel oil were located on the south of Factory Buildings 1 and 2 (currently Unit X). The fuel oil was used to supply a large furnace in the factory. During excavation activities stained soils were encountered near the tanks and piping. An excavation approximately 40 by 50 feet to a depth of 13 feet bgs was completed. A total of approximately 600-cubic yards of soils were removed. Six confirmation soil samples were collected below the tanks with fuel hydrocarbons detected at 6 and 25-ppm. The excavation was backfilled on June 21, 1989 with import fill dirt.
- UST No. 5 and No. 6 identified as one 550-gallon and one 1,000-gallon gasoline tank were located on the subject property to the south of the Thatcher facility (south of current Unit 15). The USTs were reportedly connected to a service island with two fuel pumps. No organic vapors or stained soils were encountered during excavation. Two confirmatory samples were collected from the bottom of the excavation and analyzed for fuel hydrocarbon, benzene, toluene, ethylbenzene, xylenes (BTEX), and organic lead. None of the compounds were detected. The excavation was backfilled on May 31, 1989 with native soil and additional fill.
- ASTs 1, 2, 3, and 4 were emptied, cleaned, dismantled, and scrapped between May 8 and May 16, 1989. The ASTs were located north of the recirculation sump (south of current Unit 3) and contained No. 2 and No. 6 fuel oil for a former onsite furnace. Stained soils were observed and two borings were advanced to a depth of approximately 8-feet bgs. The soils analyzed detected 14 and 29-ppm of TPH respectively. After initial excavation, confirmation soil samples detected diesel at 30 and 1,470-ppm 12-feet bgs. An additional 10 o 20 cubic yards of soils were excavated on August 9, 1989; however, diesel was further detected at 3,000-ppm. An approximate 50-yards of soils were further excavated to a depth between 28 and 30-feet bgs. No TPH was detected, however, diesel was detected at 25-ppm. After a leaching potential analysis was performed, clean fill soil backfilled the excavation.

Soils excavated and stockpiled were reportedly transferred offsite to CWM's Ketleman Hills hazardous Waste Landfill in Kettleman, California. The transported soils totaled 112 truckloads of soil and approximately 2,500-tons. As a result, the Los Angeles Regional Water Quality Control Board (RWQCB) issued a No Further Action (NFA) letter to Thatcher Glass (responsible party) on

August 27, 1996. (A copy of the NFA letter is included in Appendix B of this report.) Based on the removal of the tanks and impacted soil, the analytical results, and the regulatory closure, the former ASTs and USTs are considered a *historical recognized environmental condition* and no further action is considered necessary.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Partner did not identify any environmental issues during the course of this assessment.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 25446 Railroad Avenue in Santa Clarita, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions or environmental issues in connection with the subject property. Based on the conclusions of this assessment, Partner recommends no further investigation of the subject property at this time.

8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 25446 Railroad Avenue in Santa Clarita, Los Angeles County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Ramiro Vejar
Environmental Scientist

Reviewed By:



Matt Giangreco
Senior Author

9.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13.

Environmental Data Resources (EDR), Radius Report, July and August 2021

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, July and August 2021

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, July and August 2021

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, July and August 2021

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, July and August 2021

United States Geological Survey, accessed via the Internet, July and August 2021

United States Geological Survey Topographic Map 1995, 7.5 minute series, accessed via internet, July and August 2021

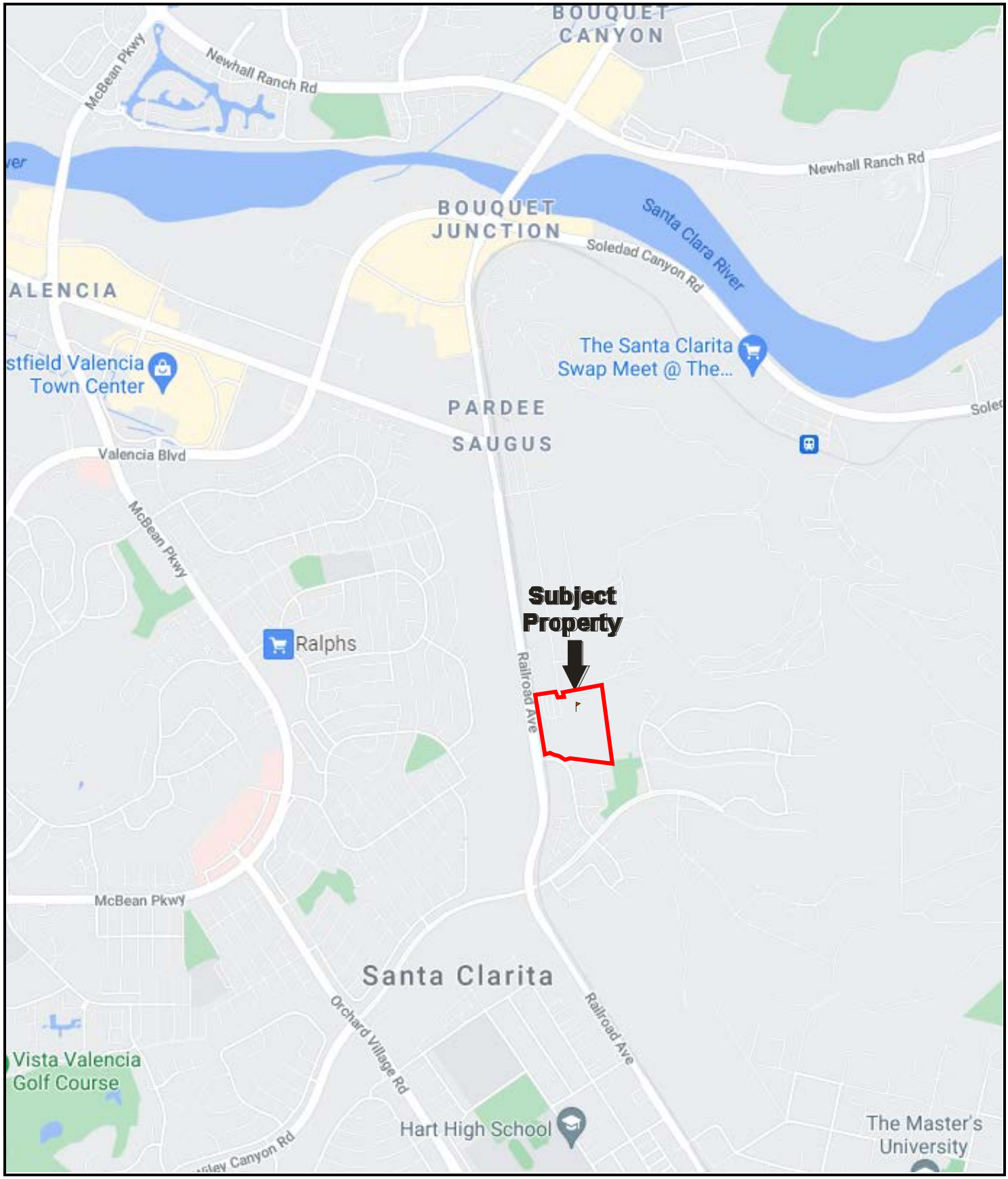
FIGURES

1 SITE LOCATION MAP

2 SITE PLAN

3 TOPOGRAPHIC MAP

PARTNER



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Drawing Not To Scale

KEY:
Subject Property

FIGURE 1: SITE LOCATION MAP
Project No. 21-327802.3

PARTNER



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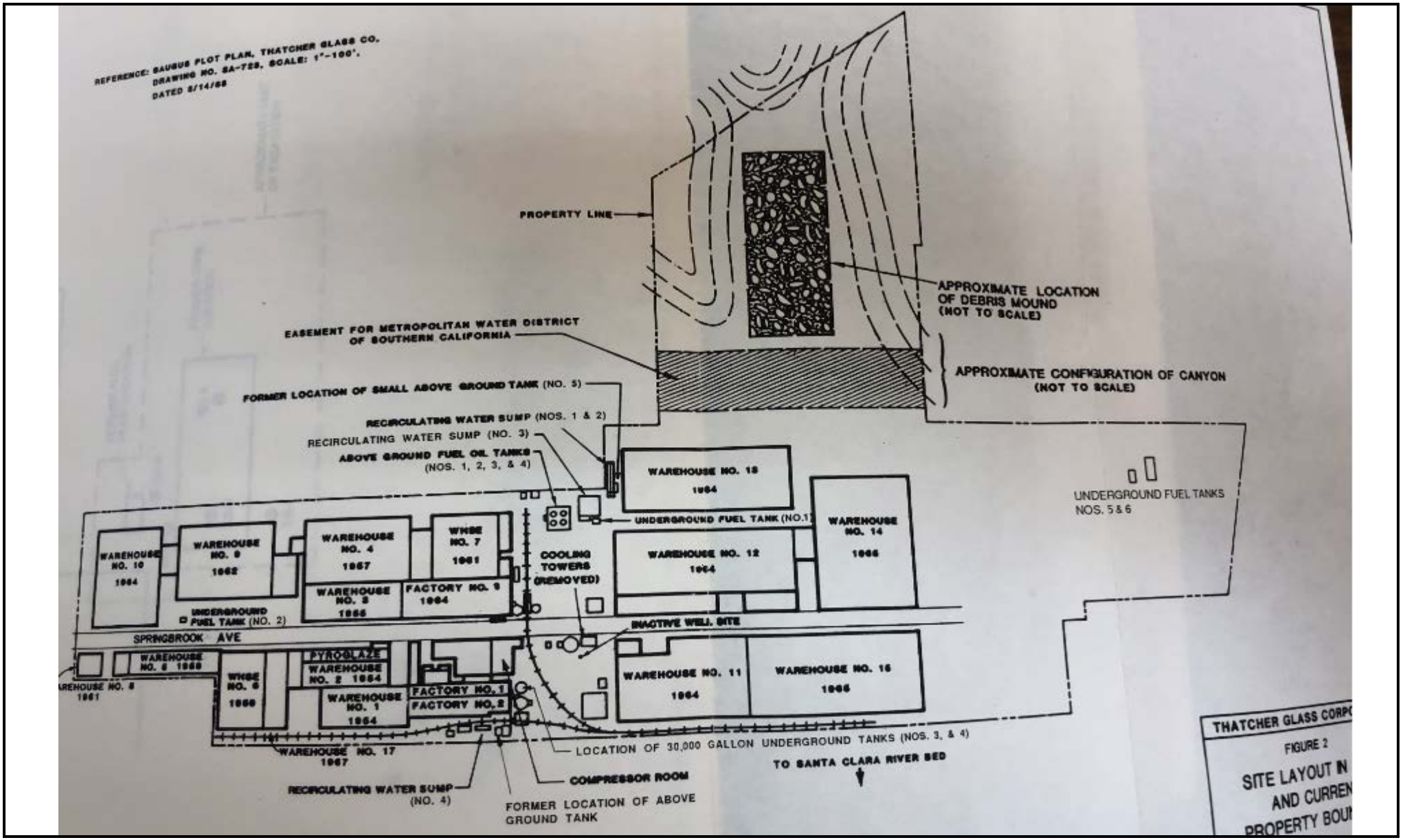
GROUNDWATER FLOW

KEY:
Subject Property

FIGURE 2: SITE PLAN
Project No. 21-327802.3

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(South Fork Santa



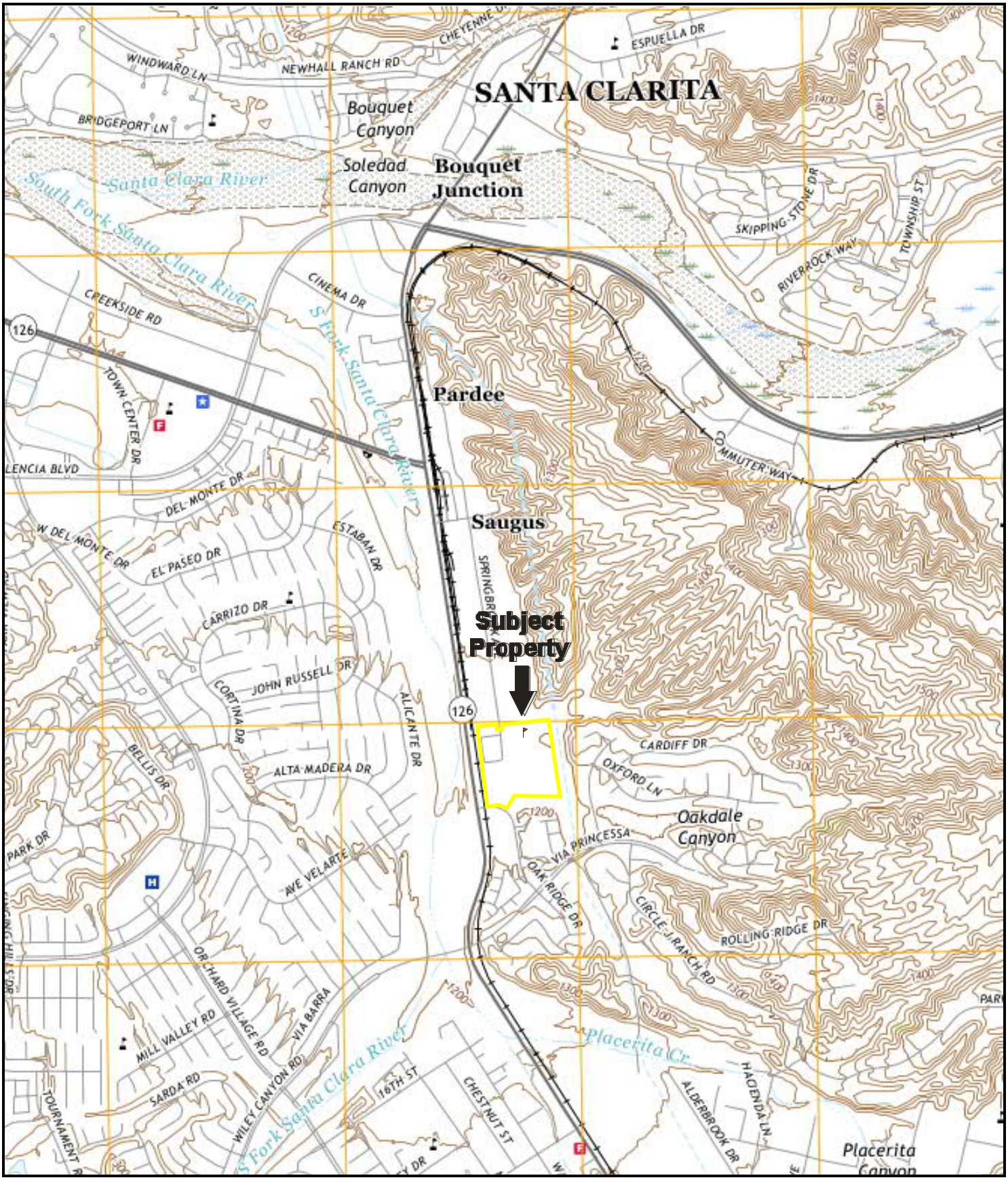
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GROUNDWATER FLOW

KEY:
Subject Property

FIGURE 2: HISTORICAL (1988) SITE MAP
Project No. 21-327802.3

PARTNER



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USGS 7.5 Minute *Newhall, California* Quadrangle
Created: 2018

KEY:
Subject Property

FIGURE 3: TOPOGRAPHIC MAP
Project No. 21-327802.3

PARTNER

APPENDIX A: SITE PHOTOGRAPHS

PARTNER



1. View of the subject property and active storm drainage and grading work



2. View of the subject property



3. View of adjacent property to the west



4. View of the adjacent property to the west



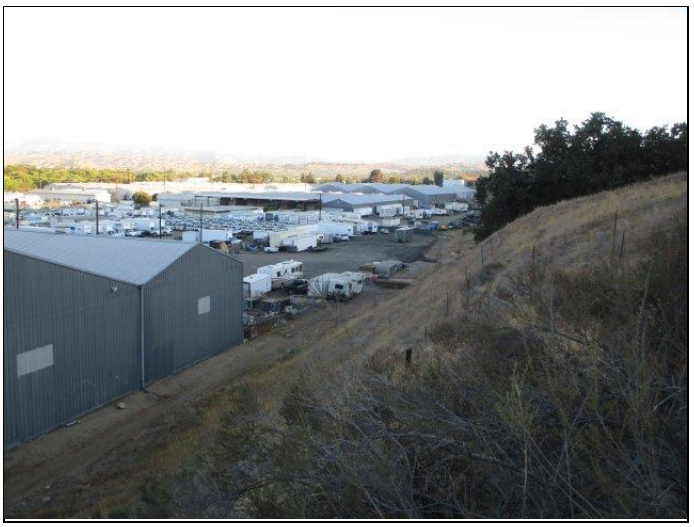
5. View of the north property line



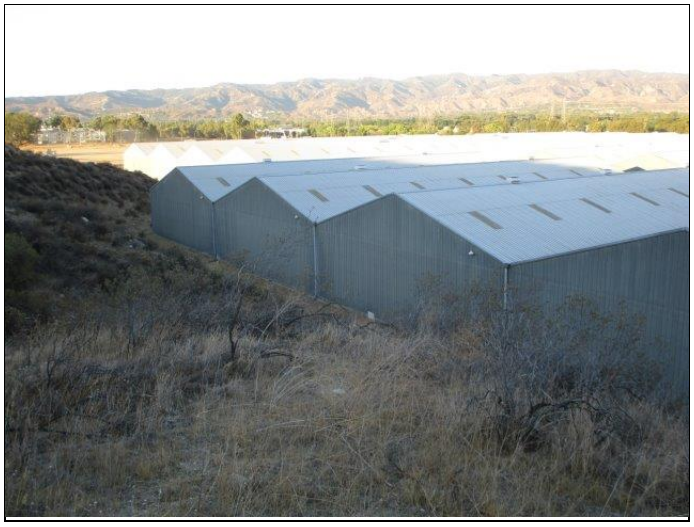
6. View of the south adjacent property



7. View of the south adjacent property



8. Adjacent property to the north



9. Adjacent property to the north



10. View to the east adjacent property



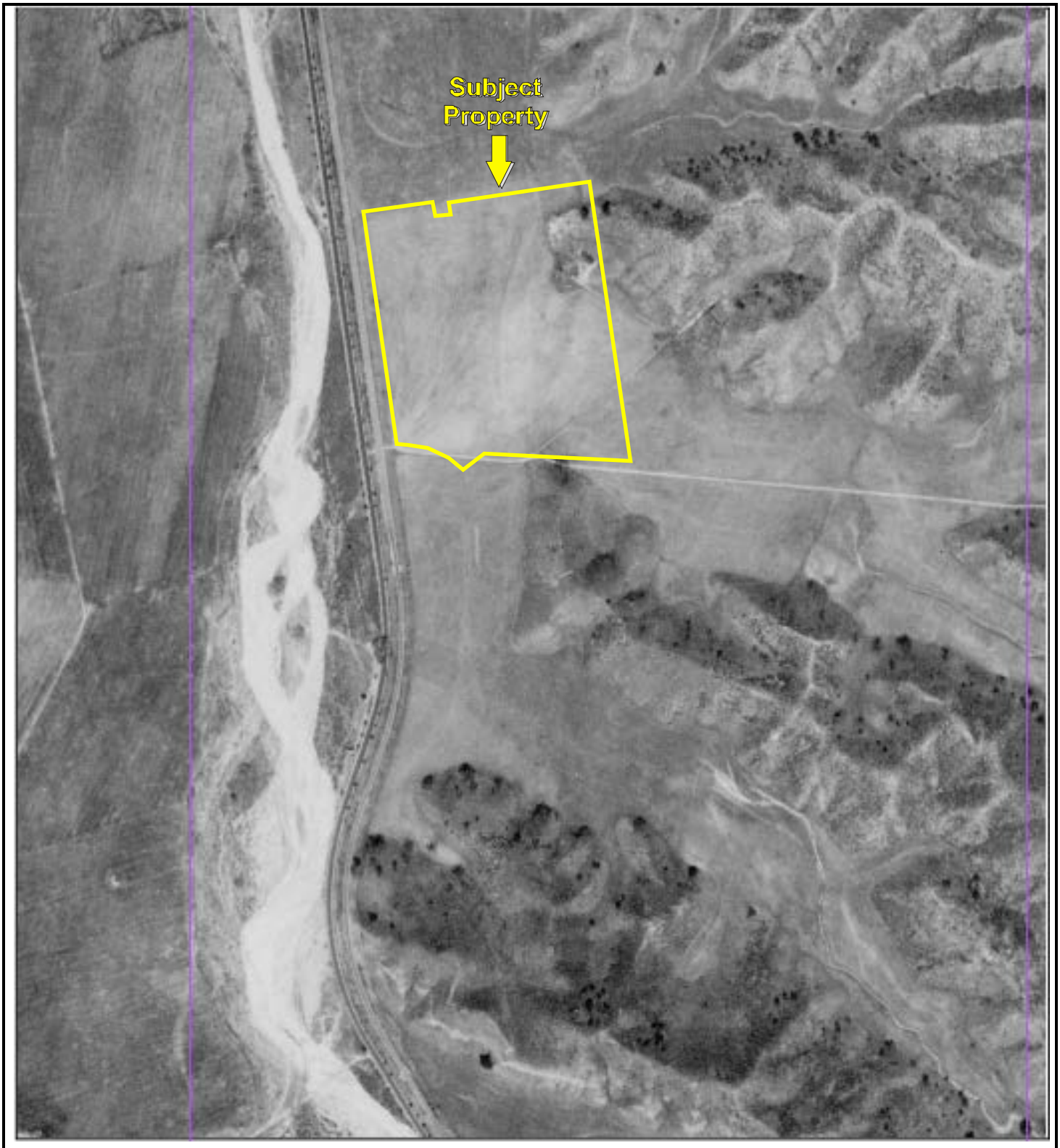
11. Storm drainage construction



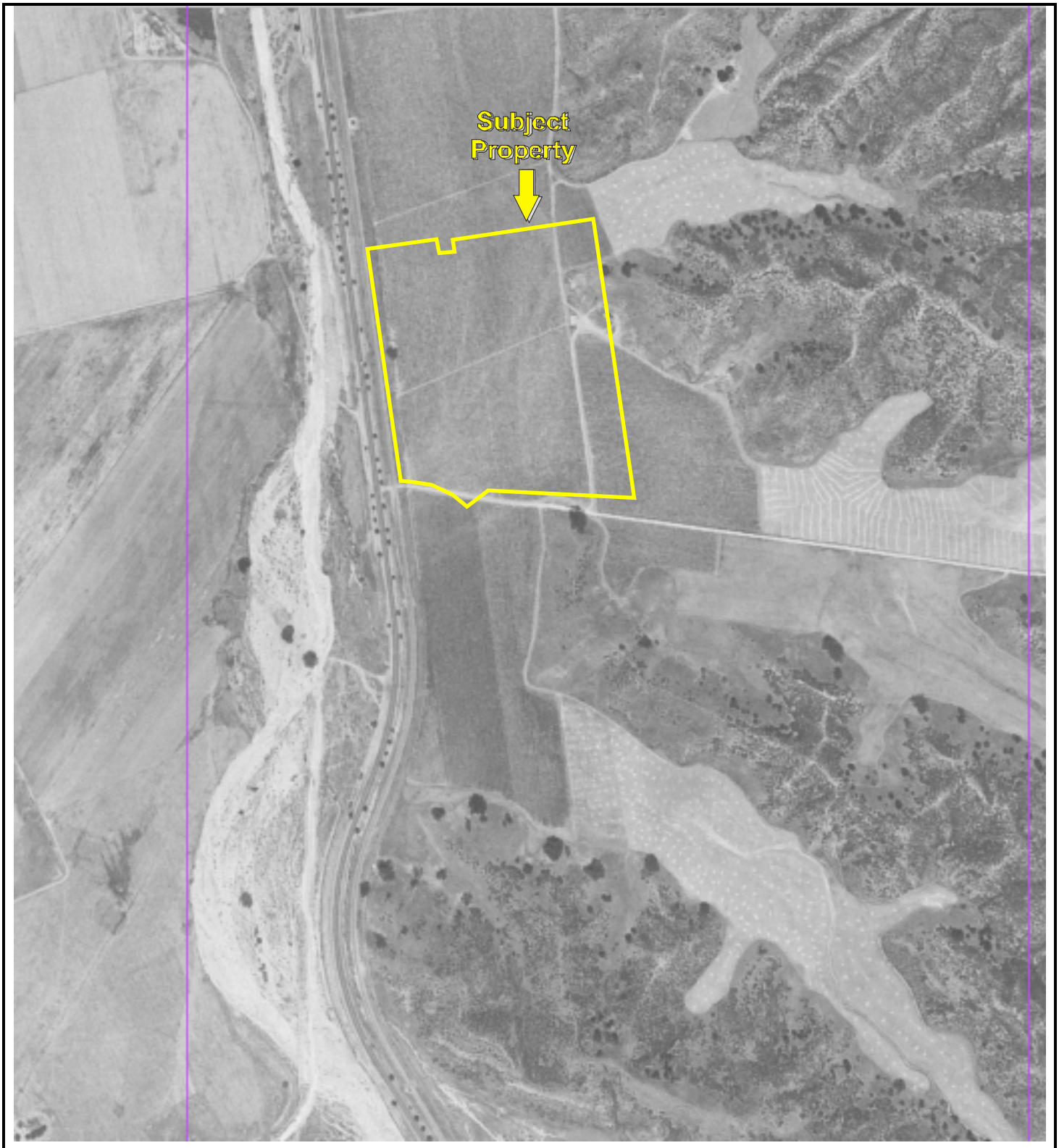
12. Storm drainage construction

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION

PARTNER



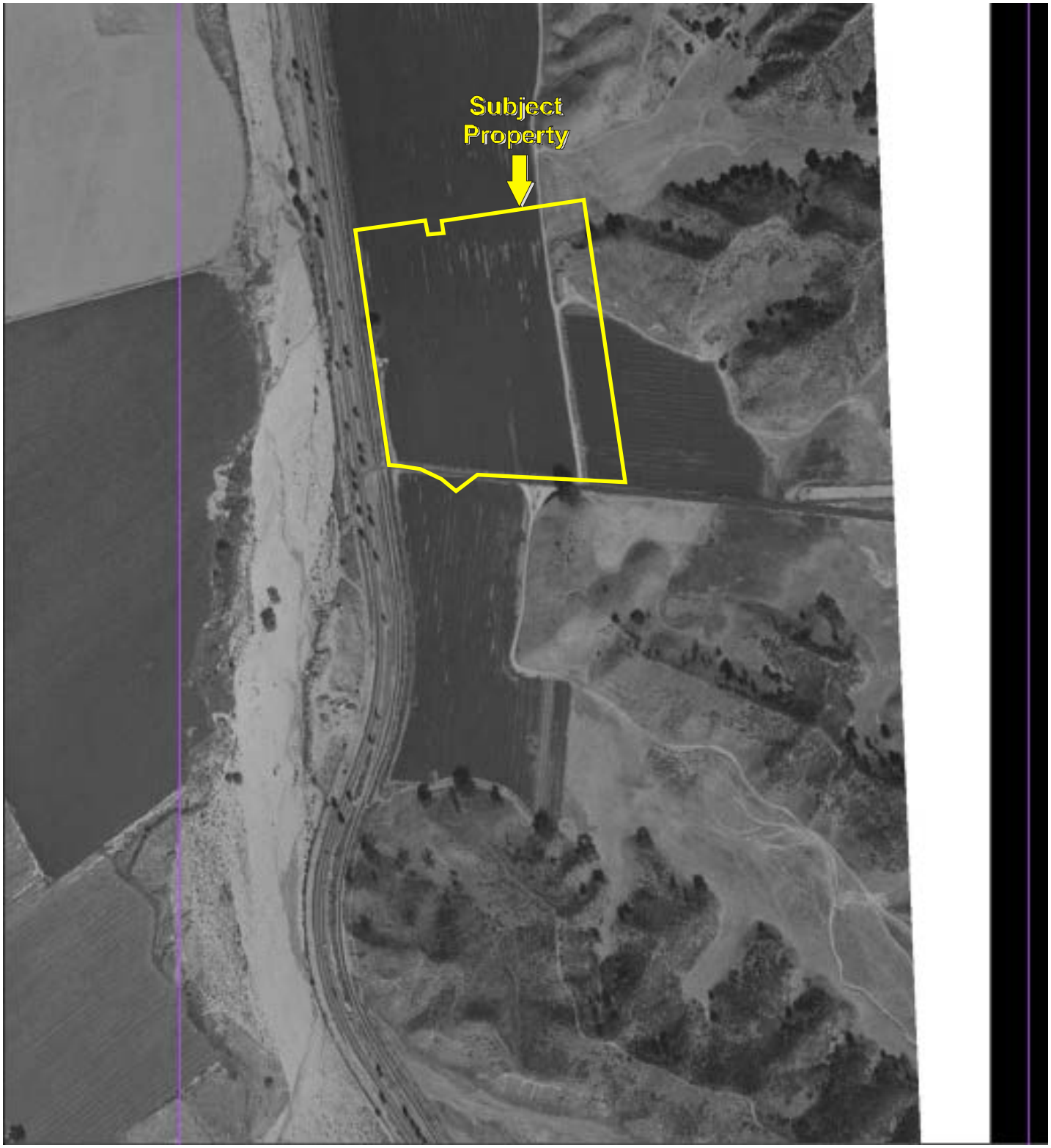
Date of Photograph: 1928



Date of Photograph: 1940



Date of Photograph: 1947



Date of Photograph: 1952



Date of Photograph: 1969



Date of Photograph: 1972



Date of Photograph: 1989



Date of Photograph: 1994



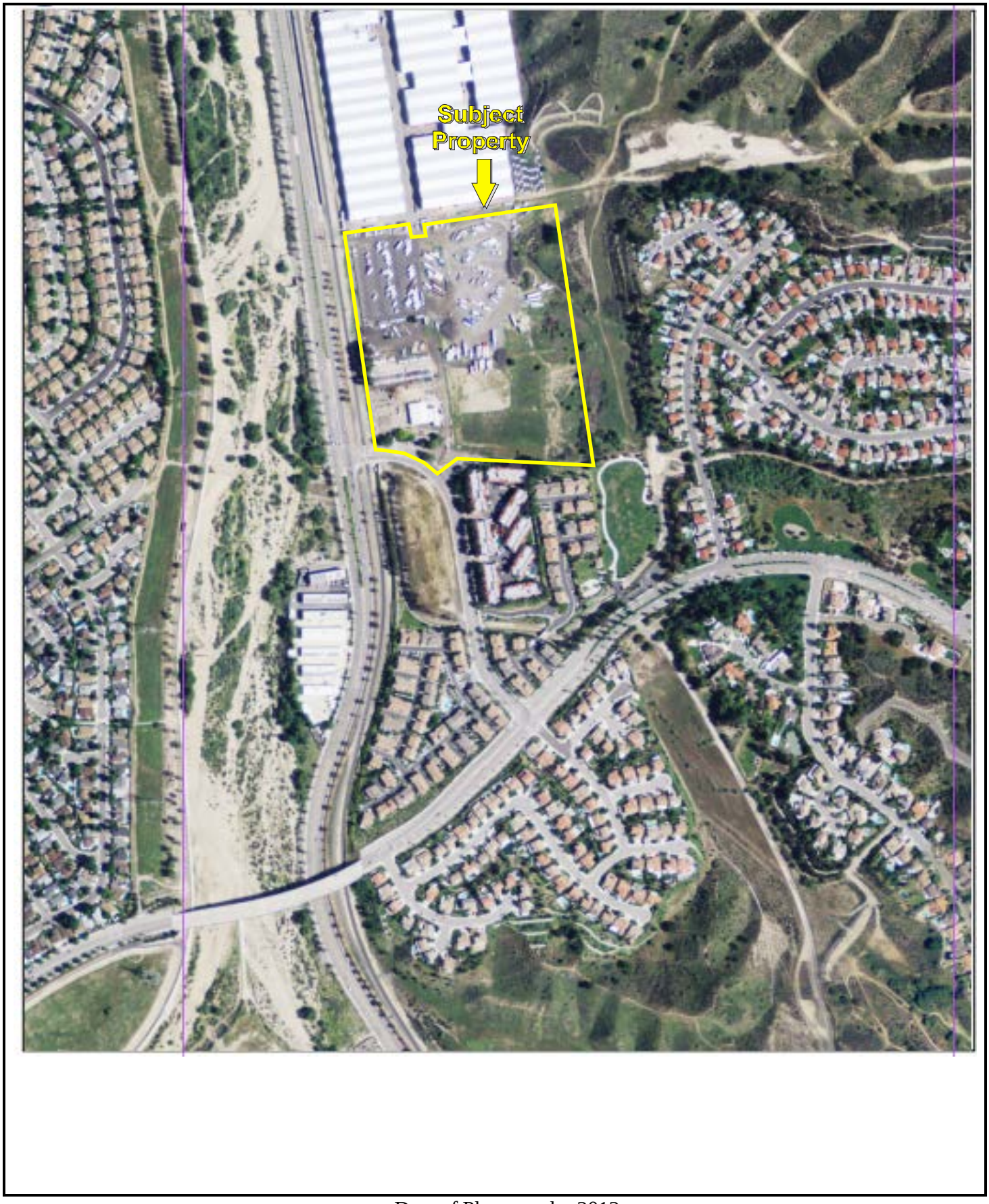
Date of Photograph: 2002



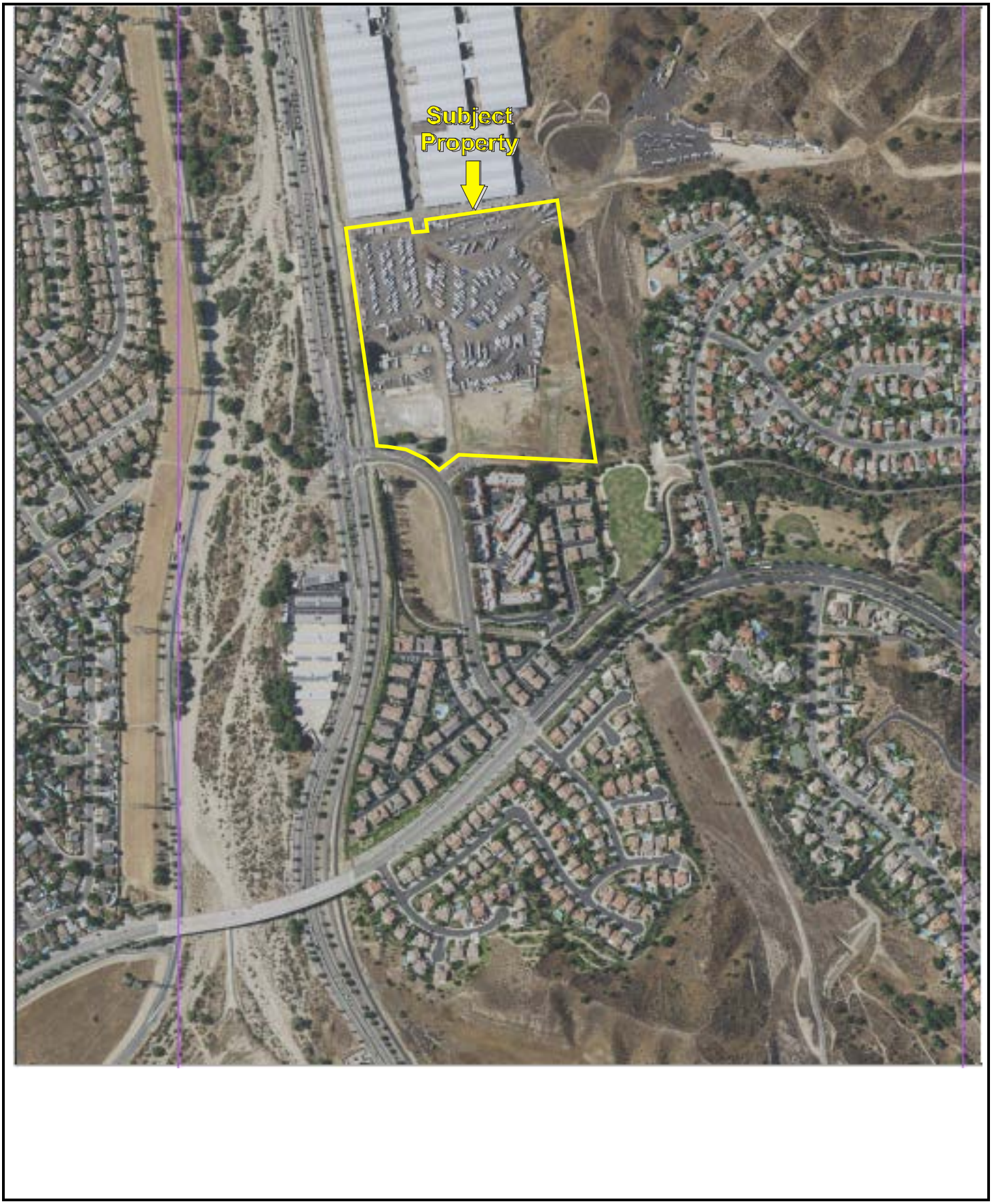
Date of Photograph: 2005



Date of Photograph: 2009



Date of Photograph: 2012



Date of Photograph: 2016

Saugus Station Industrial Center
25530-25765 Springbrook Avenue
SANTA CLARITA, CA 91350

Inquiry Number: 6592388.3
July 27, 2021

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

07/27/21

Site Name:

Saugus Station Industrial Cente
25530-25765 Springbrook Avei
SANTA CLARITA, CA 91350
EDR Inquiry # 6592388.3

Client Name:

Partner Engineering and Science, Inc.
2154 Torrance Blvd, Suite 200
Torrance, CA 90501-0000
Contact: Angelica Seals

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Certified Sanborn Results:

Certification # AA32-412A-88A8

PO # 21-327802.1

Project 21-327802.1

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: AA32-412A-88A8

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

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Saugus Station Industrial Center
25530-25765 Springbrook Avenue
SANTA CLARITA, CA 91350

Inquiry Number: 6592388.5
July 30, 2021

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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City Directory Images

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Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☐	☑	EDR Digital Archive
2010	☐	☑	EDR Digital Archive
2005	☐	☑	EDR Digital Archive
2000	☐	☐	EDR Digital Archive
1995	☐	☑	EDR Digital Archive
1992	☐	☑	EDR Digital Archive
1987	☑	☑	Haines Criss-Cross Directory
1982	☑	☑	Haines Criss-Cross Directory
1976	☑	☑	Haines Criss-Cross Directory
1971	☑	☑	B & G City Directory
1967	☑	☑	B & G City Directory

FINDINGS

TARGET PROPERTY STREET

25530-25765 Springbrook Avenue
SANTA CLARITA, CA 91350

Year	*CD Image*	*Source*	
SPRINGBROOK AVE			
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1987	pg A23	Haines Criss-Cross Directory	
1982	pg A27	Haines Criss-Cross Directory	
1982	pg A28	Haines Criss-Cross Directory	
1976	pg A33	Haines Criss-Cross Directory	
1971	pg A36	B & G City Directory	
1967	pg A39	B & G City Directory	
1967	pg A40	B & G City Directory	

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
SPRINGBROOK AVE			
2014	pg. A3	EDR Digital Archive	
2010	pg. A7	EDR Digital Archive	
2005	pg. A12	EDR Digital Archive	
1995	pg. A16	EDR Digital Archive	
1992	pg. A19	EDR Digital Archive	
DRAYTON ST			
2014	pg. A1	EDR Digital Archive	
2010	pg. A4	EDR Digital Archive	
2005	pg. A9	EDR Digital Archive	
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	pg. A14	EDR Digital Archive	
1992	pg. A17	EDR Digital Archive	
1987	pg. A20	Haines Criss-Cross Directory	
1982	pg. A24	Haines Criss-Cross Directory	
1976	pg. A29	Haines Criss-Cross Directory	
1976	pg. A30	Haines Criss-Cross Directory	
1971	pg. A34	B & G City Directory	
1967	pg. A37	B & G City Directory	
RAILROAD AVE			
2014	pg. A2	EDR Digital Archive	
2010	pg. A5	EDR Digital Archive	
SAN FERNANDO RD			
2005	pg. A10	EDR Digital Archive	
2000	-	EDR Digital Archive	Target and Adjoining not listed in Source
1995	pg. A15	EDR Digital Archive	

FINDINGS

Year	*CD Image*	*Source*
1992	pg. A18	EDR Digital Archive
1987	pg. A21	Haines Criss-Cross Directory
1987	pg. A22	Haines Criss-Cross Directory
1982	pg. A25	Haines Criss-Cross Directory
1982	pg. A26	Haines Criss-Cross Directory
1976	pg. A31	Haines Criss-Cross Directory
1976	pg. A32	Haines Criss-Cross Directory
1971	pg. A35	B & G City Directory
1967	pg. A38	B & G City Directory

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DRAYTON ST 2014

23045	BRIGHT MAINTENANCE SERVICE INC
23047	GORDON WOODS INDUSTRIAL WELDING SUPP
23051	GERMAN AUTO SPECIALIST
	GERMANY AUTO SPECIALIST
	MANA SMOG CHECK
23108	AUTO BODY SPECIALIST
23119	HASA INC
23126	STOCK BUILDING SUPPLY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

RAILROAD AVE 2014

24930	GRECIAN SPAS
24933	A V EQUIPMENT RENTALS INC
24953	MY TIRE STORE
	PROGRESSIVE
24971	SANTA CLARITA MOTEL
24981	FOOTHILL SOILS INC
25333	KEEP IT SELF STORAGE
	KISS SELF STORAGE
	UHAUL
25446	VALENCIA BUILDING MATERIALS
25548	SEGRETTO, JOHN
25745	MIDAS
25835	ACE AUTOMOTIVE
	CONNER AUTO
	GM & CADILLAC
	MEDINAS SERVICES
	RIGHT WAY DRIVING SCHOOL
	SANTA CLARITA TATTOO
	SKI WEAR OUTLET
	SYMONDS GARY
	SYMONDS GARY ATTY
	WINDOW TINTING SUN DIMMERS
25843	RIDE WAY AUTO SERVICES
25845	AAMCO TRANSMISSIONS
	AAMCO TRANSMISSIONS & TOTAL CAR CARE
	AWESOMETOWN VAPORS
	CONTINENTAL MOTORCARS
	HOT ROD HOBBIES
	HYDRO SVC INCORPORATED
	INTERSTATE ALL BATTERY CENTER
	KEVIN JEWELERS
	LITTLE PLEASURES
	MODERN PAINT & BODY SUPPLY INC
	SABIE FINANCE
	SABIE, F
	SANTA CLARITA AUTO SOUND
	SIAM RICE II
	STYLEZ KRANIUM
	THE SMOG SHOP
	WILLIAMS COMPREHENSIVE FINANCIAL LLC
	WINDSHIELDS WHOLESALE AUTO GLASS
25861	SAUGUS CAFE THE
25865	SAUGUS SUPERETTE
25885	GUZMAN TIRES

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 2014

25597	MARATHON INDUSTRIES INC
25655	AFFORDABLE
	AFFORDABLE QUALITY MOVING & STORAGE
	AFFORDABLE QUALITY RECORD STORAGE
	BBB
	GARAGE PROS STORAGE CABINETS
	MARATHON TRUCK BODIES
	NEW & USED WHOLESALE LOS ANGELES
	SPORT, UOMO
	WATFORD MOVING & STORAGE
	YOU VAULT
25670	TMC PROPERTIES
25682	SANTA CLARITA INTERIORS
25710	ALERT AUTO REPAIR SERVICE
	ALWAYS ON TIME AUTO & RV INC
25772	VALENCIA DISPOSAL
25787	RICHIES AUTO REPAIR
25799	RICHIES HYDRAULICS
25805	AGUILERA, PABLO
25807	VASQUEZ, JOAQUIN
25809	HERRERA, GUADALUPE
25819	VIKING AUTO UPHOLSTERY
25820	SOUTHWORTH, STEVE R
25824	MYERS PUMPING CO
	MYERS SANITATION CO
25829	CRAFTSMAN HARDWOOD FLOORS
25834	A & K BODY & FENDER
	A & K FRAME & ALIGNMENT SPECIALISTS
25835	PHANTOM SCREENS OF SOUTHERN CALIFORN
	SCREENS OF SOUTHERN CALIFORNIA
25838	FOOTHILL ELECTRIC MOTORS
25839	GRANT DAVID LTD
25840	LIONS TOWING & MOTORS
	OUR TOWN PEST CONTROL
25844	JIM TUCKER METAL WORKS
25848	AQUATECH POOL SERVICES
	THE TRUCKMOUNT SPECIALIST
26000	AUTO MOTION INDUSTRIES
	BARNEYS ELECTRIC CORP
	BURRTEC WASTE
	GILSULATE INTERNATIONAL
	HENRY ARKLINE
	K & D WELDING INC
26200	SANITATION DISTRICTS OF LOS ANGELES

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DRAYTON ST 2010

23045 BRIGHT MAINTENANCE SVC
23047 AIR GAS
23051 GERMAN AUTO SPECIALIST
23108 AUTO BODY SPECIALIST
23119 HASA INC
23126 STOCK BUILDING SUPPLY

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

RAILROAD AVE 2010

24833	ALVARADO, ARMANDO
	ANUARIO, GERARDO
	AVILA, LILIANA
	BUSBY, JOHN A
	CORTES, REFUGIO C
	FLORES, LEOBARDO O
	FLORES, LILIANA
	GONZALES, TERESA
	HERNANDEZ, CESAR
	HIGUERA, YURIDA
	LOPEZ, BARBARA
	MADRID, ROSIBEL
	MONTOYA, LOPEZ G
	MORALES, JOSE
	SHAW, ASA L
	TRUEHILL, LUIS
24881	ALAN RENOS LET THE MUSIC PLAY
	KEEP SAKE PHOTOS
	KOTLER RICHARD L
	SPA PRIVE
	WHITE STAR LIMOUSINE
24885	DIGNITY MEDICAL SUPPLY
24887	BLANK, BENJAMIN D
	H & B AIRCRAFT PARTS
24930	GRECIAN SPAS
	MOV NSPA
24933	A V EQUIPMENT RENTALS INC
25074	ALL VALLEY HTG & A C
25333	KEEP IT SELF STORAGE
	KISSSELF STORAGE
	UHAUL CO
25446	PEUBLO BUILDING MATERIALS INC
	PUEBLO BUILDING MATERIALS INC
25548	SEGRETTO, JOHN
25556	REAGAN, ROBERT
25745	MIDAS AUTO SVC EXPERTS
25825	AAMCO TRANSMISSIONS
	MODERN PAINT & BODY SUPPLY
25835	ACE AUTOMOTIVE
	CALIFORNIA TINT
	CONNERS AUTOMOTIVE
	GARY SYMONDS LAW OFFICE
	L A TINT INC
	LIONS TOWING & MOTORS
	RIDEWAY AUTO SVC
	RIGHT WAY DRIVING SCHOOL
	SANTA CLARITA GIFTS
	SANTA CLARITA TATTOO
	SKI WEAR OUTLET
	SUN DIMMERS

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

RAILROAD AVE 2010 (Cont'd)

25835 ULTIMATE INSURANCE
25845 A VALLEY BREEZE FAN & FIRE
BATTERY STORE SANTA CLARITA
CONTINENTAL MOTORCARS
EXCURSIONS
HOT RODS HOBBIES
MEDINAS SERVICES
PIRATE STAFFING
SIAM RICE II
SMOG SHOP
TUNE UP KING
WINDSHIELDS WHOLESALE AUTO
25865 SAUGUS SUPERETTE
SMS ACCESSORY
25885 GUZMAN TIRES

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 2010

25655	AARONS FULL SVC MOVING & STGE
	AFFORDABLE QUALITY MOVINGSTGE
	AMAPA ALL CAPITALS
	B & D GLASS
	C & M RELOCATION SVC
	CAPITAL GROWTH GROUP ASSOC
	CLUTTERBUSTERS
	CON QUEST CONCRETE CNTRCTNG
	CORUS METALS INC
	FIXTURE ARTS
	JEM FX INC
	JOHN DEERE LANDSCAPES
	JUDY SCORCI INC
	KROSS INC
	M K DESIGN
	MIKE FENNEL ENTERPRISES
	R & R WOODWORKS
	SANTA CLARITA INTERIORS
	STERLING FRAMES MLDG
	STOCK BUILDING SUPPLY
	STOCK WINDOWS
	SVC CLEANING
	TIME CAPSULE STORAGE
	TMC PROPERTIES
	UNDER COVER INDOOR & OUTDOOR
	WATFORD MOVING & STORAGE
25772	VALENCIA DISPOSAL
	WASTE MANAGEMENT INC
25787	RICHIES AUTO REPAIR
25799	RICHIES HYDRAULIC REPAIR
25803	ALTAMIRANO, FELIPE S
	SOTO, FRANK J
25805	ROMERO, DOLORES
25807	VASQUEZ, JOAQUIN
25809	CALDERON, JORGE A
25819	VIKING AUTO UPHOLSTERY
25823	EL VALLE LAWNMORE
	FIRST EXCLUSIVE BODY SHOP
25829	BIG RED OF VALENCIA
	CRAFTSMAN HARDWOOD FLOORS INC
25831	H & L SENEN
25833	C B WOODWORKS
25834	A & K BODY & FENDER
25835	PHANTOM SCREENS OF SOUTHERN CA
	SCREENS OF SOUTHERN CA
25838	FOOTHILL ELECTRIC MOTORS
25839	DAVID GRANT LTD
25844	JIM TUCKER METAL WORKS
25847	LEONARDS MOLDED PRODUCTS
25848	AQUATECH POOL SVC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 2010 (Cont'd)

25848 AQUATECH SPAS
26000 AUTO MOTION INDUSTRIES
BURRTEC WASTE INDUSTRIES INC
EXQUISITE MARBLE & GRANITE INC
NORTH VALLEY CONSTRUCTION CO
REDS IRON SPECIALTIES
S FIRE INC
26200 SANITATION DISTRICTS
SAUGUSNEWHALL WATER RCLMTN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DRAYTON ST 2005

23045 BRIGHT MAINTENANCE
23047 GORDON WOODS INDUSTRIAL WELDING SUPP
PRAXAIR DISTRIBUTION
23051 GERMAN AUTO SPECIALIST
23108 AUTO BODY SPECIALIST
23119 HASA INC
23126 SASH TERRY & DOOR
STOCK BUILDING SUPPLY
TERRY LUMBER CO

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SAN FERNANDO RD 2005

24933	A V EQUIPMENT RENTALS INC
24953	MY TIRE STORE
	ROBERT JESSE INC
24971	SANTA CLARITA MOTEL
24981	PSD ENTERPRISES
25074	ALL VALLEY HEATING & AIR CONDITIONIN
25104	RAILWAY MOTORS
25520	DEPEREZ, MARIA D
25556	VOSSLER, ALAN G
25735	SANTA CLARITA GIFTS
25745	MIDAS
	MIDAS AUTO SERVICE EXPERTS
25805	THE FITNESS STOP
25825	AAMCO TRANSMISSIONS
	BEAULIEU FINANCIAL CORP
	TUNE UP KING
25835	AJ AUTO DETAIL & ACCESSORIES
	BATTERY STORE SANTA CLARITA VALLEY
	CALIFORNIA TINT
	CONNERS AUTOMOTIVE
	DOMINATOR MOTORSPORT & ACCESSORIES
	DOWN & BEYOND
	ECLIPSE ADVERTISING
	GARY SYMONDS
	M & B AUTOMOTIVE
	MITCHS UPHOLSTERY
	MODUGNO & ASSOCS
	NOSTRESS INC
	RIDE WAY AUTO SERVICES
	RIGHT WAY DRIVING SCHOOL
	S & W AUTOMOTIVE
	SANTA CLARITA TATTOO
	SUBLIMINAL
	SUN DIMMERS INC
25845	CGI GRAPHICS
	CONTINENTAL MOTORCARS
	EL VALLE LAWNMOWER SHOP
	FROM FOUNDATION TO FINISH
	MEDINAS SERVICES
	MILESTONE HOTRODS
	MODERN PAINT & BODY SUPPLY INC
	RADIATORS UNLIMITED
	RC GRAPHICS
	SANTA CLARITA HUBCAPS
	SIAM RICE II
	THE FITNESS STOP
	THE SMOG SHOP
	TRACK MASTERS
	TREASURED MEMORIES
	WINDSHIELD WHOLESALE AUTO GLASS

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SAN FERNANDO RD 2005 (Cont'd)

25861 SAUGUS CAFE
25865 OZONE PROTECT FIRE EXTINGUISHER AND
SAUGUS SUPERETTE
25885 GUZMAN TIRES
GUZMANS TIRES AND MUFFLERS
SOCORRO ROSALES

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 2005

25655	A ROYAL SUITE
	AFFORDABLE QUAILTY MOVING AND STORAG
	AFFORDABLE QUALITY RECORDS
	AUTOMOTIVE FILTER CO
	BELLA VIA COFFEE INC
	BOWEN, P
	CAPITAL GROWTH GROUP ASSOCIATES
	COFFEE KIOSK INC
	FIXTURE ARTS
	FLOORS 4 LESS
	MIKE FENNEL ENTERPRISES
	NFI VALENCIA SERVICE CENTER
	PR8 & ASSOCIATES INC
	SANTA CLARITA TRUCK REPAIR INC
	SHUTTERS INTERNATIONAL
	THROTTLE RACING PRODUCTS INC
	TMC PROPERTIES
	WESTERN ELECTRIC
	YOU VAULT SELF STORAGE
25772	BLUE BARREL DISPOSAL
	SANTA CLARITA DISPOSAL
25787	RICHIES AUTO REPAIR
25799	RICHIES HYDRAULICS
25803	ALTAMIRANO, FELIPE S
	AYALA, JORGE Z
	HOLLATZ, GERHARD
25805	ROMERO, DOLORES
25807	BENITEZ, GABRIEL
25809	QUIROS, VICTOR
25812	EVANS SON CONSTRUCTION
	NEWHALL CONSTRUCTION CO
25813	C HANSON DESIGNS
	WALKER ART
25819	VIKING AUTO UPHOLSTERY
25829	BIG RED OF VALENCIA
	CRAFTSMEN QUALITY
25833	C B WOODWORKS
25835	PHANTOM SCREENS OF SOUTHERN CALIFORN
	SCREENS INTERNATIONAL
25838	FOOTHILL ELECTRIC
25839	GRANT DAVID LTD
25840	OUR TOWN PEST CONTROL CO
25844	JIM TUCKERS METAL WORKS
25847	LEONARDS MOLDED PRODUCTS
25848	4 M GRINDING
	AQUATECH POOL SERVICES
	PRECISION CONCRETE CUTTING
26000	AUTO MOTION INDUSTRIES
	GM LIGHTING
	K & D WELDING

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 2005 (Cont'd)

26200 LOS ANGELES COUNTY SANITATION DISTRI
SAUGUS NEWHALL WTR RECLAMATION
SHASTA ELECTRIC

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DRAYTON ST 1995

23045 SCV AIR CONDITIONING & SHEET
23047 BWS HELIUM RENTALS
GERMAN AUTO CTR
23108 DOMINIKS BODY SHOP
23109 NEVILL, CLYDE
23119 ALSTAR CO
23126 TERRY LUMBER CO

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SAN FERNANDO RD 1995

24930	BOWEN, DONALD W JR
	DEAN POOLS
	DETAIL SHOP
24933	A V EQUIPMENT RENTALS INC
24953	M & B AUTOMOTIVE
24964	DUGAR, GARY
	GET GREEN
	GET GREEN LANDSCAPING
	NUTRI SOIL INC
24971	SANTA CLARITA MOTEL
24981	PSD ENTERPRISES
25005	BOUQUET CANYON STONE CO
25030	ALL VALLEY HEATING & AIR COND
25074	VALLEY WELDING STEEL
25104	RAILWAY MOTORS
25333	DAVID CARTER
	KEEP IT SELF STORAGE
	KISS SELF STORAGE
25446	CLANTON BLOCK INC
25745	MIDAS MUFFLER SHOPS
25825	AAMCO TRANSMISSIONS
	HI TECH TRANSMISSIONS
25835	A J AUTO DETAIL & ACCESSORIES
	BANKOK 89 THAI CAFE
	CALIFORNIA TINT
	GARY SYMONDS
	GERMAN AUTO MASTERS
	GREY ZONE CREATIVE SVC
	J & T HOLLANDER INSURANCE
	JOHNSON GARAGE DOORS INC
	MASTER AUTO MECHANIC CTR
	MODUGNO & ASSOC
	VIP AUTO CARE
25843	MARK C BLOOME GOODYEAR
25845	ADVANCE SIGNS
	CREATIVE SIGNS
	EUROSPORT
	FAST LANE R C HOBBIES
	MEDINAS SERVICES
	MR TUNEUP
	S C CUSTOM CYCLES & PAINT
	SANTA CLARITA VALLEY HUBCAPS
	WINDSHIELDS WHOLESALE AUTO GLS
25851	OCCUPANT UNKNOWNN
25861	SAUGUS CAFE
25865	SAUGUS SUPERETTE
25885	J H SAUGUS
25897	OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 1995

25655	AMERICAN THEATRICAL EXPRESS
	ARTMAN IRON INC
	CONSOLIDATED STUDIO SVC
	CONSUMER PRODUCTS
	CONSUMER TRAVEL AGENCY
	MIKE FENNEL AUTO BODY & PNTNG
	REX HALL IND INC
	ROCCO CHIUSANO GEN CONTR INC
	SANTA CLARITA INTERIORS
	SATELLITE TRUCK BODY CO
	TMC PROPERTIES
	WEST VALLEY IRON
25665	CHANDLER STUDIOS
25772	BLUE BARREL DISPOSAL
25781	PMG & ASSOC INC
25787	RICHIES AUTO REPAIR
25799	AUTO ELECTRIC CO
25813	AUTOMATED DESIGN
25815	CLAY, MILES
25819	VIKING AUTO UPHOLSTERY
25823	REPRO MAN
25824	MYERS SANITATION CO
25825	R & R AUTOMOTIVE
25828	MERIDIAN CO
25834	A & K BODY & FENDER
25835	DIVIDED LITE WINDOW CO
25838	MAYCO ENGINEERING
25839	GRANT, DAVID
	HIGH DESERT FOUNDRY
25840	GENERAL PLUMBING SVC
25842	J & R WOODWORKS INC
25844	COLINS WOODWORKING
25847	LEONARDS MOLDED PRODUCTS
25848	EARL CARROLL CUSTOM CABINETS
	FOUR M GRINDING
	LAVELLES WOODCRAFT
	NORCON CUSTOM CABINETS & STAIR
	VALENCIA KITCHENS
25852	FOOTHILL ELECTRIC MOTORS
26000	KEYSOR CENTURY CORP
26200	SAUGUS NEWHALL WATER RCLMTN

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

DRAYTON ST 1992

23045 S C V AIR CONDG
23047 B W S BALLOONS&HELM
GERMAN AUTO CENTER
23108 DOMINIKS BODY SHOP
23109 NEVILL, CLYDE
23119 HASA INC
23126 TERRY LUMBER

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SAN FERNANDO RD 1992

24930	DEAN POOLS BUILDER
24933	A V EQUIP RNTLS INC
	U HAUL CO
24953	M&B AUTOMOTIVE
24964	GET GREEN
	NUTRI SOIL
24971	SANTA CLRTA MOTEL
24981	P S D ENTERPRISES
25005	BOUQUET CNYN STONE
25030	GRAHAM D GEN CONTR
25074	VALLEY WELDING&STL
25104	RAILWAY MOTORS
25333	KEEP IT SELF STRG
	KISS SELF STORAGE
25359	MEADOWS DAVE P CO
25446	CLAYTON BLOCK INC
25745	MIDAS MUFFLER&BRAKE
25825	AAMCO TRANSMISSIONS
	HI TECH TRNSMSN
25835	AUTO EMISSNS SPCLST
	BANGKOK 89 CAFE
	CA TINT
	EXCLUSIVELY BRITISH
	GERMAN AUTO MASTERS
	JOHNSON GARAGE DOOR
	MASTER ATO MCHNC CT
	SIR CHARLES DETAILG
	SYMONDS GARY ATTY
	V I P AUTO CARE
25843	BLOOME MARK GOODYR
25845	A J AUTO DTL&ACCSRY
	FAST LANE R C HBBYS
	MEDINAS SERVICES
	MR TUNEUP
	SANTA CLRTA VLY HUB
	WINDSHIELDS WHSL
25857	MAGIC CLIPPERS
25861	K T CONSTRUCTION
	MUNOZ, ADOLFO
	ROSAS, M R
	SAUGUS CAFE
25865	SAUGUS SUPERETTE

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

SPRINGBROOK AVE 1992

25655 ARTMAN IRON INC
CABCON CORP
CHANDLER STUDIOS
CONSLTD STUDIO SERV
FENNEL MIKE
MIKE FENNEL ATO BDY
PAPER TRANSPORT CO
QUATROTECH
RAINBOW COSMETC LAB
RENDITION PRO PRDCT
REX HALL INDS INC
ROCCO CHIUSANO INC
SANTA CLRTA INTRS
SATELLITE TRUCK BDY
SET STORE
T M C PROPERTIES
UNITD CONCEPTS
VALENCIA DSGN&DEVLP
25772 BLUE BARREL DISPOSL
25781 P M G&ASSOCS INC
25787 RICHIES AUTO REPAIR
25792 BENZ DISPOSAL CO
25799 AUTO ELECTRIC CO
25809 SEPULVEDA, DAVID
25815 CLAY, MILES
25819 VIKING AUTO UPHLSTY
25824 MYERS PUMPING CO
25828 GUTIERREZ, LUCIANO
MERIDIAN CO THE
25834 A&K BODY&FENDER
25835 DIVIDED LITE WINDOW
25838 MAYCO ENGINEERING
25839 HIGH DESERT FOUNDRY
25840 GENL PLUMBING SERVS
25842 J&R WOODWORKS INC
25844 COLINS WOODWORKING
25847 LEONARDS MOLDED PRD
25848 4 M GRINDING
EARL CARROLL CABINT
LAVELLES WOODCRAFT
25852 FOOTHILL ELEC MOTOR
26000 CENTURY CSTM RCRDNG
KEYSOR CENTURY CORP
26200 SANITATION DISTRICT

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

DRAYTON ST 1987

DRAYTON 91350 SAUGUS

23027	XXXX	00	
23045	★MELLOS WELDING SV	255-7710	
	★WENDELL MACHN PROD	259-1878	
23047	★B W S INC	254-0880	6
	★GERMAN AUTO CENTER	259-3530	
23108	★DOMINIKS BODY SHOP	259-8444	5
23109	NEVILL Clyde	259-0846	
23119	★ALSTAR CO	259-5848	3
	★HASA CHEMICALS INC	259-5848	6
	★HASA CHEMICALS INC	361-3119	+7
★	8 BUS 2 RES	1 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1987

24930	★COLUMBIA UPHOLSTRRS	254-2333	5
	★LIBERTY SPA MFG	254-7999	+7
	★LIBERTY SPA&POOLS	254-2333	+7
	★SOLARVISION SATLLTE	254-7999	+7
24933	★A C T&E RENTALS	269-3747	
	★ALL CRAFT EOP RNTLS	259-3747	
	★VALLEN MILLS LNDSCP	254-8873	+7
24953	★C&R AUTOMOTIVE MACH	259-1181	
	★C&R AUTOMOTIVE RPR	259-1181	
24964	★NUTRI SOIL	257-2027	5
24971	★SANTA CLRTA MOTEL	259-2800	5
24986	★BODY MASTER AUTO	254-5537	+7
	★S C V AUTO BODY	254-2533	5
25005	★BOUQUET CANYN STONE	259-3939	5
	VASQUEZ Manuel	259-8309	+7
25030	GRAHAM Melvin	360-0603	4
-	★GRAHAMS	259-4399	
25074	★VALLEY WELDING SERV	25S-8303	
25104	★UNITED LANDSCAPE CO	2S9-5573	4
	★3 CS CONSTRUCTION	255-3603	+7
NO #	★DENNYS UNION SERV	255-7663	
NO #	★FORDS DENNY UN SV	255-7883	
NO #	★UNOCAL DEALERS SS	255-7863	
	★ 320 BUS 236 RES 98 NEW		

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1987

SAN FERNANDO RD 91350
SAUGUS

25359	★HI CHIC DRIVE IN	259-1937	
25448	★CLANTON BLOCK	259-0950	6
	★CLANTON BLOCK	788-8D51	+7
25BD1	★TULLIUS TENNIS SHOP	254-2075	+7
25803	XXXX	00	
25805	★AL&EDS AUTOSOUND CT	255-1044	6
	★CA TINT	255-1105	6
	★SANTA CLRTA OFF RD	254-7006	6
25807	XXXX	00	
25811	XXXX	00	
25824	XXXX	00	
2S825	★A A M C O TRNSMSNS	259-3013	+7
	★CANYON AUTO DETAIL	259-2212	+7
25829	XXXX	00	
25843	★MIDAS MUFFLER&BRAKE	255-0855	5
	★S F R	259-4044	5
25851	RAMOS Nicolas	254-1632	0
25855	XXXX	00	
2S857	★SAUGUS BARBER SHOP	259-9080	
25859	XXXX	00	
25881	★SAUGUS CAFE	259-7886	5
258B5	★SAUGUS SUPERETTE	259-0223	
25865	★K C EARTH	255-6889	5
	★TOWN&CNTRY DISC TRE	254-6304	6
25869	★GREENS LNDSCP MTRLS	254-5422	5
2SB91	★CA OILFIELD MNTNC	259-372D	6

★ 18 BUS 8 RES 4 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SPRINGBROOK AVE 1987

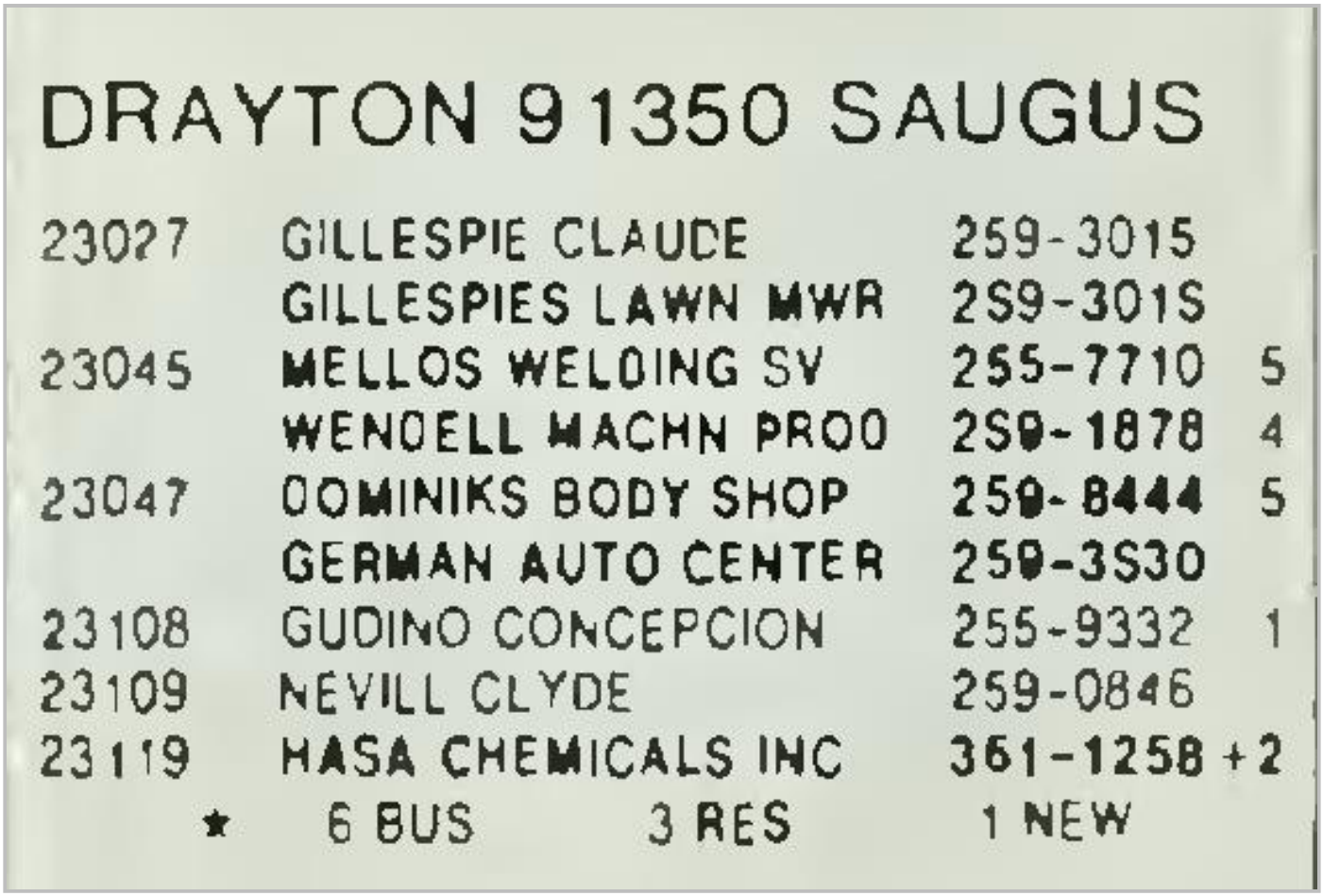
SPRINGBROOK AV 91350
SAUGUS

25655	★CONSUMER PRODUCTS	253-2723	+7
	★DIAMOND BATHURST	254-4004	6
	★DIAMOND BATHURST	259-4400	6
	★FENNEL MIKE	254-0659	+7
	★G N P	255-9007	+7
	★JEROME COSMETICS	253-2723	+7
	★MIKE FENNEL ATO BOY	254-5608	+7
	★MIKE FENNEL AUTO	367-6151	+7
	★PAPER TRANSPORT CO	259-1343	
	★RAINBOW COSMETC LAB	259-0336	+7
	★VALENCIA GENL ENGRG	254-8302	+7
25772	★BLUE BARREL DISPOSL	367-5828	5
	★BLUE BARREL DSPSL	259-2398	6
25787	★RICNIES AUTO REPAIR	259-6522	
25792	★BENZ DISPOSAL CO	767-6872	6
	★BENZ DISPOSAL CO	255-9499	+7
25795	★AUTO ELECTRIC CO	253-2886	3
25798	★TOY FACTORY THE	255-5701	3
25803	XXXX	00	
25805	XXXX	00	
25807	BENITEZ Gabel	254-0994	1
25809	SEPULVEOA Osvid	255-1568	0
25812	★VION TOOL&ENGINEERG	259-0704	
25813	★L&R CABINETS	255-9044	0
25817	XXXX	00	
25819	★VIKING AUTO UPHLSTY	259-6373	5
25823	★CUSTOM WOOO INTERRS	259-0454	1
25824	★MYERS PUMPING CO	259-1458	
	★MYERS SANITATION CO	259-1458	
25825	XXXX	00	
25828	XXXX	00	
25829	XXXX	00	
25831	XXXX	00	
25834	★A&K BODY&FENOER	259-3228	2
	★A&K FRAME&ALIGNMENT	259-9424	+7
25835	XXXX	00	
25837	XXXX	00	
25838	★MAYCO ENGINEERING	259-6848	+7
25839	XXXX	00	
25840	XXXX	00	
25842	★ACCENT FRNTR MFG	254-8057	6
25844	★J&M CABINETS	254-2901	+7
25847	★LEONARDS MOLOED PRD	253-2227	5
25848	★FOUR M GRINDING	254-8089	6
	★LAMBROS NNDMD TEAPT	254-7284	6
	★LAVELLES WOODCRAFT	259-7640	1
25849	XXXX	00	
25852	★FOOTHILL ELEC MOTOR	254-8400	8
25950	XXXX	00	
26000	★CENTURY CSTM RCRDNG	365-3991	
	★CENTURY PRINTING	365-3991	
	★CENTURY RECORDS	259-2380	5
	★CENTURY RECORDS	365-3991	
	★K DISC	259-2360	
	★KEYSOR CENTURY CORP	259-2360	
	★KEYSOR CENTURY CORP	365-3991	
	★KEYSOR RECORDS	365-3991	
	★SYLMAR ELECTRONICS	365-3991	
26200	★SANITATION DIST LA	259-3804	8

★ 44 BUS 15 RES 12 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

DRAYTON ST 1982



DRAYTON 91350 SAUGUS

23027	GILLESPIE CLAUDE	259-3015	
	GILLESPIES LAWN MWR	259-3015	
23045	MELLOS WELDING SV	255-7710	5
	WENDELL MACHN PROD	259-1878	4
23047	DOMINIKS BODY SHOP	259-8444	5
	GERMAN AUTO CENTER	259-3530	
23108	GUDINO CONCEPCION	255-9332	1
23109	NEVILL CLYDE	259-0846	
23119	HASA CHEMICALS INC	361-1258	+2
★	6 BUS 3 RES	1 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1982

24930	REGAL SPAS	716-6200	+2
	RECAL SPAS	254-2288	+2
	SANJUAN FBRGLS POOL	254-2288	+2
24933	A C T&E RENTALS	259-3747	1
	ALL CRAFT EDP RNTLS	259-3747	
24953	C&R AUTOMOTIVE MACH	259-1181	7
	C&R AUTOMOTIVE RPR	259-1181	+2
24986	CONN CONSTRUCTN CO	259-7513	0
	CONN MASONRY CO	259-7516	+2
25005	VIC WILLIAMS CO	259-3939	3
	WILLIAMS VIC CO	259-3939	8
25030	GRAHAM CUSTM AWNNG	259-4399	+2
	GRAHAM SCREENS	259-4399	+2
25074	VALLEY WELDING SERV	255-6303	3
25104	BONDS MAGIC T V	255-6677	1
	MAGIC TV	255-6677	+2
	MAGIC TV	255-6655	+2
25300	SPECIALTY RACTR SLS	255-6505	+2
25444	XXXX	00	
NO #	DENNYS UNION SERV	255-5071	0
NO #	FORDS DENNY UN SERV	255-5071	9
NO #	UNION OIL DLRS STN	255-5071	1
★	310 BUS 134 RES	114 NEW	

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1982

SAN FERNANDO RD 91350
SAUGUS

25359	HI CHIC DRIVE IN	259-1937	
	KOTNIK S F	259-1937	
25446	CLANTON BLOCK	259-0950	0
	CLANTON BLOCK	385-4548	1
25801	XXXX	00	
25803	XXXX	00	
25805	HEREDIA RAFAEL A	255-7651	9
25807	XXXX	00	
25811	XXXX	00	
25824	XXXX	00	
25829	XXXX	00	
25843	JOHNSONS BAKE SHOP	259-1737	+2
25851	RAMOS NICOLAS	254-1632	0
25855	XXXX	00	
25857	SAUGUS BARBER SHOP	259-9080	
25859	BROWN LOU	259-5434	7
	DERN PETE	259-4700	+2
	KIRA STAN	259-5434	+2
25861	SAUGUS CAFE	259-2844	
25861½	NINO JOSE PENA	254-3982	+2
25865	SAUGUS SUPERETTE	259-0223	
*	11 BUS 10 RES	4 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SPRINGBROOK AVE 1982



SPRINGBROOK AV 91350
SAUGUS

25655	DITTO FREIGHT LINES	255-7495	4
	OFCCO CONSTRUCTION	255-2711	+2
	PAPER TRANSPORT CO	259-1343	
	THATCHER GLASS MFG	259-4400	
25772	BLUE BARREL DISPOSL	367-5828	8
	BLUE BARREL DISFSL	259-2398	8
	SAVE ON DISPOSAL CO	259-3812	+2
25787	RICHIES AUTO REFAIR	259-6522	7
25792	XXXX	00	
25799	ARMIES SIGNS	259-3100	1
	SIGNS BY ARMIE	259-3100	1
25803	XXXX	00	
25805	ELIAS NILDA	254-1873	1
25807	BENITEZ GABEL	254-0994	1
25809	SEPULVEDA DAVID	255-1568	0
25812	VION TOOL&ENGINEERG	259-0704	4
25813	L&R CABINETS	255-9044	0
25817	D R&B ELECTRONICS	259-6128	1
25819	KENS CSTM AUTO UFHL	259-8373	8
25823	CUSTOM WOOD INTERRS	259-0454	1
25824	MYERS PUMPING CO	259-1458	4
	MYERS SANITATION CO	259-1458	4
25825	XXXX	00	
25828	SUPERIOR RECAF SPLY	259-7094	
25831	XXXX	00	
25833	XXXX	00	
25834	A&K BODY&FENDER	259-3228	+2
25835	BLOOMERS MTL STMPNG	255-7171	8
25837	XXXX	00	
25838½	CANAMCD SRV&SPLY	387-71D7	9
	PRECISION WELDING	254-1492	+2
25839	A&K FRAME&ALIGNMENT	259-9424	5
25840	DOORS UNLIMITED	255-518D	9

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SPRINGBROOK AVE 1982

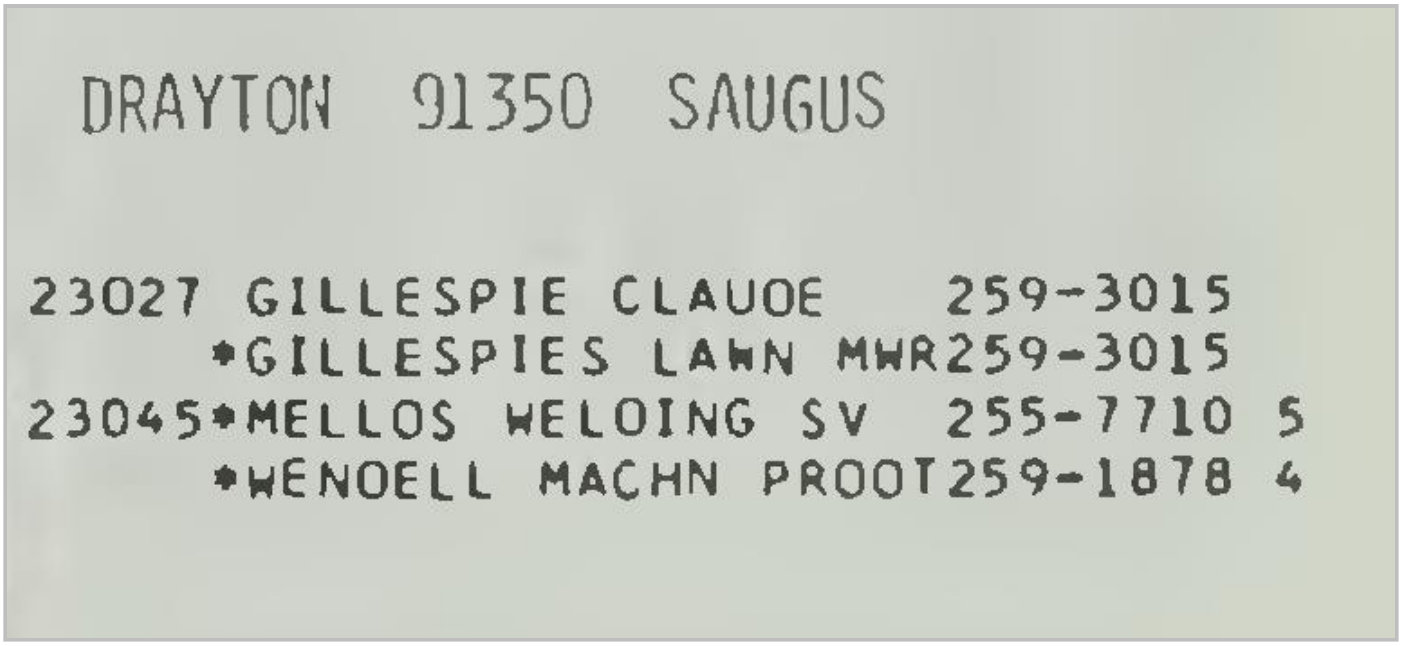
SPRINGBROOK AV 91350 CONT

25848	LAVELLES WOODCRAFT	259-764D	1
25844	BEHAVIORAL STDY BRD	255-2325	1
25848	A V AIRE	255-6755	8
	VALLEY FORGE&WELDHG	259-7070	7
25849	XXXX	00	
25852	XXXX	00	
25950	XXXX	00	
26000	CENTURY CSTM RCRDHG	385-3991	1
	CENTURY PRIHTIHG	365-3991	1
	CENTURY RECORDS	259-2360	7
	CENTURY RECOROS	365-3991	1
	K DISC	259-2360	9
	KEYSDR CEHTRUY CORP	259-236D	+2
	KEYSOR CENTURY CORP	365-3991	
	KEYSDR RECORDS	365-3991	3
	SYLMAR ELECTRONICS	355-3991	
26200	SANITATN DIST LA CO	259-3804	

★ 38 BUS 12 RES 5 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

DRAYTON ST 1976

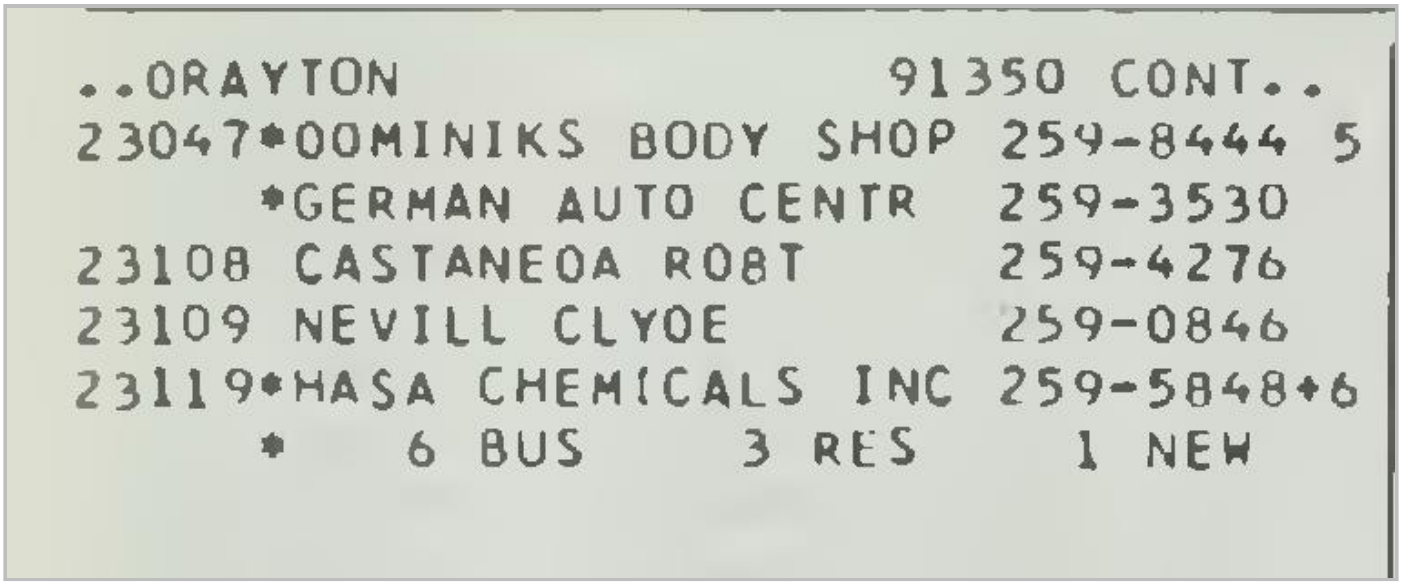


DRAYTON 91350 SAUGUS

23027 GILLESPIE CLAUOE 259-3015
*GILLESPIES LAWN MWR 259-3015
23045 *MELLOS WELOING SV 255-7710 5
*WENOELL MACHN PROOT 259-1878 4

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

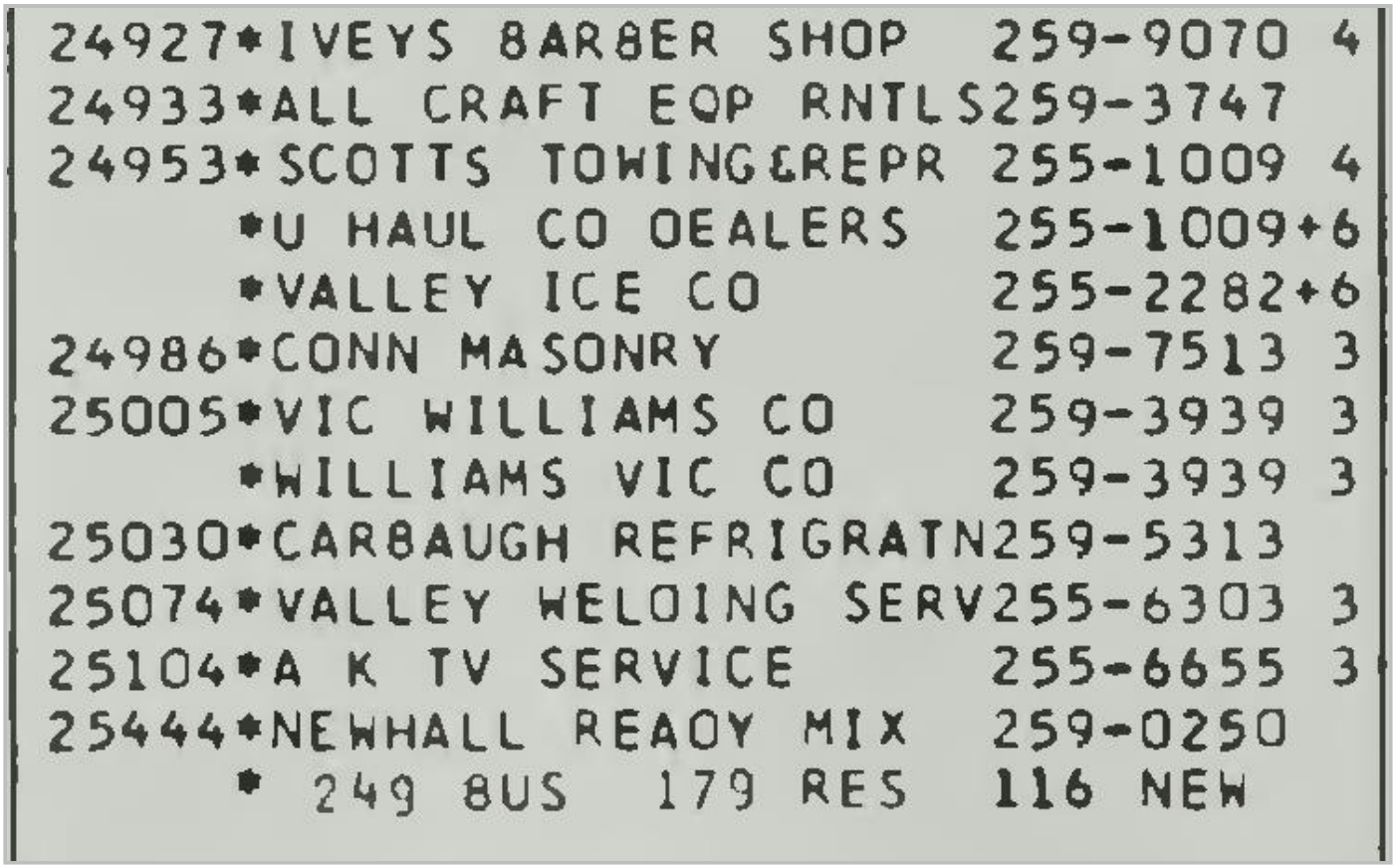
DRAYTON ST 1976



..ORAYTON 91350 CONT..
23047*OOMINIKS BODY SHOP 259-8444 5
*GERMAN AUTO CENTR 259-3530
23108 CASTANEOA ROBT 259-4276
23109 NEVILL CLYOE 259-0846
23119*HASA CHEMICALS INC 259-5848*6
* 6 BUS 3 RES 1 NEW

Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1976



```
24927*IVEYS BARBER SHOP        259-9070  4
24933*ALL CRAFT EQP RNTLS      259-3747
24953*SCOTTS TOWING&REPR       255-1009  4
      *U HAUL CO DEALERS       255-1009+6
      *VALLEY ICE CO           255-2282+6
24986*CONN MASONRY             259-7513  3
25005*VIC WILLIAMS CO          259-3939  3
      *WILLIAMS VIC CO         259-3939  3
25030*CARBAUGH REFRIGRATN      259-5313
25074*VALLEY WELDING SERV      255-6303  3
25104*A K TV SERVICE           255-6655  3
25444*NEWHALL READY MIX        259-0250
      * 249 BUS  179 RES  116 NEW
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Target Street	Cross Street	Source
-	✓	Haines Criss-Cross Directory

SAN FERNANDO RD 1976

SAN FERNANDO RD 91350 SAUGUS

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25359*HI CHIC ORIVE IN    259-1937
     *KOTNIK S F          259-1937
25446*CLANTON BLOCK       788-8051+6
     *CLANTON CONCRTE PRO 365-4548 4
258D3  XXXX               00
25824 GUTHRIE J R         259-2314
     *SOUTHERN PAC CO     259-1758
25843*JOHNSONS 8AKE SHOP  259-1737
25851 HOLLOWAY J T        259-6967
25855 OAY LORAINE         255-7407 4
      HERNANOEZ TACHO     259-7858 3
25857*SAUGUS 8AR8ER SHOP  259-9080
25859*8ROWN LOU           259-4700+6
      CHACANACA I M       259-0466 4
      CROSS LON           259-4700 5
     *FARMERS INS GRP SGS 259-470D
25861*SAUGUS CAFE         259-2644
      SOLTERO INES        255-7376 4
25865...APARTMENTS
      KOVACK WINIFREO MRS 259-4417
      LATIOLAIT STEVEN L  255-7520 5
      PEREZ GUADALUPE     255-2642+6
     *SAUGUS SUPERETTE    259-0223
      SUTHERLANO IVAN W   255-2356+6
      WILSON C O          259-0409 3
      YOSHIKAWA HARRY     259-5519
25865.....................
     *  11 BUS   14 RES    4 NEW
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Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SPRINGBROOK AVE 1976

SPRINGBROOK AV 91350 SAUGUS

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25655*BURKE VENOING          259-7310
     *DITTO FREIGHT LINES    255-7495 4
     *GENES CATERING         259-731D
     *PAPER TRANSPORT CO     259-1343
     *THATCHER EMP CR UN     259-7350
     *THATCHER GLASS MFG     259-44DD
25772*BLUE BARREL DISPOSL    365-9267+6
     *BLUE BARREL DSPSL      259-2398
25792 SOLORIO JESUS          255-6044 5
25803  XXXX                  OO
25805 BENITEZ GENOVEGA       255-7094 5
25812*VION TOOL&ENGINEERG    259-D704 4
25823 BONGARD LEE            255-2040+6
25824*MYERS PUMPING CO        259-1458
     *MYERS SANITATION CO    259-1458 4
25825  XXXX                  OO
25828*SUPERIOR RECAP SPLY    259-7094
25839*A K FRAME ALGNMNT       259-9424 5
25848 BAUGHMAN MERRILL C     259-7483+6
     *OREW OREW IT           255-2996+6
      JACKMAN FRANK M        259-9164+6
25848½OALE R MERRIL          259-2833+6
25849  XXXX                  OO
25852*SEEMANN MACHINE CO     259-9D67+6
2595D  XXXX                  OO
26000*ALTAIR RECORDS          259-2360
     *CENTRY CUSTOM RCROG    365-3991
     *CENTRY PRINTING        365-3991
     *CENTRY RECORDS         365-3991
     *CENTURY CSTM RCRONG    259-236D 4
     *KEYSOR CENTURY CORP    365-3991 3
     *KEYSOR CENTURY CRP     259-236D 4
     *KEYSOR RECOROS         365-3991
     *SYLMAR ELECTRONICS     365-3991
26200*SANITATN OSTRCT 26     259-3804
     *  25 BUS   10 RES    7 NEW
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Target Street	Cross Street	Source
-	✓	B & G City Directory

DRAYTON ST 1971

DRAYTON (SAUGUS) 91350

23027 GILLESPIE CLAUDE 259-3015
23045 VALENCIA CABINERS 259-7876
23108 CASTANEDA ROBT 259-4276
23109 NEVILL CLYDE 259-0846

Target Street	Cross Street	Source
-	✓	B & G City Directory

SAN FERNANDO RD 1971

24917 SAUGUS BTY SH 259-1404
WITT JIMMIE 259-9977
ROGERS KYLE 259-4108
24933 ALL CRAFT EQUIP RENTALS 259-3747
24953 NEWHALL SERV 259-4234
25030 CARBAUGH REFRIGERATION 259-5313
25359 KOTNIK SAML 259-1937
HI CHIC DRIVE-IN259-1937
25444 NEWHALL READY-MIX 259-0250
25446 CLANTON CORP 259-0950
25646 GORMLEY L W 259-4209
25801 VACANT
25807 LIZAOLA A F 259-5218
RODRIGUEZ M 259-5971
25823 DANNY'S PET LAND 259-7176
25824 SOUTHERN PAC 259-1758
R E A EXPRESS 259-1758
GUTHRIE J R 259-2314
25829 BERCAW O W
25837 NEWHALL FOREIGN CAR SERV 259-3530
25843 JOHNSON'S BAKE SHOP 259-1737
25851 HOLLOWAY J T 259-6967
25855 HERNANDEZ T 259-4255
HEINE DALLAS 259-1353
25857 SAUGUS BARBER SHOP
25859 FARMERS INSUR 259-4700
WATTS R E 255-0707
CHACANACA F 259-0466
25861 SAUGUS CAFE 259-2644
25865 SAUGUS SUPERETTE 259-0223
YOSHIKAWA H 259-5519
SIEMSEN PAUL 259-8145
LATIOLAIT S 259-3838
ALL-TEMP REFRIG 259-3235
25911 RIB CAFE 259-1383
25923 TROUTT DOYLE 259-0658

Target Street	Cross Street	Source
✓	-	B & G City Directory

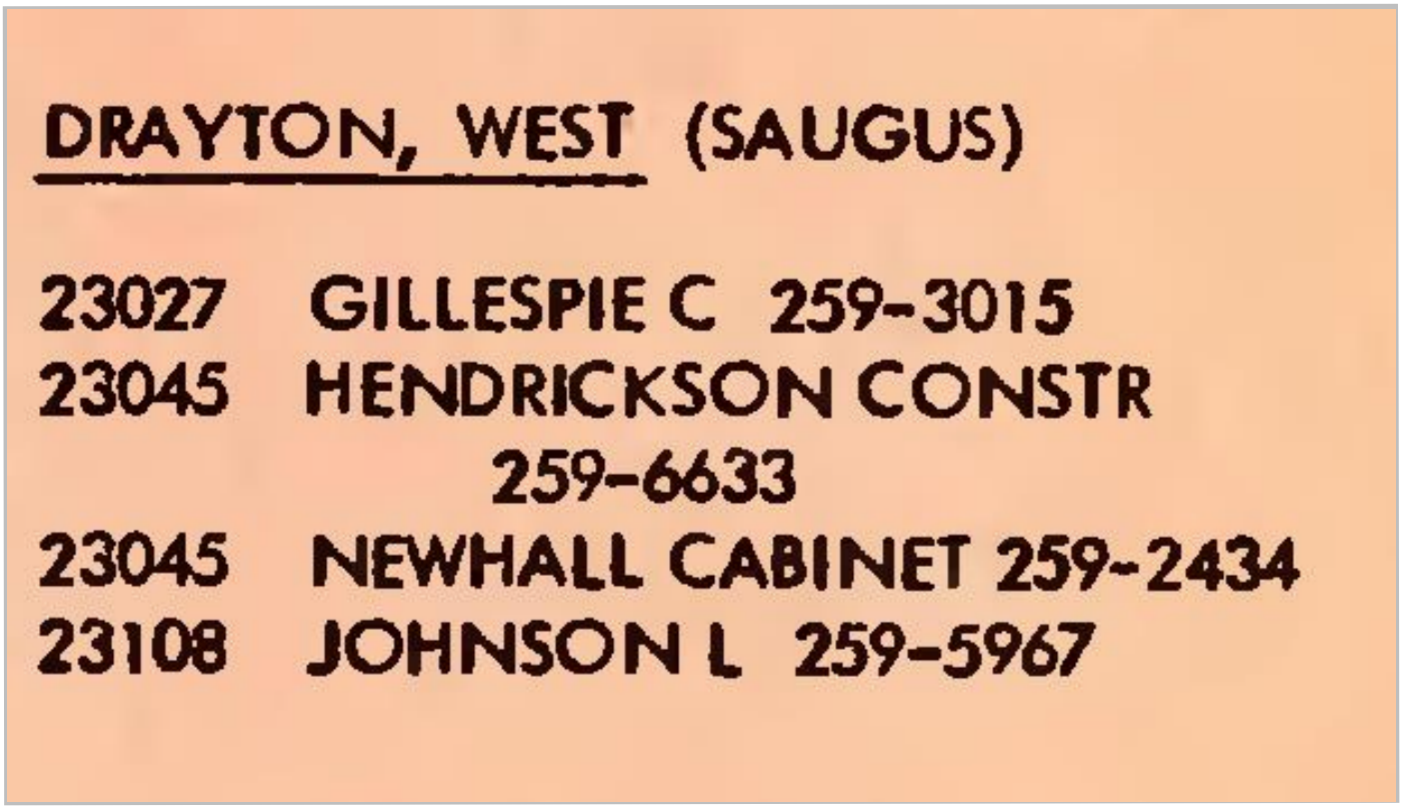
SPRINGBROOK AVE 1971

SPRINGBROOK (SAUGUS) 91350

25655 THATCHER GLASS 259-4400
THATCHER CRED UNION
259-7350
GENE'S CATERING 259-7310
PAPER TRANSPORT 259-1343
25772 KOVACK W MRS 259-4417
CASTAIC DISPOSAL
259-5678
CAROL'S DISPOSAL
259-2398
25786 COLON RICHARD 259-2618
25792 TALAMANTES V 259-2033
25803 VACANT
25805 CLARK GENEVA L
25807 CAMPA DANIEL 259-8120
25809 SMITH LARRY S 255-0303
25812 WAYNE MFG 259-0240
25823 VACANT
25824 MYERS PUMPING 259-1458
25825 L A TIMES DLR 259-1747
25828 SUPERIOR RECAP SUPPLY
259-7094
25829 SAUGUS CONCRETE
259-9175
25849 FLESHMAN C 259-5606
25852 CERTIFIED WELDING 259-8737
25950 HASA CHEMICALS 259-5848
26000 KEYSOR-CENTURY CORP
259-2360
CENTURY RECORDS 259-2360
MARSON PRINTERS 259-3232
26200 SANITATION DIST 259-3804

Target Street	Cross Street	Source
-	✓	B & G City Directory

DRAYTON ST 1967



DRAYTON, WEST (SAUGUS)

23027 GILLESPIE C 259-3015
23045 HENDRICKSON CONSTR
259-6633
23045 NEWHALL CABINET 259-2434
23108 JOHNSON L 259-5967

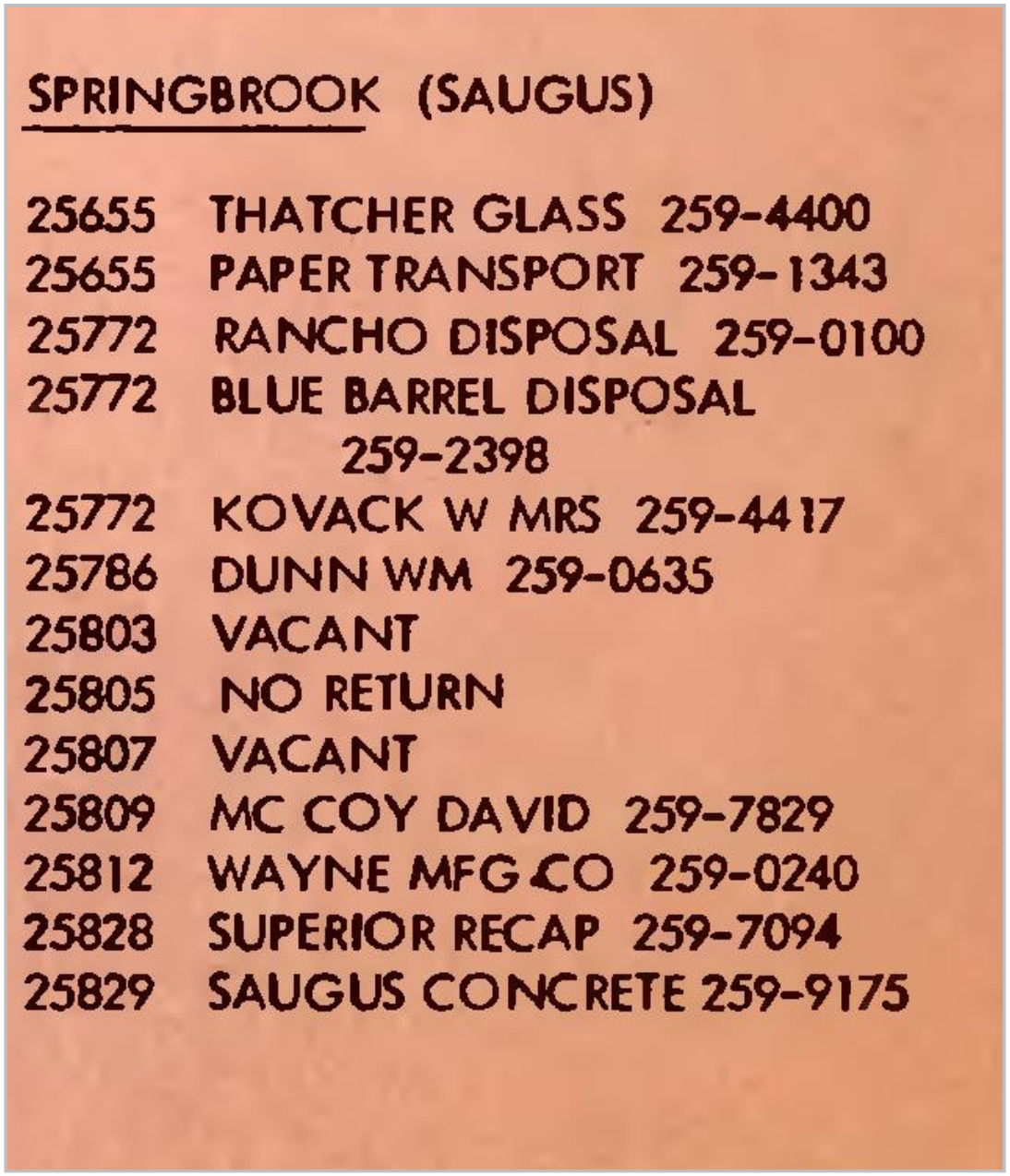
Target Street	Cross Street	Source
-	✓	B & G City Directory

SAN FERNANDO RD 1967

24911 DOUGLASS GEO 259-6864
24917 SAUGUS BTY SH 259-1404
24933 BOREN'S USED FURN 259-2549
24953 DE PORTO'S CAR WASH
259-7952
25359 HI CHIC DRIVE IN 259-1937
25444 LADD CONCRETE 259-0250
25446 CLANTON CORP 259-0950
25446 SIMINGTON D 259-5867
25446 ONONDARKA RIDING SCHL
259-4323
25805 BOLL JOS 259-0573
25824 SOUTHERN PAC CO 259-1758
25824 R E A EXPRESS 259-1758
25824 GUTHRIE J 259-2314
25829 BERCAW O 259-0846
25837 BOB'S AUTOMOTIVE 259-2414
25843 JOHNSON'S BAKE SH 259-1737
25851 CHACANACA F 259-0466
25851 SULLIVAN JAS 259-7688
25855 HEINE DALLAS 259-1353
25855 CARLTON G 259-1077
25855 BRADSHAW N 259-3794
25857 SAUGUS BARBER SHOP
25859 FARMERS INS GRP 259-4700
25859 LE VAL CLNRS 259-3492
25861 SAUGUS CAFE 259-2644
25865 SAUGUS SUPERETTE 259-0223
25911 RIB CAFE 259-1383
25923 DAWSON JAS 259-4702
25940 WILLIAMS V CO 259-3939

Target Street	Cross Street	Source
✓	-	B & G City Directory

SPRINGBROOK AVE 1967

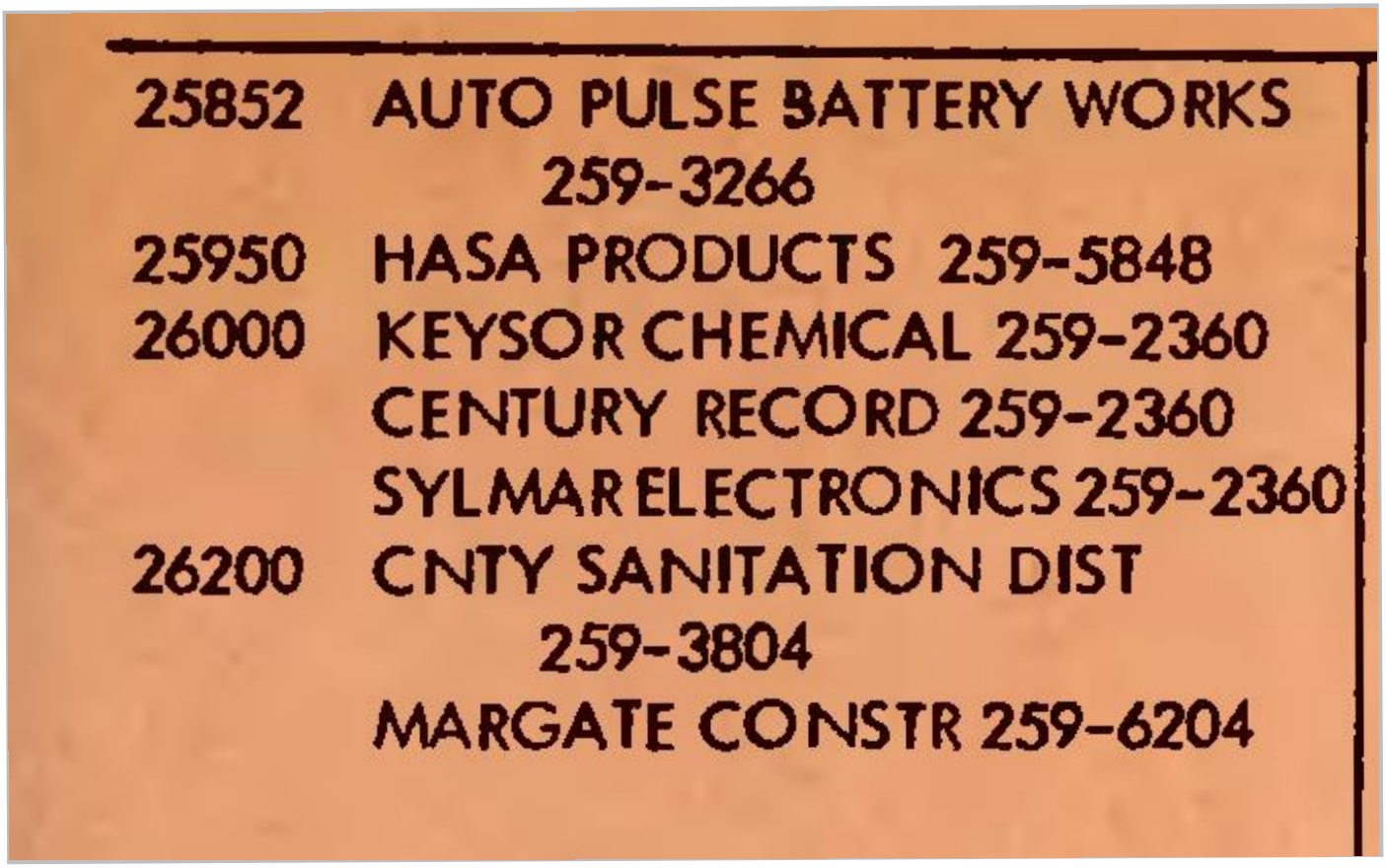


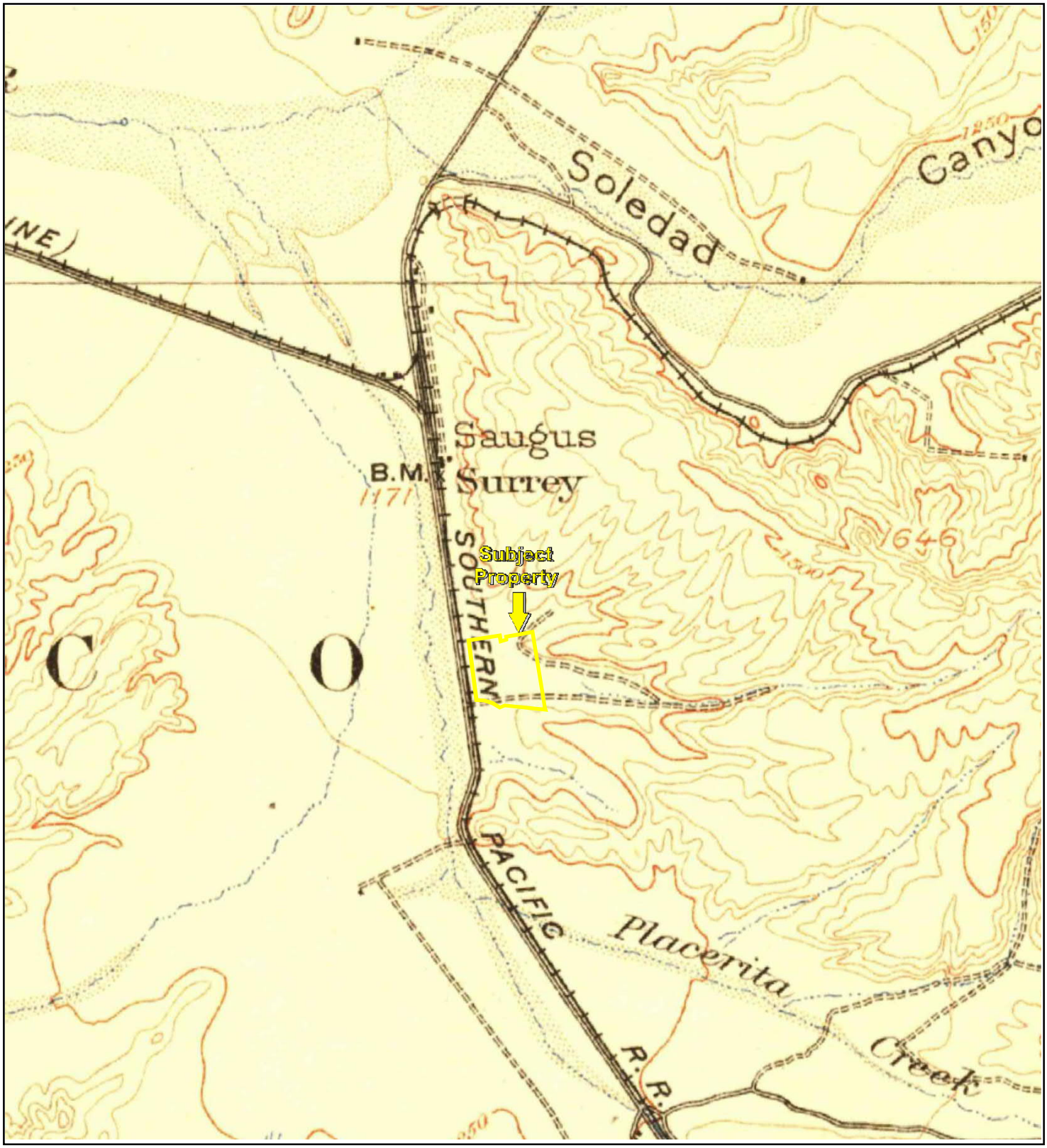
SPRINGBROOK (SAUGUS)

25655 THATCHER GLASS 259-4400
25655 PAPER TRANSPORT 259-1343
25772 RANCHO DISPOSAL 259-0100
25772 BLUE BARREL DISPOSAL
259-2398
25772 KOVACK W MRS 259-4417
25786 DUNN WM 259-0635
25803 VACANT
25805 NO RETURN
25807 VACANT
25809 MC COY DAVID 259-7829
25812 WAYNE MFG CO 259-0240
25828 SUPERIOR RECAP 259-7094
25829 SAUGUS CONCRETE 259-9175

Target Street	Cross Street	Source
✓	-	B & G City Directory

SPRINGBROOK AVE 1967



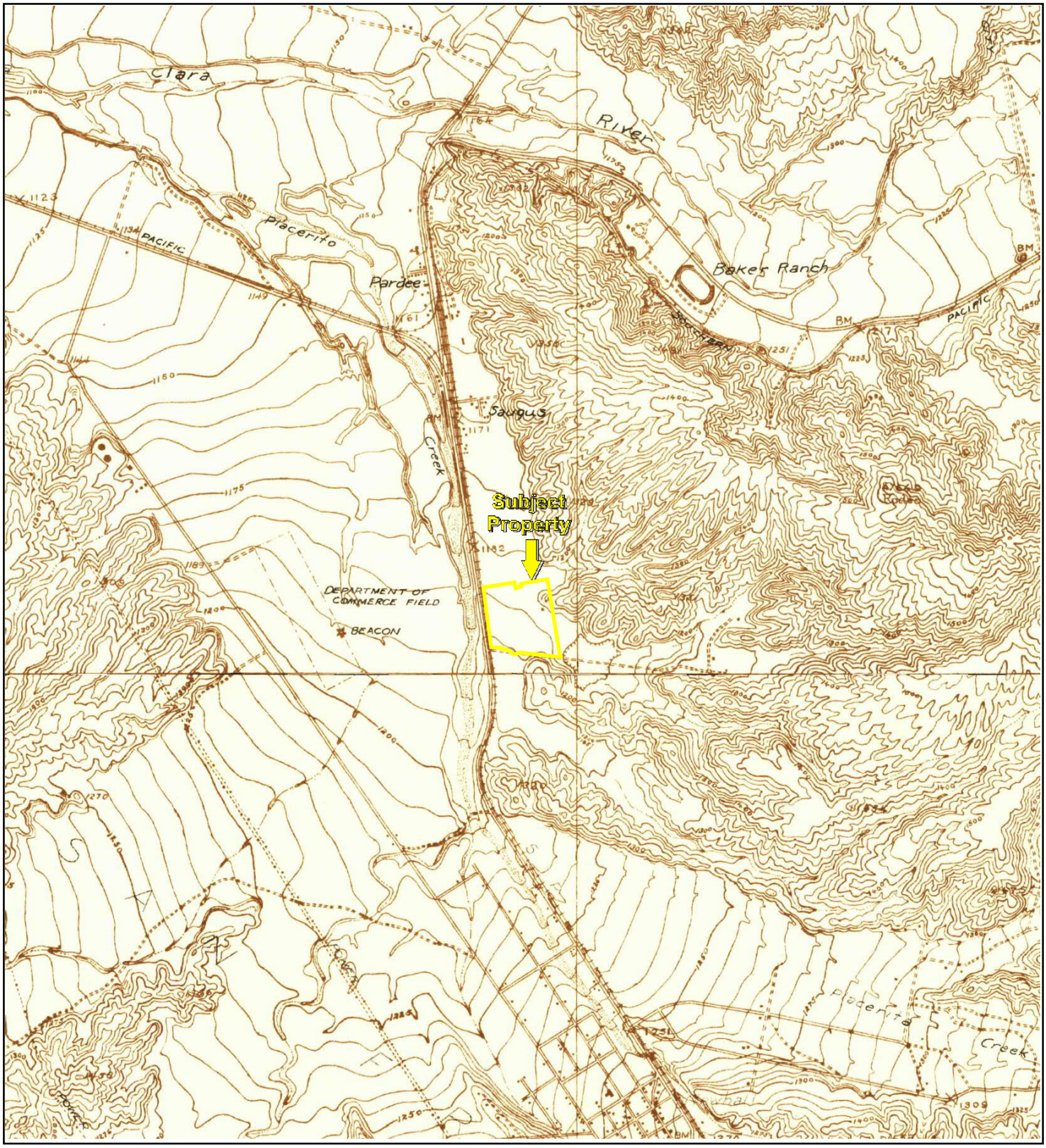


TP, Santa Susana, 1903, 15-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

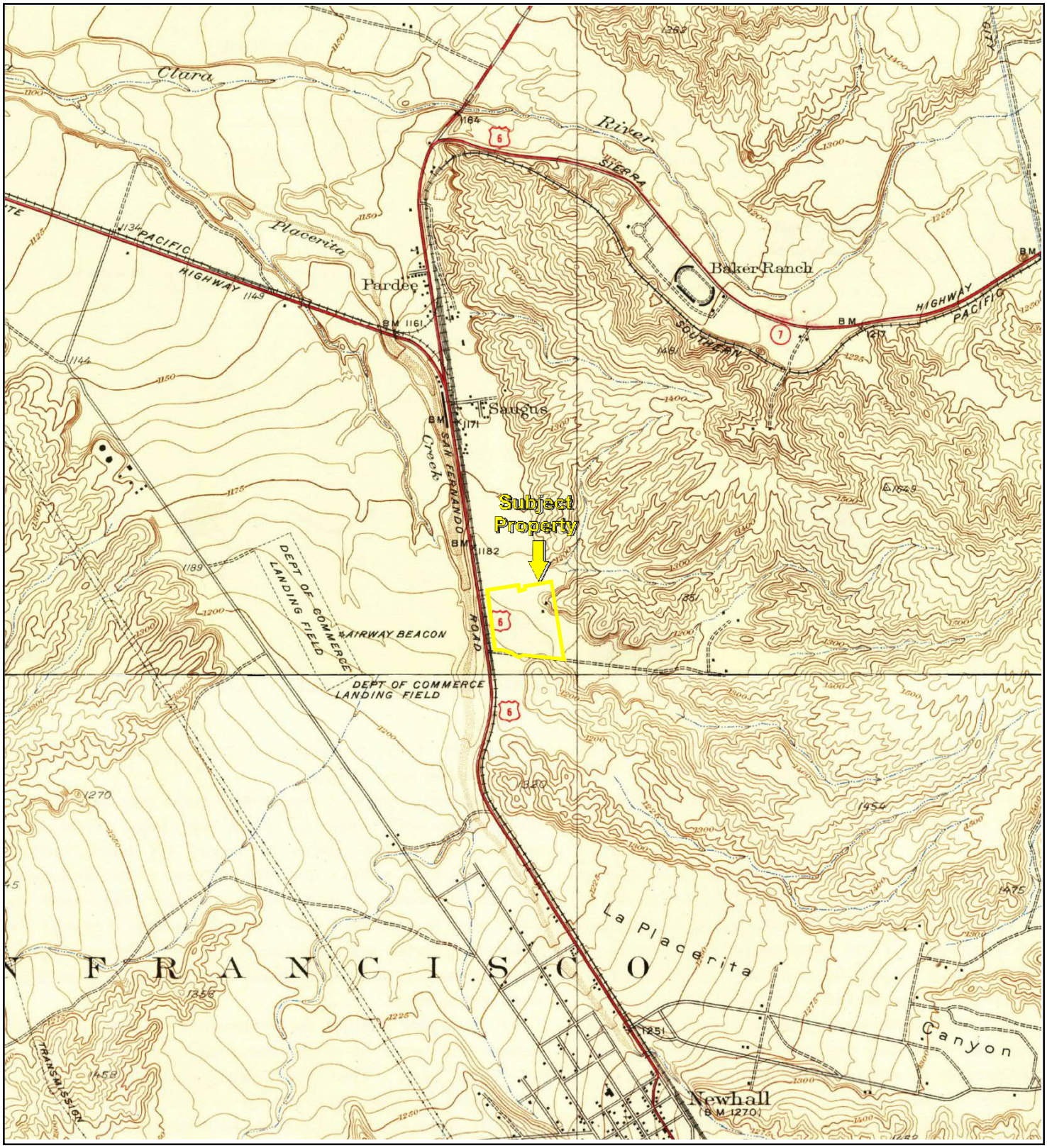


TP, Saugus, 1929, 7.5-minute
S, Newhall, 1929, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property



TP, Saugus, 1933, 7.5-minute
S, Newhall, 1933, 7.5-minute

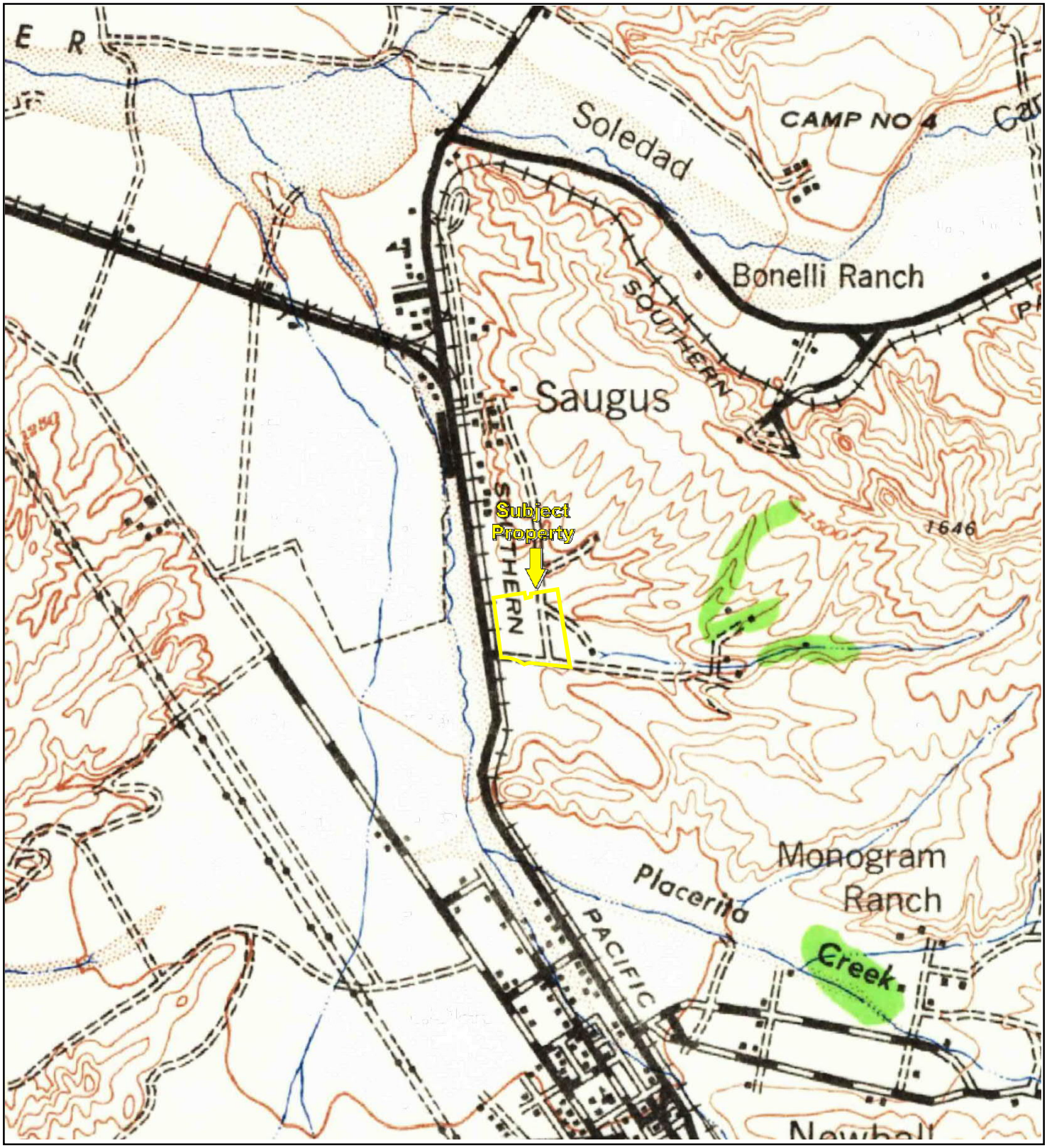
0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

APPENDIX B: Topographic Maps
Project No. 21-327802.3

PARTNER

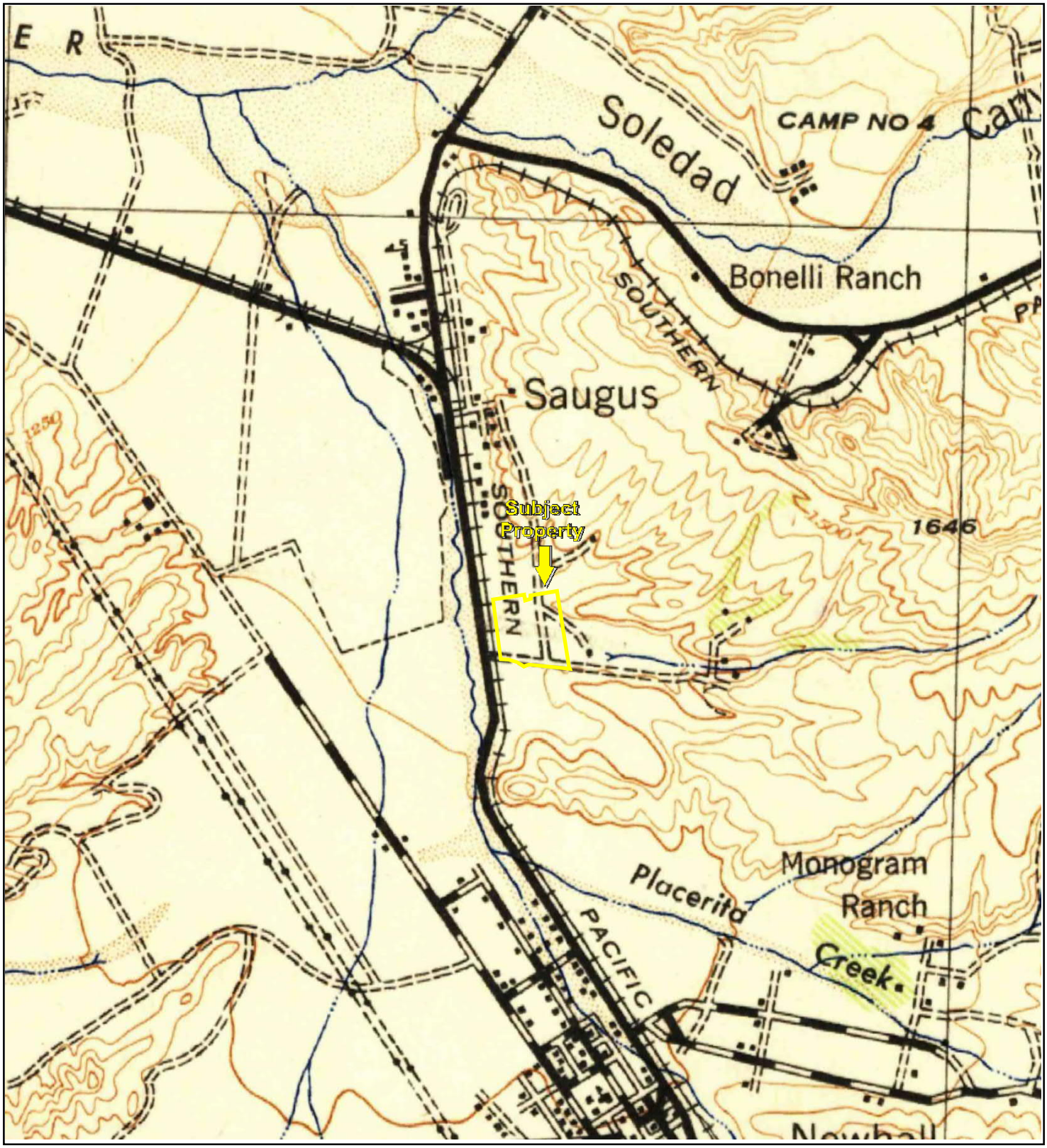


TP, Santa Susana, 1941, 15-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

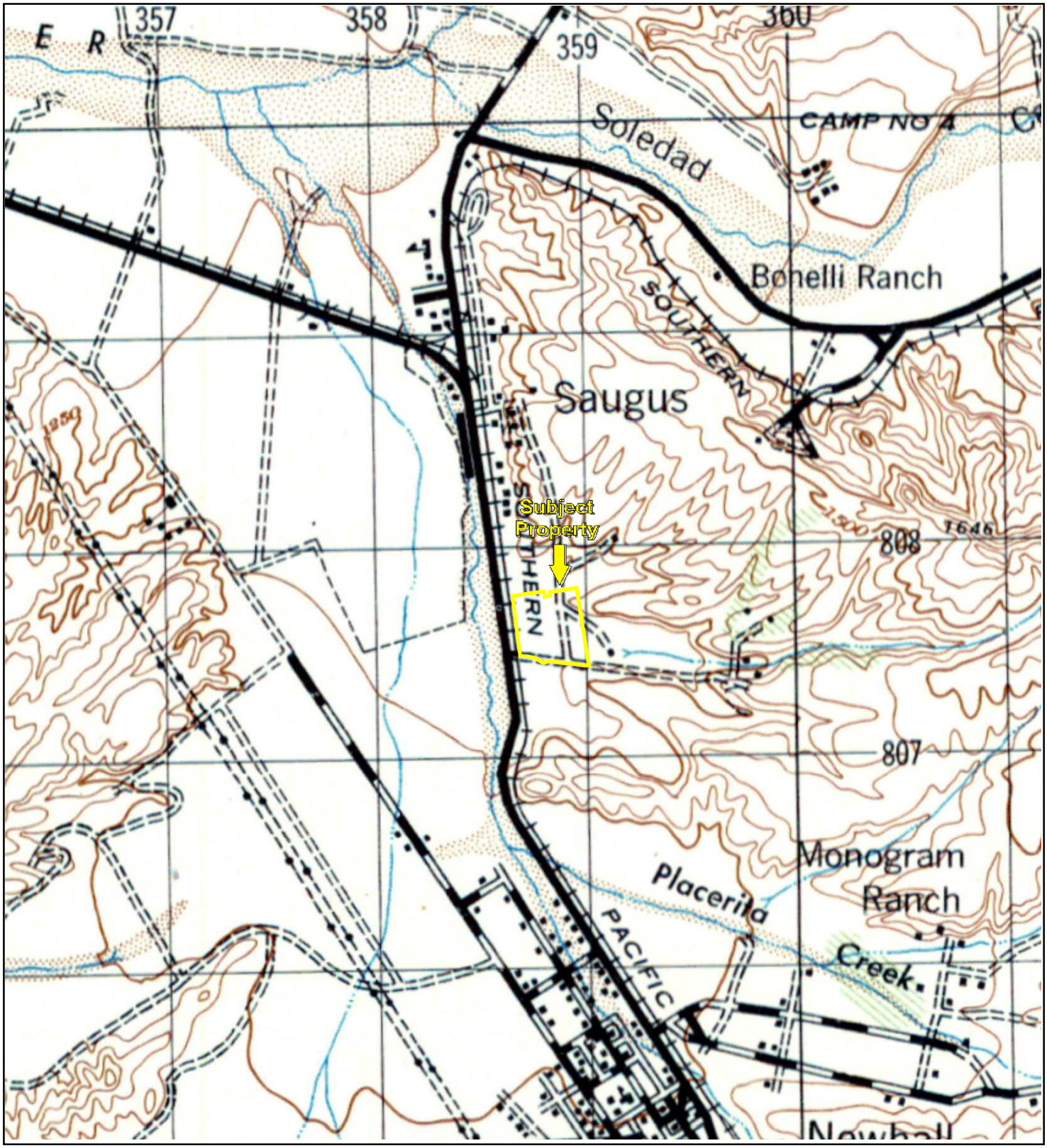


TP, Santa Susana, 1943, 15-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property



TP, SANTA SUSANA, 1947, 15-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

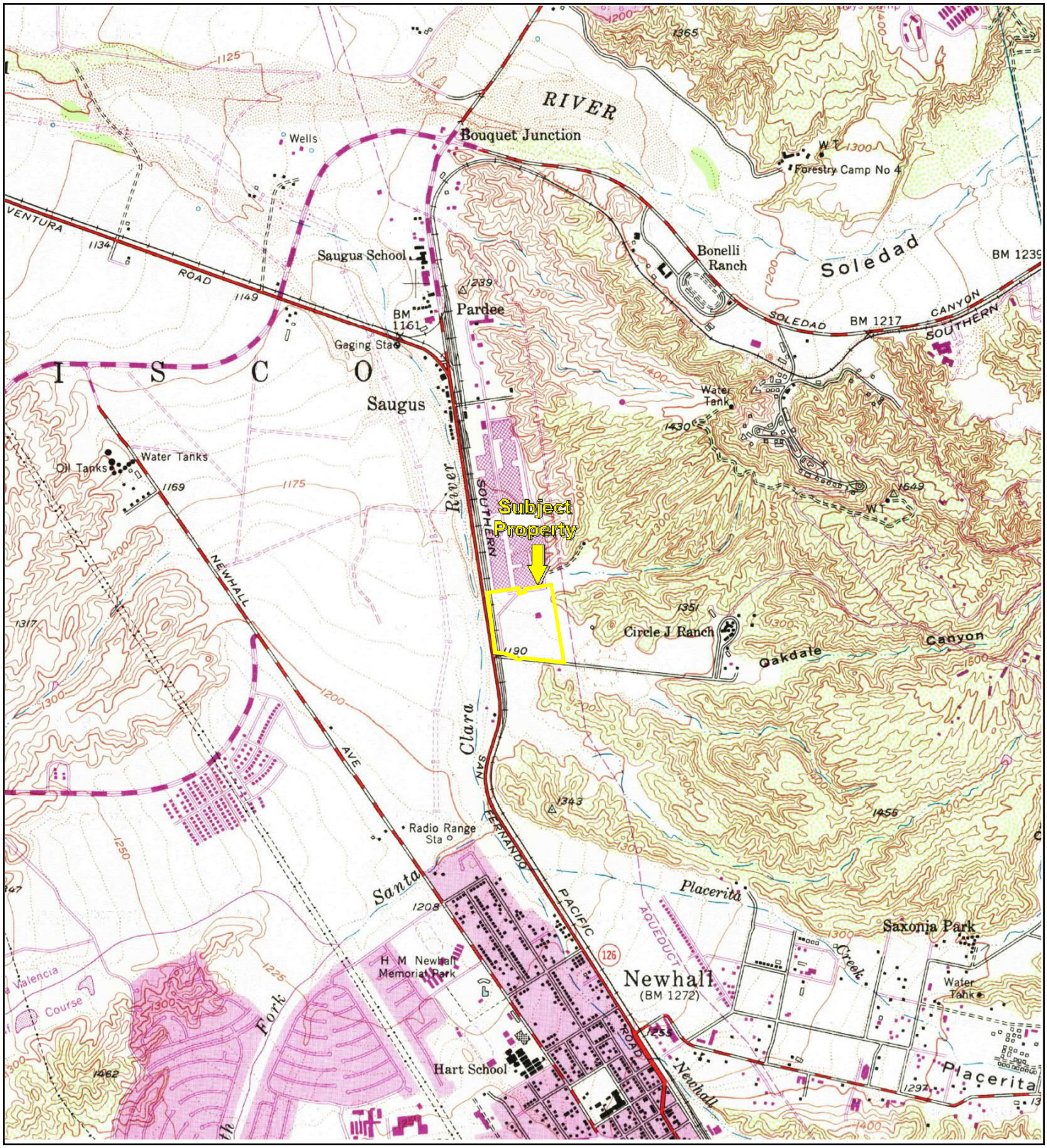


TP, Newhall, 1952, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

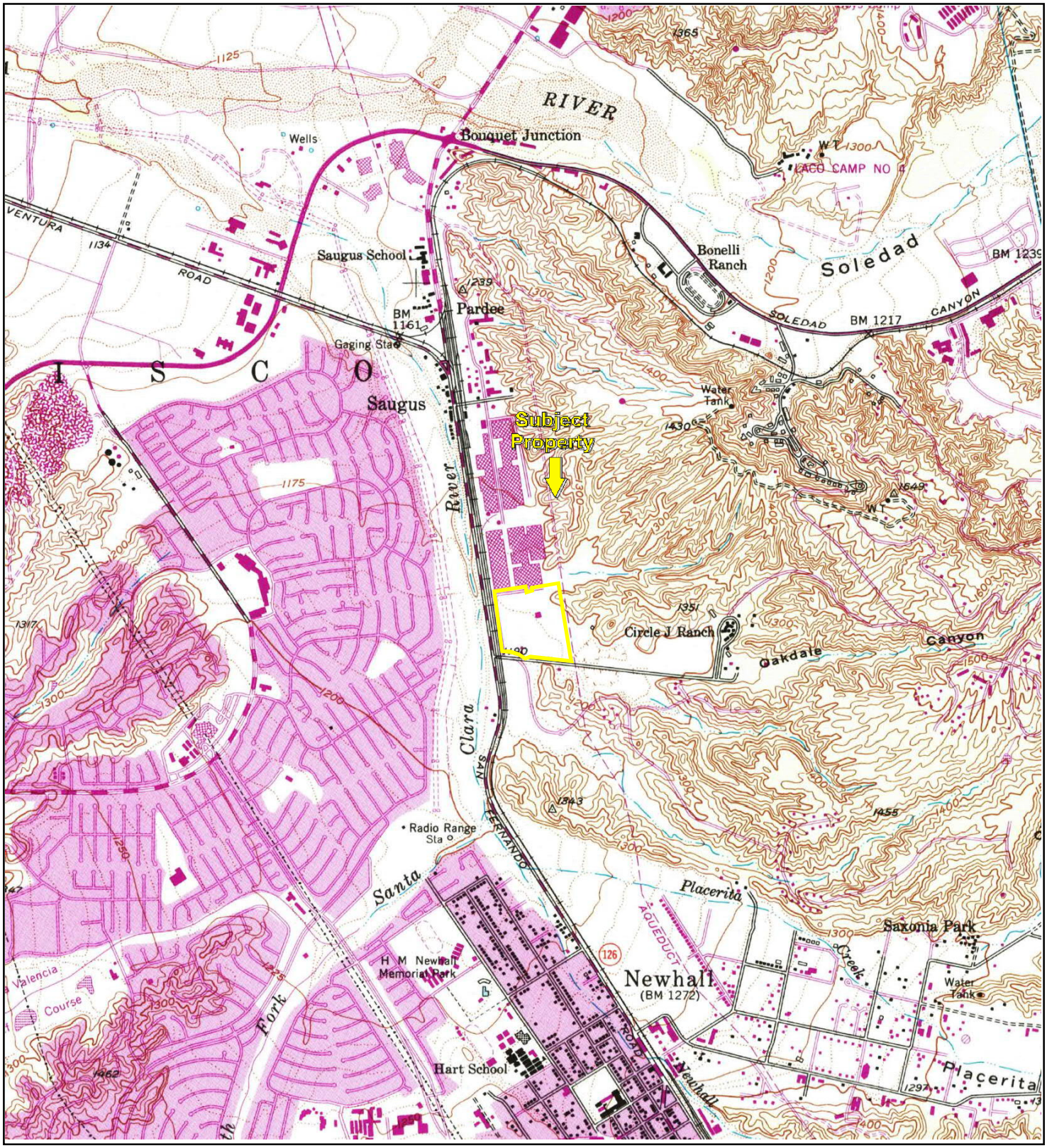


TP, Newhall, 1969, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property



TP, Newhall, 1988, 7.5-minute

0 Miles 0.25 0.5 1 1.5

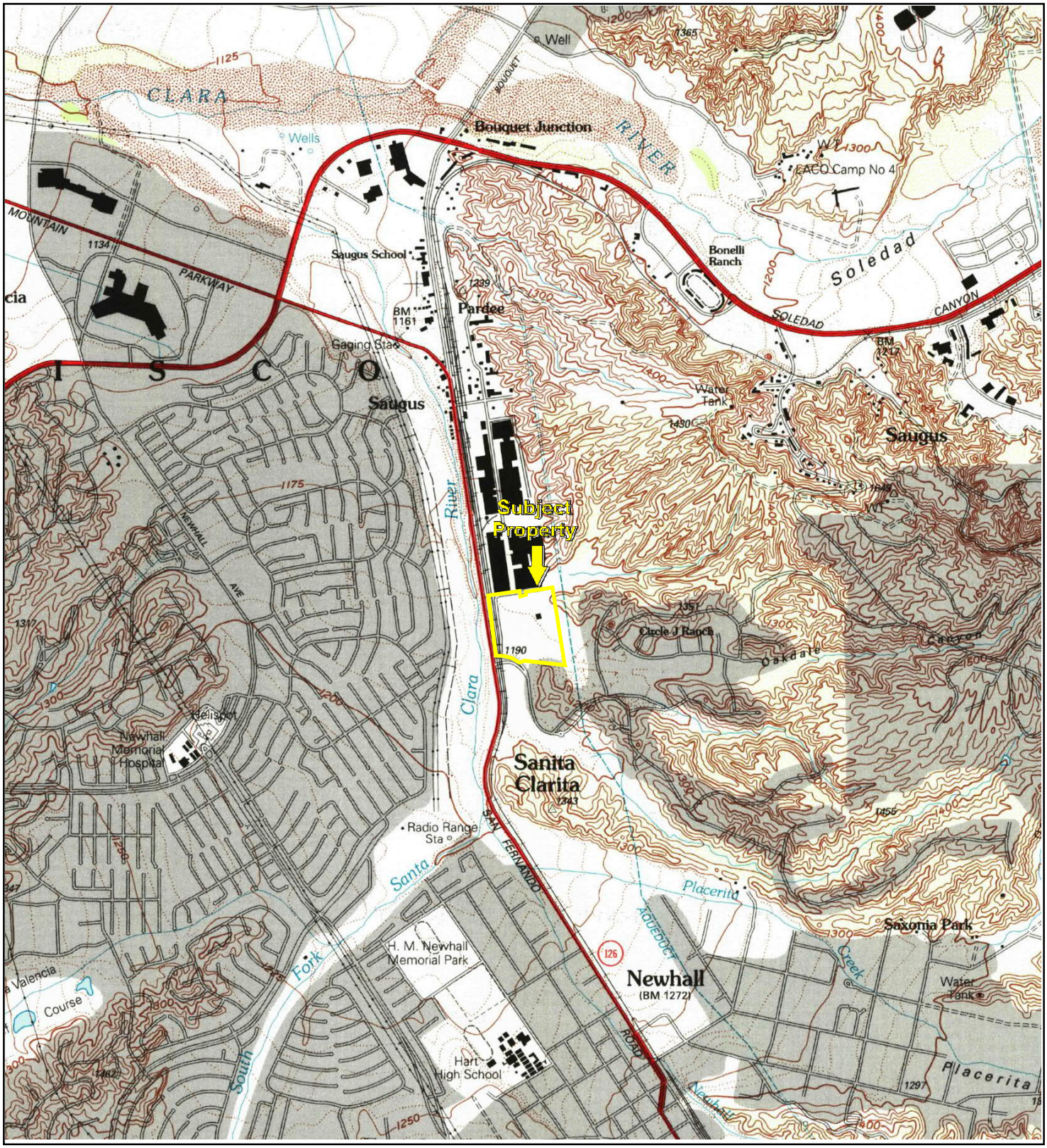
N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 21-327802.3

PARTNER

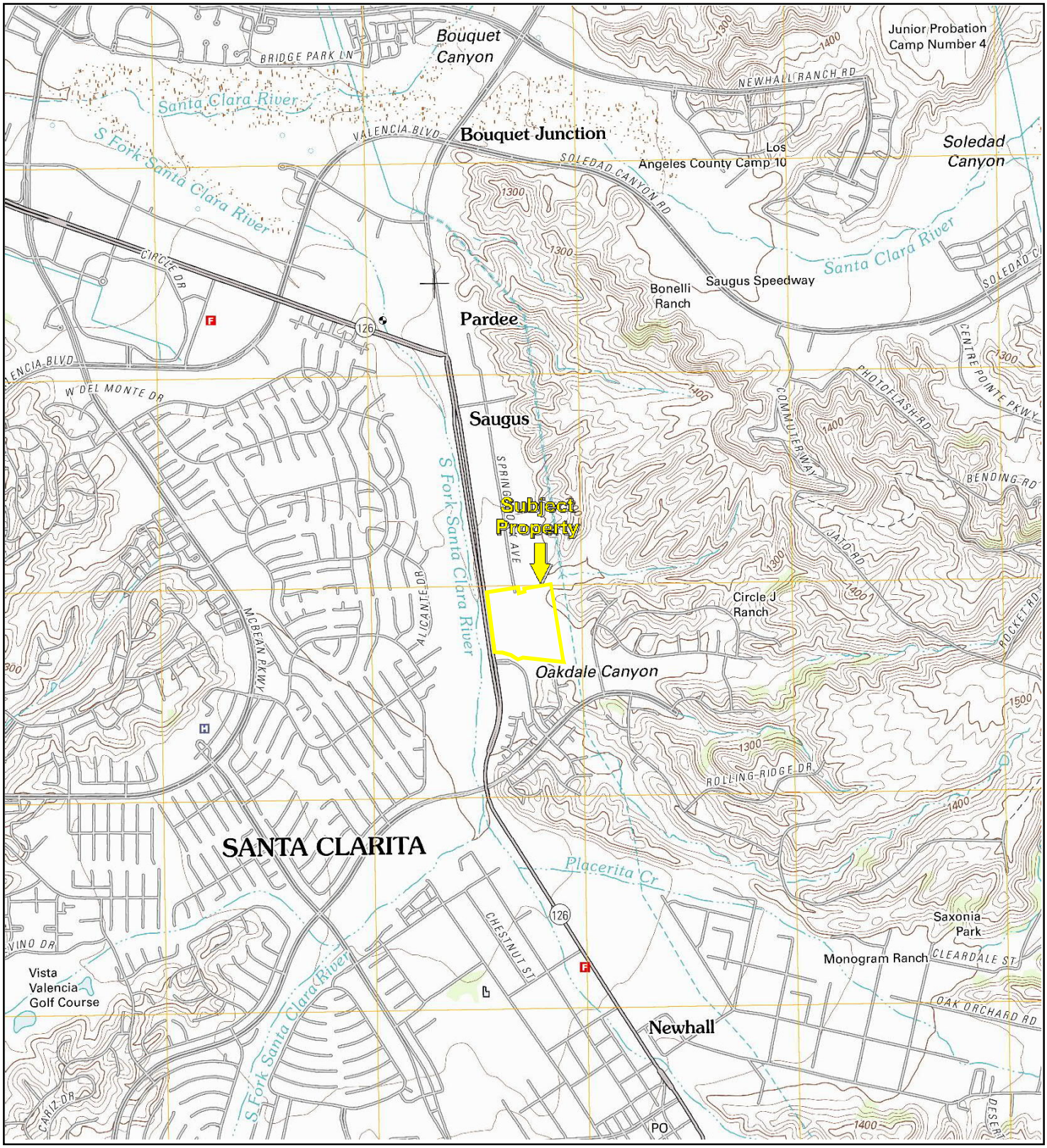


TP, Newhall, 1995, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property



TP, Newhall, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

N

Key: Subject Property

APPENDIX B: Topographic Maps

Project No. 21-327802.3

PARTNER


118° 32' 27" W
118° 31' 46" W
34° 24' 43" N
34° 23' 58" N
358400
358500
358600
358700
358800
358900
359000
359100
359200
359300
359400
3808900
3808800
3808700
3808600
3808500
3808400
3808300
3808200
3808100
3808000
3807900
3807800
3807700
3807600
OgF
OgF
HcA
OgF
HcC
HcC
OgF
126
South Fork Santa Clara River
San Fernando Rd
Derby Dr
Soil Map may not be valid at this scale.
Map Scale: 1:6,700 if printed on A portrait (8.5" x 11") sheet.
Meters
0 50 100 200 300
Feet
0 300 600 1200 1800
N
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Antelope Valley Area, California
Survey Area Data: Version 13, May 27, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 10, 2020—Dec 26, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
HcA	Hanford sandy loam, 0 to 2 percent slopes	73.8	74.9%
HcC	Hanford sandy loam, 2 to 9 percent slopes	8.2	8.4%
OgF	Ojai loam, 30 to 50 percent slopes	16.5	16.7%
Totals for Area of Interest		**98.5**	**100.0%**

Antelope Valley Area, California

HcA—Hanford sandy loam, 0 to 2 percent slopes

Map Unit Setting

National map unit symbol: hcf4
Elevation: 2,600 to 4,200 feet
Mean annual precipitation: 9 to 12 inches
Mean annual air temperature: 63 degrees F
Frost-free period: 200 to 250 days
Farmland classification: Prime farmland if irrigated

Map Unit Composition

Hanford and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Hanford

Setting

Landform: Alluvial fans
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from granite

Typical profile

H1 - 0 to 8 inches: sandy loam
H2 - 8 to 70 inches: fine sandy loam, sandy loam
H2 - 8 to 70 inches:

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Very low
Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water capacity: Very high (about 14.5 inches)

Interpretive groups

Land capability classification (irrigated): 2s
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: A
Ecological site: R019XD064CA - LOAMY 9-20"

Hydric soil rating: No

Minor Components

Greenfield
Percent of map unit: 10 percent
Hydric soil rating: No

Unnamed
Percent of map unit: 4 percent
Hydric soil rating: No

Unnamed
Percent of map unit: 1 percent
Landform: Drainageways
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Antelope Valley Area, California
Survey Area Data: Version 13, May 27, 2020

Antelope Valley Area, California

HcC—Hanford sandy loam, 2 to 9 percent slopes

Map Unit Setting

National map unit symbol: hcf5
Elevation: 2,600 to 4,200 feet
Mean annual precipitation: 9 to 12 inches
Mean annual air temperature: 63 degrees F
Frost-free period: 200 to 250 days
Farmland classification: Prime farmland if irrigated

Map Unit Composition

Hanford and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Hanford

Setting

Landform: Alluvial fans
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Tread
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Alluvium derived from granite

Typical profile

H1 - 0 to 8 inches: sandy loam
H2 - 8 to 70 inches: fine sandy loam, sandy loam
H2 - 8 to 70 inches:

Properties and qualities

Slope: 2 to 9 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): High (1.98 to 5.95 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water capacity: Very high (about 14.5 inches)

Interpretive groups

Land capability classification (irrigated): 2e
Land capability classification (nonirrigated): 4e
Hydrologic Soil Group: A
Ecological site: R019XD064CA - LOAMY 9-20"

Hydric soil rating: No

Minor Components

Greenfield
Percent of map unit: 10 percent
Hydric soil rating: No

Unnamed
Percent of map unit: 5 percent
Hydric soil rating: No

Data Source Information

Soil Survey Area: Antelope Valley Area, California
Survey Area Data: Version 13, May 27, 2020

Antelope Valley Area, California

OgF—Ojai loam, 30 to 50 percent slopes

Map Unit Setting

National map unit symbol: hcg8
Elevation: 60 to 1,700 feet
Mean annual precipitation: 14 to 35 inches
Mean annual air temperature: 57 to 64 degrees F
Frost-free period: 220 to 310 days
Farmland classification: Not prime farmland

Map Unit Composition

Ojai and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Ojai

Setting

Landform: Terraces
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Tread
Down-slope shape: Concave
Across-slope shape: Concave
Parent material: Alluvium derived from sedimentary rock

Typical profile

H1 - 0 to 25 inches: loam
H2 - 25 to 53 inches: clay loam
H3 - 53 to 60 inches: sandy loam

Properties and qualities

Slope: 30 to 50 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.57 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water capacity: High (about 9.2 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: C
Ecological site: R019XD064CA - LOAMY 9-20"
Hydric soil rating: No

Minor Components

Unnamed
Percent of map unit: 9 percent
Hydric soil rating: No

Gullied land
Percent of map unit: 5 percent
Hydric soil rating: No

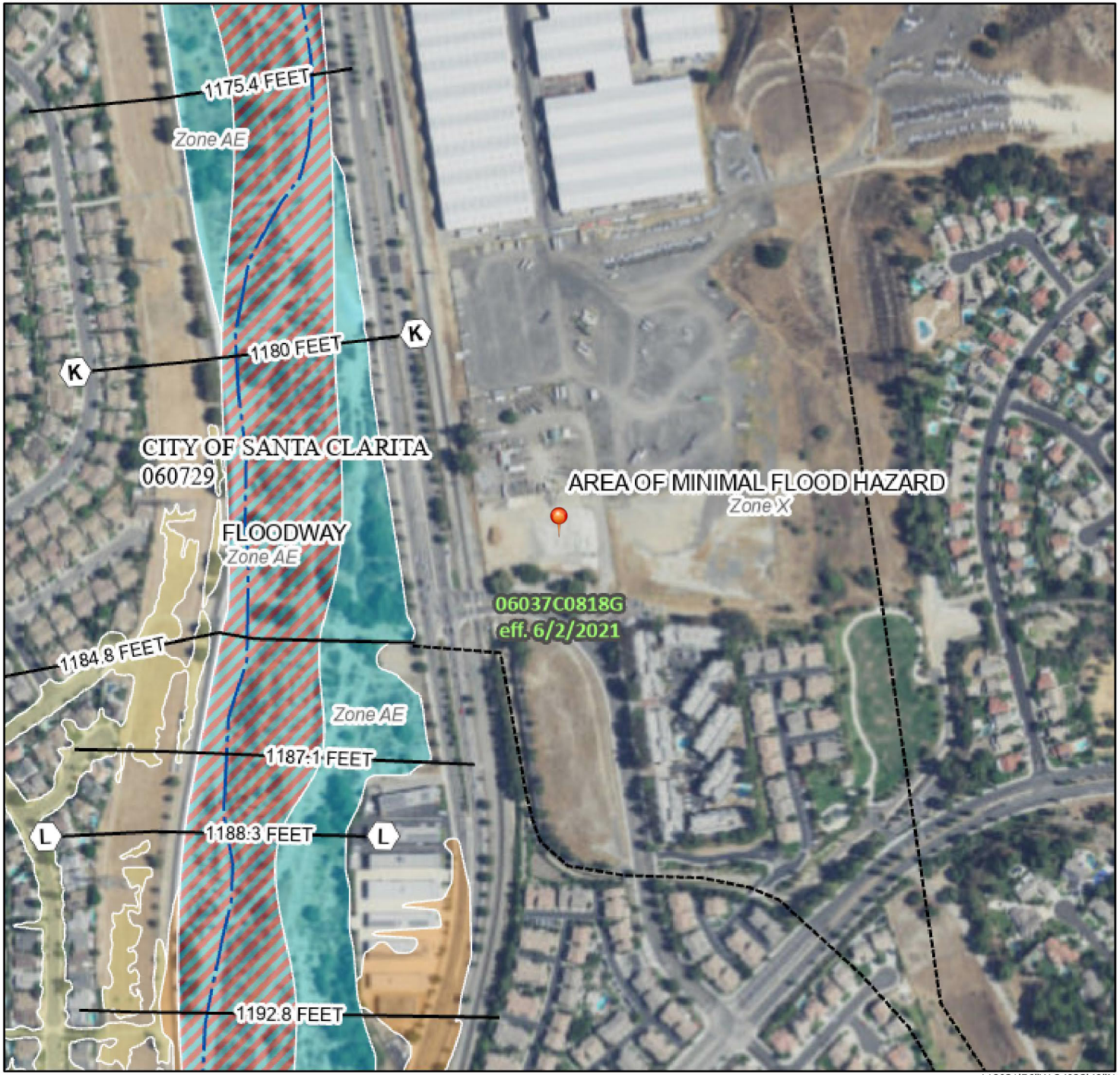
Unnamed
Percent of map unit: 1 percent
Landform: Drainageways
Hydric soil rating: Yes

Data Source Information

Soil Survey Area: Antelope Valley Area, California
Survey Area Data: Version 13, May 27, 2020

National Flood Hazard Layer FIRMette

FEMA



0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap: USGS National Map: Orthoimagery: Data refreshed October, 2020

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 Cross Sections with 1% Annual Chance
- 17.5 Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 11/3/2021 at 6:42 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

960504 -88 960510 971028	19991110 20040227 2009060210012001 -29,B1	2013071708 -22 2019073002001002 -24,B1 2019073002001005 -24,29,B1	2021012673005001 -24,29	SEARCH NO		OFFICE OF THE AS COUNTY OF LOS A COPYRIGHT ©

N

MAPPING AND GIS SERVICES
SCALE 1" = 400'

PG 7

BDRY LINE NEWHALL SCHOOL DIST AS EXISTED IN 1961

300 60 390

TRACT NO 1801

19 18

995 925 995 995

3

20 50 50 50 50

300 390

S 80°49'W 600

PG 12

PG 4

RAIL ROAD - S P R R AVE

N 9°11'W

726 726 1050 726

20 26

25 40

1.45±AC 0.03± " IE 1.42±AC

38.29±SF 0.30± " IE 39.99

12135 973 600 230

450 726

34 33

860 880

69 20.44±SF 2.08 " FC 18.36±AC

1070.75

250 16 16

I & E EASE

STORM DRAIN EASE FLOOD CONTROL EASE

410 12 410

21 27

M B POR 290.40

304 304

SE'LY LINE NW 2 AC

I & E EASE

158 - 159

300 20 12 250 350

840

NE'LY LINE COR OF LOT 35 TR 1801

Q 50

300 MWD

447.74

272

10.17±AC -0.09± " IE -0.08± " SD 10.00±AC

PG 43

BDRY LINE TR 44410

35 POR

PG 12

N 80°49'W

125 125

722.60

N 9°11'W 1260.97 R S 87 - 17 - 18

PG 42

36 POR

PG 46

PG 76

20 S 84°49'E 619.37 29

250 20

SHAWNA PL 11413

PG 5

PG 64

PG 5

S POR

E 720.38 FT N 12°12'40"W 49.75 FT, NW ON A CURVE C/C SW R=1500, 377.19 FT N 26°37'07"W 849.17 FT, NW ON A CURVE C/C NE R=1500, 470.06 FT FROM SW COR BLK 56

PRINTED: 1/26/2021 10:24:11 AM
SAVED: 1/26/2021 3:08:41 PM

U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetlands



August 9, 2021

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

APPENDIX C: REGULATORY DATABASE REPORT

PARTNER

Saugus Land
25446 Railroad Avenue
SANTA CLARITA, CA 91350

Inquiry Number: 6722523.2s
October 27, 2021

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (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

25446 RAILROAD AVENUE
SANTA CLARITA, CA 91350

COORDINATES

Latitude (North):	34.4020280 - 34° 24' 7.30''
Longitude (West):	118.5368460 - 118° 32' 12.64''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	358738.3
UTM Y (Meters):	3807608.2
Elevation:	1189 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5636847 NEWHALL, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140531
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
25446 RAILROAD AVENUE
SANTA CLARITA, CA 91350

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	PUEBLO INC	25446 RAILROAD AVE	LOS ANGELES CO. HMS		TP
A2	PUEBLO BUILDING MATE	25446 RAILROAD AVE	HWTS		TP
A3	VALENCIA BUILDING MA	25446 RAILROAD AVE	HAZNET, HWTS		TP
A4	CPS, INC. YARD 2	25446 RAILROAD AVE L	FINDS		TP
5	LANCE KIRIANOFF	22900 OAK RIDGE DRIV	RCRA NonGen / NLR	Higher	358, 0.068, South
6	DIGITAL DIGITS MOBIL	25507 SHEFFIELD LN	EDR Hist Auto	Higher	555, 0.105, East
B7	HYDRAULIC RESEARCH C	25572 AVENUE STANFOR	SWEEPS UST, CA FID UST	Lower	780, 0.148, NNW
B8	JOHN LOMBARDO	25601 AVENUE STANDFO	RCRA NonGen / NLR	Lower	908, 0.172, NNW
9	NEW CINGULAR WIRELES	25646 1/2 ALICANTE R	RCRA NonGen / NLR	Lower	965, 0.183, WNW
10	PLUM CANYON SHELL	19161 SKYLINE RANCH	CERS HAZ WASTE, CERS TANKS, LOS ANGELES CO. HMS,..	Lower	1106, 0.209, ESE
C11	B&W TRANSPORT	25670 SPRINGBROOK AV	RCRA NonGen / NLR	Lower	1167, 0.221, NNW
C12	B & W TRANSPORT	25670 SPRINGBROOK AV	RCRA NonGen / NLR	Lower	1167, 0.221, NNW
C13	PANORAMA TOWING SERV	25671 SPRINGBROOK AV	RCRA NonGen / NLR	Lower	1212, 0.230, NNW
C14	PANORAMA TOWING SERV	25671 SPRINGBROOK AV	CERS HAZ WASTE, HAZNET, HWT, HWTS	Lower	1212, 0.230, NNW
C15	MIKE FENNEL AUTO BOD	25655 SPRINGBROOK AV	CERS HAZ WASTE, HIST UST, FINDS, EMI, CERS	Lower	1213, 0.230, NNW
C16	TMC PROPERTIES LLC	25655 SPRINGBROOK AV	HWP, CERS	Lower	1213, 0.230, NNW
C17	REXHALL INDUSTRIES I	25655 SPRINGBROOK AV	RCRA-SQG, EMI, HAZNET, HWTS	Lower	1213, 0.230, NNW
C18	THATCHER GLASS MFG C	25655 SPRINGBROOK AV	SWEEPS UST, LOS ANGELES CO. HMS	Lower	1213, 0.230, NNW
C19	THATCHER GLASS MFG C	25655 SPRINGBROOK AV	SEMS, RCRA-SQG	Lower	1213, 0.230, NNW
C20	THATCHER GLASS CORPO	25655 SPRINGBROOK AV	HIST UST	Lower	1213, 0.230, NNW
C21	THATCHER GLASS	25655 SPRINGBROOK	ENVIROSTOR, LUST, VCP, EMI, HIST CORTESE, CERS	Lower	1213, 0.230, NNW
C22	THATCHER GLASS	25655 SPRINGBROOK AV	LUST, Cortese, CERS	Lower	1213, 0.230, NNW
C23	UPPER GROUND ENTERPR	25655 SPRINGBROOK AV	RCRA NonGen / NLR	Lower	1213, 0.230, NNW
C24	A ALLBRIGHT PAINTING	25682 SPRINGBROOK AV	RCRA NonGen / NLR	Lower	1247, 0.236, NNW
25	WELL 13		PFAS	Higher	1319, 0.250, SSW
26	WELL 12		PFAS	Higher	2630, 0.498, South
27	CASTAIC LAKE WATER A	AREA WEST & NORTH OF	ENVIROSTOR, VCP	Lower	4256, 0.806, NNW
28	SAUGUS INDUSTRIAL CE	26000 SPRINGBROOK RO	ENVIROSTOR, VCP, CHMIRS, ENF, HIST CORTESE, LA Co....	Lower	4366, 0.827, North
D29	NEWHALL AIRFIELD		ENVIROSTOR	Lower	4439, 0.841, NW
D30	NEWHALL AIRFIELD		FUDS	Lower	4454, 0.844, NW
E31	WESTRIDGE-VALENCIA S	35555 ANNAPOLIS ROAD	ENVIROSTOR, SCH, CERS	Higher	5061, 0.959, SSW
E32	OAK HILLS ELEMENTARY	VALENCIA BOULEVARD/U	ENVIROSTOR, SCH	Higher	5061, 0.959, SSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
PUEBLO INC 25446 RAILROAD AVE SANTA CLARITA, CA 91355	LOS ANGELES CO. HMS Facility ID: 020232-028813	N/A
PUEBLO BUILDING MATE 25446 RAILROAD AVE SANTA CLARITA, CA 91350	HWTS	N/A
VALENCIA BUILDING MA 25446 RAILROAD AVE SANTA CLARITA, CA 91350	HAZNET GEPAID: CAL000367923 HWTS	N/A
CPS, INC. YARD 2 25446 RAILROAD AVE L SANTA CLARITA, CA 91321	FINDS Registry ID:: 110055794181	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal CERCLIS NFRAP site list

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

EXECUTIVE SUMMARY

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

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

State- and tribal - equivalent NPL

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

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

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---------- Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
UST ---------- Active UST Facilities
AST ---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT	Waste Management Unit Database
SWRCY	Recycler Database
HAULERS	Registered Waste Tire Haulers Listing
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations
ODI	Open Dump Inventory
IHS OPEN DUMPS	Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN	Key Areas of Concerns in Los Angeles County
US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register

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

DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data

COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
MINES MRDS	Mineral Resources Data System
LOS ANGELES CO LF METHANE	Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 07/29/2021 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS MFG C Site ID: 0901362 EPA Id: CAD044398956	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C19***	***53***

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 09/13/2021 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
REXHALL INDUSTRIES I	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C17***	***45***
EPA ID:: CAD982478935				
THATCHER GLASS MFG C	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C19***	***53***
EPA ID:: CAD044398956				

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/22/2021 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WESTRIDGE-VALENCIA S	***35555 ANNAPOLIS ROAD***	***SSW 1/2 - 1 (0.959 mi.)***	***E31***	***156***
Facility Id: 19650024				
Status: Inactive - Action Required				
OAK HILLS ELEMENTARY	***VALENCIA BOULEVARD/U***	***SSW 1/2 - 1 (0.959 mi.)***	***E32***	***158***
Facility Id: 19650023				
Status: No Action Required				

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS	***25655 SPRINGBROOK***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C21***	***62***
Facility Id: 19320186				
Status: No Further Action				
CASTAIC LAKE WATER A	***AREA WEST & NORTH OF***	***NNW 1/2 - 1 (0.806 mi.)***	***27***	***95***
Facility Id: 60000168				
Status: Active				
SAUGUS INDUSTRIAL CE	***26000 SPRINGBROOK RO***	***N 1/2 - 1 (0.827 mi.)***	***28***	***102***
Facility Id: 19280025				
Facility Id: 71002295				
Status: Active				
Status: Refer: Other Agency				
NEWHALL AIRFIELD		NW 1/2 - 1 (0.841 mi.)	D29	154

Facility Id: 80001118
Status: Inactive - Needs Evaluation

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 2 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS	***25655 SPRINGBROOK***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C21***	***62***
Database: LUST, Date of Government Version: 06/03/2021 Status: Completed - Case Closed Global Id: T0603702802				
THATCHER GLASS	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C22***	***71***
Database: LUST REG 4, Date of Government Version: 09/07/2004 Global ID: T0603702802 Facility Id: I-01814 Status: Case Closed				

State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 07/22/2021 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS	***25655 SPRINGBROOK***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C21***	***62***
Status: No Further Action Facility Id: 19320186				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/15/2021 has revealed that there

are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PLUM CANYON SHELL	***19161 SKYLINE RANCH***	***ESE 1/8 - 1/4 (0.209 mi.)***	***10***	***21***
PANORAMA TOWING SERV	***25671 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C14***	***33***
MIKE FENNEL AUTO BOD	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C15***	***37***

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

A review of the PFAS list, as provided by EDR, and dated 06/04/2021 has revealed that there are 2 PFAS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WELL 13		SSW 1/8 - 1/4 (0.250 mi.)	25	78
WELL 12		S 1/4 - 1/2 (0.498 mi.)	26	86

Local Lists of Registered Storage Tanks

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 are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HYDRAULIC RESEARCH C Status: A Tank Status: A Comp Number: 425	***25572 AVENUE STANFOR***	***NNW 1/8 - 1/4 (0.148 mi.)***	***B7***	***15***
THATCHER GLASS MFG C Status: A Comp Number: 1814	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C18***	***52***

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MIKE FENNEL AUTO BOD	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C15***	***37***
THATCHER GLASS CORPO Facility Id: 00000017165	25655 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.230 mi.)	C20	61

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HYDRAULIC RESEARCH C	***25572 AVENUE STANFOR***	***NNW 1/8 - 1/4 (0.148 mi.)***	***B7***	***15***
Facility Id: 19050930				
Status: A				

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.

A review of the CERS TANKS list, as provided by EDR, and dated 07/15/2021 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PLUM CANYON SHELL	***19161 SKYLINE RANCH***	***ESE 1/8 - 1/4 (0.209 mi.)***	***10***	***21***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2021 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LANCE KIRIANOFF	22900 OAK RIDGE DRIV	S 0 - 1/8 (0.068 mi.)	5	12
EPA ID:: CAC002986578				

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOHN LOMBARDO	25601 AVENUE STANDFO	NNW 1/8 - 1/4 (0.172 mi.)	B8	16
NEW CINGULAR WIRELES	25646 1/2 ALICANTE R	WNW 1/8 - 1/4 (0.183 mi.)	9	18
B&W TRANSPORT	25670 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.221 mi.)	C11	25
EPA ID:: CAC003030375				
B & W TRANSPORT	25670 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.221 mi.)	C12	28
EPA ID:: CAC002988729				
PANORAMA TOWING SERV	25671 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.230 mi.)	C13	30
EPA ID:: CAL000386232				
UPPER GROUND ENTERPR	25655 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.230 mi.)	C23	73
EPA ID:: CAC003013826				
A ALLBRIGHT PAINTING	25682 SPRINGBROOK AV	NNW 1/8 - 1/4 (0.236 mi.)	C24	76
EPA ID:: CAL000452445				

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 08/10/2021 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NEWHALL AIRFIELD		NW 1/2 - 1 (0.844 mi.)	D30	155

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

A review of the Cortese list, as provided by EDR, and dated 06/17/2021 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C22***	***71***
Cleanup Status: COMPLETED - CASE CLOSED				

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 is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THATCHER GLASS	***25655 SPRINGBROOK***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C21***	***62***
Reg Id: I-01814				
Reg Id: 19320186				

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 05/14/2021 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TMC PROPERTIES LLC	***25655 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C16***	***43***
EPA ID: CAD044398956				
Cleanup Status: CLOSED				

HWT: 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.

A review of the HWT list, as provided by EDR, and dated 07/01/2021 has revealed that there is 1 HWT

site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
PANORAMA TOWING SERV Reg Num: 6723	***25671 SPRINGBROOK AV***	***NNW 1/8 - 1/4 (0.230 mi.)***	***C14***	***33***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

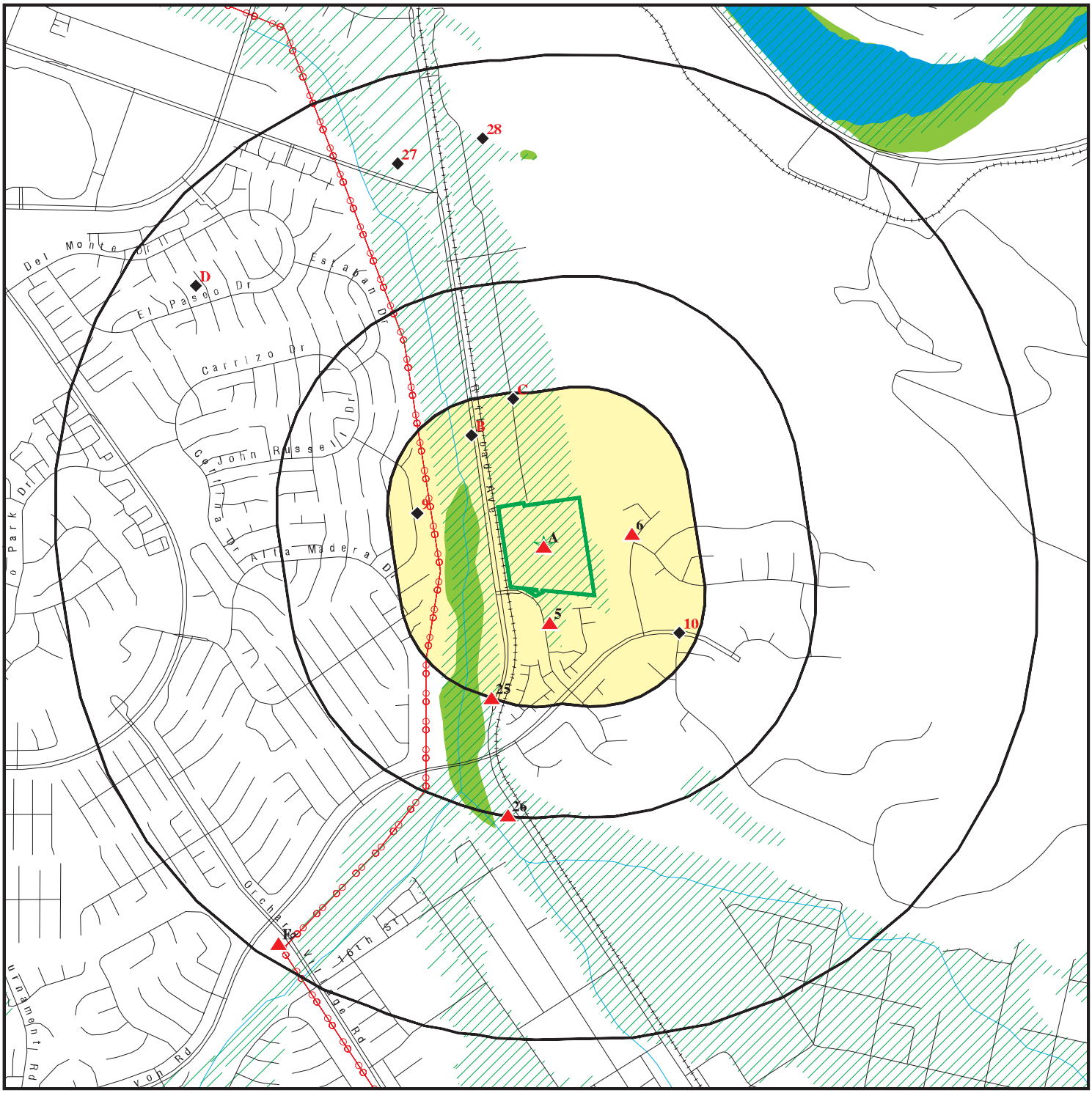
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DIGITAL DIGITS MOBIL	25507 SHEFFIELD LN	E 0 - 1/8 (0.105 mi.)	6	15

EXECUTIVE SUMMARY

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

Site Name	Database(s)
SAUGUS STATION	HWTS
SAUGUS WRP NITRIFICATION DENTR	NPDES, CIWQS

OVERVIEW MAP - 6722523.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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

SITE NAME:	Saugus Land	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	25446 Railroad Avenue SANTA CLARITA CA 91350	CONTACT:	Project Coordinators
		INQUIRY #:	6722523.2s
LAT/LONG:	34.402028 / 118.536846	DATE:	October 27, 2021 1:34 pm

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DETAIL MAP - 6722523.2S



0 1/16 1/8 1/4 Miles

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

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

SITE NAME:	Saugus Land	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	25446 Railroad Avenue SANTA CLARITA CA 91350	CONTACT:	Project Coordinators
LAT/LONG:	34.402028 / 118.536846	INQUIRY #:	6722523.2s
		DATE:	October 27, 2021 1:39 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	1	0	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	0	5	NR	6
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	2	0	NR	NR	2

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	0	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	3	NR	NR	NR	3
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	1	1	NR	NR	2
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	2	NR	NR	NR	2
HIST UST	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		0	1	NR	NR	NR	1
CERS TANKS	0.250		0	1	NR	NR	NR	1
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	7	NR	NR	NR	8
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	1	0	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	1	NR	NR	NR	NR	NR	1
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	1	0	NR	NR	1
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
HWP	1.000		0	1	0	0	NR	1
HWT	0.250		0	1	NR	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2
MINES MRDS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		5	2	28	1	6	0	42

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **PUEBLO INC** **LOS ANGELES CO. HMS** **S103945339**
Target **25446 RAILROAD AVE** **N/A**
Property **SANTA CLARITA, CA 91355**

Site 1 of 4 in cluster A

Actual: **1189 ft.**

LOS ANGELES CO. HMS:

Name:	PUEBLO INC
Address:	25446 RAILROAD AVE
City,State,Zip:	SANTA CLARITA, CA 91355
Region:	LA
Permit Category:	Not reported
Facility Id:	020232-028813
Facility Type:	Not reported
Facility Status:	OPEN
Area:	7A
Permit Number:	Not reported
Permit Status:	Not reported

A2 **PUEBLO BUILDING MATERIALS INC** **HWTS** **S124851263**
Target **25446 RAILROAD AVE** **N/A**
Property **SANTA CLARITA, CA 91350**

Site 2 of 4 in cluster A

Actual: **1189 ft.**

HWTS:

Name:	PUEBLO BUILDING MATERIALS INC
Address:	25446 RAILROAD AVE
Address 2:	Not reported
City,State,Zip:	SANTA CLARITA, CA 913502558
EPA ID:	CAL000286925
Inactive Date:	06/30/2011
Create Date:	10/04/2004
Last Act Date:	10/26/2011
Mailing Name:	Not reported
Mailing Address:	25446 RAILROAD AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA CLARITA, CA 913500000
Owner Name:	J MANUEL MALDONADO
Owner Address:	7227 SPIGNO PL
Owner Address 2:	Not reported
Owner City,State,Zip:	AGUA DULCE, CA 913903499
Contact Name:	ANTHONY MALDONADO/MANAGER
Contact Address:	13771 BRUSSELS AVE
Contact Address 2:	Not reported
City,State,Zip:	SYLMAR, CA 913420000

NAICS:

EPA ID:	CAL000286925
Create Date:	2004-10-04 08:12:22.343
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2004-10-04 08:12:22.25000
Inactive Date:	2011-06-30 00:00:00
Facility Name:	PUEBLO BUILDING MATERIALS INC
Facility Address:	25446 RAILROAD AVE
Facility Address 2:	Not reported
Facility City:	SANTA CLARITA
Facility County:	Not reported
Facility State:	CA

PUEBLO BUILDING MATERIALS INC (Continued) **S124851263**

Facility Zip: 913502558

A3 Target Property **VALENCIA BUILDING MATERIALS INC**
25446 RAILROAD AVE
SANTA CLARITA, CA 91350

HAZNET **S113162436**
HWTS **N/A**

Site 3 of 4 in cluster A

Actual: 1189 ft.

HAZNET:

Name:	VALENCIA BUILDING MATERIALS INC
Address:	25446 RAILROAD AVE
Address 2:	Not reported
City,State,Zip:	SANTA CLARITA, CA 91350
Contact:	RENE MALDONALDO
Telephone:	6617539776
Mailing Name:	Not reported
Mailing Address:	25446 RAILROAD AVE
Year:	2011
Gepaid:	CAL000367923
TSD EPA ID:	CAD982444481
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.14595
Year:	2011
Gepaid:	CAL000367923
TSD EPA ID:	CAD097030993
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2919

Additional Info:

Year:	2011
Gen EPA ID:	CAL000367923
Shipment Date:	20111010
Creation Date:	12/27/2011 18:30:48
Receipt Date:	20111019
Manifest ID:	008923785JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	SIEMENS INDUSTRY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2919

VALENCIA BUILDING MATERIALS INC (Continued) **S113162436**

Waste Quantity:	70
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111010
Creation Date:	12/27/2011 18:30:38
Receipt Date:	20111014
Manifest ID:	008923783JJK
Trans EPA ID:	CAD053866794
Trans Name:	PATRIOT ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING CORP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.14595
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	VALENCIA BUILDING MATERIALS INC
Address:	25446 RAILROAD AVE
Address 2:	Not reported
City,State,Zip:	SANTA CLARITA, CA 91350
EPA ID:	CAL000367923
Inactive Date:	06/30/2015
Create Date:	09/29/2011
Last Act Date:	01/27/2016
Mailing Name:	Not reported
Mailing Address:	25446 RAILROAD AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA CLARITA, CA 913500000
Owner Name:	VALENCIA BUILDING MATERIALS INC
Owner Address:	25446 RAILROAD AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA CLARITA, CA 913500000
Contact Name:	RENE MALDONALDO
Contact Address:	25446 RAILROAD AVE
Contact Address 2:	Not reported
City,State,Zip:	SANTA CLARITA, CA 913500000

NAICS:

EPA ID:	CAL000367923

VALENCIA BUILDING MATERIALS INC (Continued) **S113162436**

Create Date:	2011-09-29 14:58:49.907
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2011-09-29 14:58:49.87300
Inactive Date:	2015-06-30 00:00:00
Facility Name:	VALENCIA BUILDING MATERIALS INC
Facility Address:	25446 RAILROAD AVE
Facility Address 2:	Not reported
Facility City:	SANTA CLARITA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	91350

A4
Target Property

CPS, INC. YARD 2 **FINDS** **1016428967**
25446 RAILROAD AVE LOT B **N/A**
SANTA CLARITA, CA 91321

Site 4 of 4 in cluster A

Actual: 1189 ft.

FINDS:
Registry ID: 110055794181

Click Here:

Environmental Interest/Information System:
STATE MASTER

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

5
South
< 1/8
0.068 mi.
358 ft.

LANCE KIRIANOFF **RCRA NonGen / NLR** **1024766706**
22900 OAK RIDGE DRIVE **CAC002986578**
SANTA CLARITA, CA 91350

Relative: Higher

Actual: 1197 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20181025
Handler Name:	LANCE KIRIANOFF	
Handler Address:		22900 OAK RIDGE DRIVE
Handler City,State,Zip:		SANTA CLARITA, CA 91350
EPA ID:		CAC002986578
Contact Name:		LANCE KIRIANOFF
Contact Address:		22900 OAK RIDGE DRIVE
Contact City,State,Zip:		SANTA CLARITA, CA 91350
Contact Telephone:		310-923-0946
Contact Fax:		Not reported
Contact Email:		KCHRISTOPHERSON@HAZAWAYTODAY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported

LANCE KIRIANOFF (Continued) **1024766706**

State District:	Not reported
Mailing Address:	22900 OAK RIDGE DRIVE
Mailing City,State,Zip:	SANTA CLARITA, CA 91350
Owner Name:	LANCE KIRIANOFF
Owner Type:	Other
Operator Name:	LANCE KIRIANOFF
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

LANCE KIRIANOFF (Continued) **1024766706**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LANCE KIRIANOFF
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22900 OAK RIDGE DRIVE
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91350
Owner/Operator Telephone:	310-923-0946
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LANCE KIRIANOFF
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22900 OAK RIDGE DRIVE
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91350
Owner/Operator Telephone:	310-923-0946
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181025
Handler Name: LANCE KIRIANOFF	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

6
East
< 1/8
0.105 mi.
555 ft.

DIGITAL DIGITS MOBIL
25507 SHEFFIELD LN
SANTA CLARITA, CA 91350

EDR Hist Auto **1021570123**
N/A

Relative:
Higher

Actual:
1199 ft.

EDR Hist Auto

Year:	Name:	Type:
2002	DIGITAL DIGITS MOBIL	Gasoline Service Stations
2003	DIGITAL DIGITS MOBIL	Gasoline Service Stations
2004	DIGITAL DIGITS MOBIL	Gasoline Service Stations
2005	DIGITAL DIGITS MOBIL	Gasoline Service Stations

B7
NNW
1/8-1/4
0.148 mi.
780 ft.

HYDRAULIC RESEARCH CO
25572 AVENUE STANFORD
SANTA CLARITA, CA

Site 1 of 2 in cluster B

SWEEPS UST **S101586463**
CA FID UST **N/A**

Relative:
Lower

Actual:
1182 ft.

SWEEPS UST:

Name:	HYDRAULIC RESEARCH CO
Address:	25572 AVENUE STANFORD
City:	SANTA CLARITA
Status:	Active
Comp Number:	425
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000425-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	1

CA FID UST:

Facility ID:	19050930
Regulated By:	UTNKA
Regulated ID:	00029249
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	8180000000
Mail To:	Not reported
Mailing Address:	25200 W RYE CANYON RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SANTA CLARITA
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

B8 **JOHN LOMBARDO** **RCRA NonGen / NLR** **1026468151**
NNW **25601 AVENUE STANDFORD** **CAC003073550**
1/8-1/4 **SANTA CLARITA, CA 91355**
0.172 mi.
908 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**

Actual: **1179 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20200706
Handler Name:	JOHN LOMBARDO	
Handler Address:		25601 AVENUE STANDFORD
Handler City,State,Zip:		SANTA CLARITA, CA 91355
EPA ID:		CAC003073550
Contact Name:		JOHN LOMBARDO
Contact Address:		25601 AVENUE STANDFORD
Contact City,State,Zip:		SANTA CLARITA, CA 91355
Contact Telephone:		661-257-0157
Contact Fax:		Not reported
Contact Email:		TOJML@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		25601 AVENUE STANDFORD
Mailing City,State,Zip:		SANTA CLARITA, CA 91355
Owner Name:		JOHN LOMBARDO
Owner Type:		Other
Operator Name:		JOHN LOMBARDO
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

JOHN LOMBARDO (Continued) **1026468151**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOHN LOMBARDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25601 AVENUE STANDFORD
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91355
Owner/Operator Telephone:	661-257-0157
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHN LOMBARDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25601 AVENUE STANDFORD
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91355
Owner/Operator Telephone:	661-257-0157
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JOHN LOMBARDO (Continued) **1026468151**

Historic Generators:
- Receive Date: 20200706
- Handler Name: JOHN LOMBARDO
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 336350
- NAICS Description: MOTOR VEHICLE TRANSMISSION AND POWER TRAIN PARTS MANUFACTURING

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

9
WNW
1/8-1/4
0.183 mi.
965 ft.

NEW CINGULAR WIRELESS PCS, LLC **RCRA NonGen / NLR** **1026723775**
25646 1/2 ALICANTE RD **CAL000460893**
VALENCIA, CA 91355

Relative:
Lower

Actual:
1188 ft.

RCRA NonGen / NLR:
- Date Form Received by Agency: 20210311
- Handler Name: NEW CINGULAR WIRELESS PCS, LLC
- Handler Address: 25646 1/2 ALICANTE RD
- Handler City,State,Zip: VALENCIA, CA 91355
- EPA ID: CAL000460893
- Contact Name: EH&S WASTE TEAM
- Contact Address: 308 S AKARD ST 17TH FL
- Contact City,State,Zip: DALLAS, TX 75202
- Contact Telephone: 800-566-9347
- Contact Fax: 214-464-1424
- Contact Email: Not reported
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 308 S AKARD ST 17TH FL
- Mailing City,State,Zip: DALLAS, TX 75202
- Owner Name: NEW CINGULAR WIRELESS PCS, LLC

NEW CINGULAR WIRELESS PCS, LLC (Continued) **1026723775**

Owner Type:	Other
Operator Name:	EH&S WASTE TEAM
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210312
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

NEW CINGULAR WIRELESS PCS, LLC (Continued) **1026723775**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: NEW CINGULAR WIRELESS PCS, LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 308 S AKARD ST 17TH FL
Owner/Operator City,State,Zip: DALLAS, TX 75202
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EH&S WASTE TEAM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 308 S AKARD ST 17TH FL
Owner/Operator City,State,Zip: DALLAS, TX 75202
Owner/Operator Telephone: 800-566-9347
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210311
Handler Name: NEW CINGULAR WIRELESS PCS, LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 517911
NAICS Description: TELECOMMUNICATIONS RESELLERS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

10
ESE
1/8-1/4
0.209 mi.
1106 ft.

PLUM CANYON SHELL
19161 SKYLINE RANCH RD
SANTA CLARITA, CA 91350

CERS HAZ WASTE
CERS TANKS
LOS ANGELES CO. HMS
CERS

S123302970
N/A

Relative:
Lower

Actual:
1182 ft.

CERS HAZ WASTE:

Name:	PLUM CANYON SHELL
Address:	19161 SKYLINE RANCH RD
City,State,Zip:	SANTA CLARITA, CA 91350
Site ID:	568316
CERS ID:	10851406
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	PLUM CANYON SHELL
Address:	19161 SKYLINE RANCH RD
City,State,Zip:	SANTA CLARITA, CA 91350
Site ID:	568316
CERS ID:	10851406
CERS Description:	Underground Storage Tank

LOS ANGELES CO. HMS:

Name:	PLUM CANYON SHELL
Address:	19161 SKYLINE RANCH RD
City,State,Zip:	SANTA CLARITA, CA 91350
Region:	LA
Permit Category:	T
Facility Id:	035907-065857
Facility Type:	0
Facility Status:	Permit
Area:	7A
Permit Number:	000918898
Permit Status:	Permit

Name:	SHELL GAS STATION
Address:	19161 SKYLINE RANCH RD
City,State,Zip:	SANTA CLARITA, CA 91350
Region:	LA
Permit Category:	I
Facility Id:	035907-069459
Facility Type:	01
Facility Status:	Permit
Area:	7A
Permit Number:	000963922
Permit Status:	Permit

CERS:

Name:	PLUM CANYON SHELL
Address:	19161 SKYLINE RANCH RD
City,State,Zip:	SANTA CLARITA, CA 91350
Site ID:	568316
CERS ID:	10851406
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	568316
Site Name:	Plum Canyon Shell

PLUM CANYON SHELL (Continued) **S123302970**

Violation Date:	06-16-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	568316
Site Name:	Plum Canyon Shell
Violation Date:	06-16-2021
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	568316
Site Name:	Plum Canyon Shell
Violation Date:	11-21-2020
Citation:	23 CCR 16 2635(e)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2635(e)(8)
Violation Description:	Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes:	PLAN DISCREPANCIES: ATGS IN TURBINE SUMPS NOT FILL SUMPS, TANK PAGE DETAIL (M.5.3.05) HAS TANK COMPARTMENTS REVERSED(COVER PAGE CORRECT) SUBMIT AS-BUILT PLANS
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-15-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Junior Melchor
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP

PLUM CANYON SHELL (Continued) **S123302970**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-21-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: PLAN DISCREPANCIES: ATGS IN TURBINE SUMPS NOT FILL SUMPS, TANK PAGE DETAIL (M.5.3.05) HAS TANK COMPARTMENTS REVERSED(COVER PAGE CORRECT)
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: SHOPPING CENTER CONSTRUCTED BUT AREA FOR FUTURE FUELING STATION REMAINS A DIRT LOT. NO EVIDENCE THAT ANY CONSTRUCTION HAS BEGUN.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: ANGELA FAJARDO
Entity Title: Not reported
Affiliation Address: 4520 E. Thousand Oaks Blvd.
Affiliation City: Westlake Village
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91362
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Conico Roro, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (805) 373-1880

Affiliation Type Desc: Property Owner
Entity Name: Conico Plum Canyon, LLC.
Entity Title: Not reported
Affiliation Address: 4520 E. Thousand Oaks Blvd.
Affiliation City: Westlake Village
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91362
Affiliation Phone: (805) 373-1880

Affiliation Type Desc: Identification Signer
Entity Name: ANGELA FAJARDO
Entity Title: OPERATIONS MANAGER
Affiliation Address: Not reported

PLUM CANYON SHELL (Continued) **S123302970**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Conico Plum Canyon, LLC.
Entity Title:	Not reported
Affiliation Address:	4520 E. Thousand Oaks Blvd.
Affiliation City:	Westlake Village
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91362
Affiliation Phone:	(805) 373-1880
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Conico Roro, Inc.
Entity Title:	Not reported
Affiliation Address:	4520 E. Thousand Oaks Blvd.
Affiliation City:	Westlake Village
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91362
Affiliation Phone:	(805) 373-1880
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Document Preparer
Entity Name:	Angela Fajardo
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4520 E. Thousand Oaks Blvd.
Affiliation City:	Westlake Village
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91362
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation

PLUM CANYON SHELL (Continued) **S123302970**

Entity Name:	Conico Oil Company
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Intertex Plum Canyon, LLC
Entity Title:	Not reported
Affiliation Address:	28338 Constellation Road, Unit 900
Affiliation City:	Valencia
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91355
Affiliation Phone:	(661) 702-2262
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Conico Plum Canyon LLC
Entity Title:	Not reported
Affiliation Address:	4520 E. Thousand Oaks Blvd.
Affiliation City:	Westlake Village
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91362
Affiliation Phone:	(805) 373-1880

C11 **B&W TRANSPORT** **RCRA NonGen / NLR** **1025850283**
NNW **25670 SPRINGBROOK AVE UNIT 100** **CAC003030375**
1/8-1/4 **SANTA CLARITA, CA 91350**
0.221 mi.
1167 ft. **Site 1 of 14 in cluster C**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		20190821
Actual: Handler Name:	B&W TRANSPORT	
1181 ft. Handler Address:		25670 SPRINGBROOK AVE UNIT 100
Handler City,State,Zip:		SANTA CLARITA, CA 91350
EPA ID:		CAC003030375
Contact Name:		DENNIS PANICO
Contact Address:		25670 SPRINGBROOK AVE UNIT 100
Contact City,State,Zip:		SANTA CLARITA, CA 91350
Contact Telephone:		661-568-9162
Contact Fax:		Not reported
Contact Email:		DENNIS.BWTRANSPORT@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported

B&W TRANSPORT (Continued) **1025850283**

Mailing Address:	25670 SPRINGBROOK AVE UNIT 100
Mailing City,State,Zip:	SANTA CLARITA, CA 91350
Owner Name:	DENNIS PANICO
Owner Type:	Other
Operator Name:	DENNIS PANICO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190910
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

B&W TRANSPORT (Continued) **1025850283**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DENNIS PANICO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25670 SPRINGBROOK AVE UNIT 100
Owner/Operator City,State,Zip: SANTA CLARITA, CA 91350
Owner/Operator Telephone: 661-568-9162
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DENNIS PANICO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25670 SPRINGBROOK AVE UNIT 100
Owner/Operator City,State,Zip: SANTA CLARITA, CA 91350
Owner/Operator Telephone: 661-568-9162
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190821
Handler Name: B&W TRANSPORT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 423860
NAICS Description: TRANSPORTATION EQUIPMENT AND SUPPLIES (EXCEPT MOTOR VEHICLE) MERCHANT WHOLESALERS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C12 B & W TRANSPORT **RCRA NonGen / NLR** **1024768844**
NNW 25670 SPRINGBROOK AVE UNIT 100 **CAC002988729**
1/8-1/4 SANTA CLARITA, CA 91350
0.221 mi.
1167 ft. Site 2 of 14 in cluster C

Relative: **Lower**
Actual: **1181 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		20181109
Handler Name:	B & W TRANSPORT	
Handler Address:		25670 SPRINGBROOK AVE UNIT 100
Handler City,State,Zip:		SANTA CLARITA, CA 91350
EPA ID:		CAC002988729
Contact Name:		DENNIS PANICO
Contact Address:		25670 SPRINGBROOK AVE UNIT 100
Contact City,State,Zip:		SANTA CLARITA, CA 91350
Contact Telephone:		661-568-9162
Contact Fax:		Not reported
Contact Email:		DENNIS.BWTRANSPORT@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		25670 SPRINGBROOK AVE UNIT 100
Mailing City,State,Zip:		SANTA CLARITA, CA 91350
Owner Name:		DENNIS PANICO
Owner Type:		Other
Operator Name:		DENNIS PANICO
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

B & W TRANSPORT (Continued) **1024768844**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DENNIS PANICO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25670 SPRINGBROOK AVE UNIT 100
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91350
Owner/Operator Telephone:	661-568-9162
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DENNIS PANICO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	25670 SPRINGBROOK AVE UNIT 100
Owner/Operator City,State,Zip:	SANTA CLARITA, CA 91350
Owner/Operator Telephone:	661-568-9162
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

B & W TRANSPORT (Continued) **1024768844**

Historic Generators:
Receive Date: 20181109
Handler Name: B & W TRANSPORT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 487110
NAICS Description: SCENIC AND SIGHTSEEING TRANSPORTATION, LAND

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C13 **PANORAMA TOWING SERVICE** **RCRA NonGen / NLR** **1025868824**
NNW **25671 SPRINGBROOK AVE** **CAL000386232**
1/8-1/4 **SANTA CLARITA, CA 91350**
0.230 mi.
1212 ft. **Site 3 of 14 in cluster C**

Relative: **Lower**
Actual: **1181 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 20130614
Handler Name: PANORAMA TOWING SERVICE
Handler Address: 25671 SPRINGBROOK AVE
Handler City,State,Zip: SANTA CLARITA, CA 91350
EPA ID: CAL000386232
Contact Name: KENNETH WILSON
Contact Address: 25671 SPRINGBROOK AVE
Contact City,State,Zip: SANTA CLARITA, CA 91350
Contact Telephone: 661-255-8116
Contact Fax: 661-255-8123
Contact Email: PANTOWING@AOL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 25671 SPRINGBROOK AVE
Mailing City,State,Zip: SANTA CLARITA, CA 91350
Owner Name: KENNETH WILSON

PANORAMA TOWING SERVICE (Continued) **1025868824**

Owner Type:	Other
Operator Name:	KENNETH WILSON
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	Yes
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190628
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

PANORAMA TOWING SERVICE (Continued) **1025868824**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: KENNETH WILSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25671 SPRINGBROOK AVE
Owner/Operator City,State,Zip: SANTA CLARITA, CA 91350
Owner/Operator Telephone: 661-255-8116
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: KENNETH WILSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 25671 SPRINGBROOK AVE
Owner/Operator City,State,Zip: SANTA CLARITA, CA 91350
Owner/Operator Telephone: 661-255-8116
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20130614
Handler Name: PANORAMA TOWING SERVICE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: Not reported
Recognized Trader Exporter: Not reported
Spent Lead Acid Battery Importer: Not reported
Spent Lead Acid Battery Exporter: Not reported
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C14 **PANORAMA TOWING SERVICE** **CERS HAZ WASTE** **S123537795**
NNW **25671 SPRINGBROOK AVE** **HAZNET** **N/A**
1/8-1/4 **SANTA CLARITA, CA 91350** **HWT**
0.230 mi. **HWTS**
1212 ft. **Site 4 of 14 in cluster C**

Relative:
Lower

Actual:
1181 ft.

CERS HAZ WASTE:

Name:	PANORAMA TOWING SERVICE
Address:	25671 SPRINGBROOK AVE
City,State,Zip:	SANTA CLARITA, CA 91350
Site ID:	424330
CERS ID:	10739728
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	424330
Site Name:	Panorama Towing Service
Violation Date:	07-11-2017
Citation:	Un-Specified
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 07/11/2017. OBSERVATION: Owner/Operator failed to obtain or maintain an active permit. CORRECTIVE ACTION: Every business or business concern within the jurisdiction of the LACoCUPA and subject to one or more of the program elements shall be required to apply for, pay the permit fees, and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. The permit required under this section shall be posted and conspicuously displayed at the location falling under the requirements of this chapter. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements [Truncated]
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	08-16-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Violation corrected NOV abated
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-11-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Kenneth Wilson SRG8Y0RAX
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

PANORAMA TOWING SERVICE (Continued) **S123537795**

Eval General Type:	Other/Unknown
Eval Date:	12-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Kenneth Wilson
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Coordinates:

Site ID:	424330
Facility Name:	Panorama Towing Service
Env Int Type Code:	HWG
Program ID:	10739728
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.409200
Longitude:	-118.538650

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	25671 springbrook ave
Affiliation City:	santa clarita
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91350
Affiliation Phone:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Kenneth Wilson
Entity Title:	Not reported
Affiliation Address:	25671 springbrook ave
Affiliation City:	santa clarita
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91350
Affiliation Phone:	Not reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000

Affiliation Type Desc:	Document Preparer
Entity Name:	Kenneth Wilson
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

PANORAMA TOWING SERVICE (Continued) **S123537795**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: kenneth wilson
Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Kenneth Wilson
Entity Title: Not reported
Affiliation Address: 25671 springbrook ave
Affiliation City: santa clarita
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 91350
Affiliation Phone: (661) 255-8116

Affiliation Type Desc: Operator
Entity Name: Kenneth Wilson
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 255-8116

Affiliation Type Desc: Parent Corporation
Entity Name: Panorama Towing Service
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HAZNET:
Name: PANORAMA TOWING SERVICE
Address: 25671 SPRINGBROOK AVE
Address 2: Not reported
City,State,Zip: SANTA CLARITA, CA 91350
Contact: KENNETH WILSON
Telephone: 6612558116
Mailing Name: Not reported
Mailing Address: 25671 SPRINGBROOK AVE

Year: 2019
Gepaid: CAL000386232

PANORAMA TOWING SERVICE (Continued) **S123537795**

TSD EPA ID: CAD044429835
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.30000

HWT:
Name: PANORAMA TOWING SERVICE
Address: 25671 SPRINGBROOK AVE
City,State,Zip: SANTA CLARITA, CA 91350
Reg Num: 6723
Expiration Date: 12/31/2021

HWTS:
Name: PANORAMA TOWING SERVICE
Address: 25671 SPRINGBROOK AVE
Address 2: Not reported
City,State,Zip: SANTA CLARITA, CA 91350
EPA ID: CAL000386232
Inactive Date: Not reported
Create Date: 06/14/2013
Last Act Date: 10/30/2020
Mailing Name: Not reported
Mailing Address: 25671 SPRINGBROOK AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: SANTA CLARITA, CA 91350
Owner Name: KENNETH WILSON
Owner Address: 25671 SPRINGBROOK AVE
Owner Address 2: Not reported
Owner City,State,Zip: SANTA CLARITA, CA 91350
Contact Name: KENNETH WILSON
Contact Address: 25671 SPRINGBROOK AVE
Contact Address 2: Not reported
City,State,Zip: SANTA CLARITA, CA 91350

NAICS:
EPA ID: CAL000386232
Create Date: 2013-06-14 12:42:01.850
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2013-06-14 12:42:01.85000
Inactive Date: Not reported
Facility Name: PANORAMA TOWING SERVICE
Facility Address: 25671 SPRINGBROOK AVE
Facility Address 2: Not reported
Facility City: SANTA CLARITA
Facility County: Not reported
Facility State: CA
Facility Zip: 91350

C15 **MIKE FENNEL AUTO BODY** **CERS HAZ WASTE** **1006825770**
NNW **25655 SPRINGBROOK AV** **HIST UST** **N/A**
1/8-1/4 **SAUGUS, CA 91350** **FINDS**
0.230 mi. **EMI**
1213 ft. **Site 5 of 14 in cluster C** **CERS**

Relative:
Lower

Actual:
1181 ft.

CERS HAZ WASTE:

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE # 16
City,State,Zip:	SAUGUS, CA 91350
Site ID:	46415
CERS ID:	10287775
CERS Description:	Hazardous Waste Generator

HIST UST:

Name:	THATCHER GLASS CORPORATION
Address:	25655 SPRINGBROOK AVENUE
City,State,Zip:	SAUGUS, CA 91350
File Number:	00028B2A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028B2A.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
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

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110013848159

Click Here:

Environmental Interest/Information System:
AIR EMISSIONS CLASSIFICATION UNKNOWN

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

EMI:

Name:	MIKE FENNEL AUTO BODY, MIKE FE
Address:	25655 SPRINGBROOK AVE
City,State,Zip:	SAUGUS, CA 91350
Year:	1990
County Code:	19

MIKE FENNEL AUTO BODY (Continued) **1006825770**

Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350
Year:	1997
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV

MIKE FENNEL AUTO BODY (Continued) **1006825770**

City,State,Zip:	SAUGUS, CA 91350
Year:	1998
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350
Year:	1999
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350
Year:	2000
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

MIKE FENNEL AUTO BODY (Continued) **1006825770**

Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350
Year:	2001
County Code:	19
Air Basin:	SC
Facility ID:	59027
Air District Name:	SC
SIC Code:	7538
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
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE # 16
City,State,Zip:	SAUGUS, CA 91350
Site ID:	46415
CERS ID:	10287775
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	46415
Site Name:	MARATHON INDUSTRIES INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 11/05/2018. OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	46415
Site Name:	MARATHON INDUSTRIES INC
Violation Date:	11-05-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 11/05/2018. OBSERVATION: The business failed to establish and electronically submit adequate emergency response

MIKE FENNEL AUTO BODY (Continued) **1006825770**

	procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION: Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	46415
Site Name:	MARATHON INDUSTRIES INC
Violation Date:	11-12-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 01/29/2015. Please submit 2014 Business Plan in CERS. 2013 was last submittal. Please make payment on any due balance for CUPA permit. OBSERVATION: A business plan has not been received by the CUPA. The facility was previously sent a notice/request from the CUPA for the submittal of a business plan. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	04-12-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Alex Lopez safety@marathontruckbody.com chad@marathontruckbody
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-05-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Alex Lopez Violations were corrected on-site. CERS updated, submitted and accepted.
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

MIKE FENNEL AUTO BODY (Continued) **1006825770**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Alex Lopez
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Francisco Blancas
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Environmental Contact
Entity Name: CHAD HESS
Entity Title: Not reported
Affiliation Address: 25655 SPRINGBROOK AVE
Affiliation City: SAUGUS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91350
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: CHAD HESS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 286-1520

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 25655 SPRINGBROOK AVE BLDG 16
Affiliation City: SAUGUS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91350

MIKE FENNEL AUTO BODY (Continued) **1006825770**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	MARATHON INDUSTRIES INC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	ALEX LOPEZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	CHAD HESS
Entity Title:	PRESIDENT
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Name:	MIKE FENNEL AUTO BODY
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 91350-2531
Site ID:	480667
CERS ID:	110013848159
CERS Description:	US EPA Air Emission Inventory System (EIS)

C16 **TMC PROPERTIES LLC** **HWP S103991524**
NNW **25655 SPRINGBROOK AVE** **CERS N/A**
1/8-1/4 **LOS ANGELES, CA 91350**
0.230 mi.
1213 ft. **Site 6 of 14 in cluster C**

Relative: **Lower**
Actual: **1181 ft.**

HWP:

EPA ID:	CAD044398956
Name:	TMC PROPERTIES LLC
Address:	25655 SPRINGBROOK AVE
Cleanup Status:	CLOSED
Latitude:	34.40519
Longitude:	-118.5381
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Senate District:	21

TMC PROPERTIES LLC (Continued) **S103991524**

Assembly District:	38
Public Information Officer:	Not reported
Commercial Offsite Facility Types:	Not reported
Quarterly Update:	2/1/2017 - See Appendix A in Chronology of Closure Activities. This facility filed Part A and received ISD on 4/6/1981. Facility filed bankruptcy in 1984 and was cleaned up. See closure verification for waste management areas 11/16/95. There was a determination of no further action on 1/25/2002. This facility is being updated to Clean Closed.
Project Manager Lead:	Not reported
Project Manager:	Not reported
Permit Type:	RCRA
Permit Effective Date:	Not reported
Permit Expiration Date:	Not reported
Calenviroscreen Score:	21-25%
Total Planned Hours:	Not reported
Total Planned Amount:	Not reported
Total Actual Hours:	Not reported

Closure:

EPA ID:	CAD044398956
Facility Type:	Historical - Non-Operating
Facility Name:	TMC PROPERTIES LLC
Project Manager:	Not reported
Project Manager Lead:	Not reported
Supervisor:	Not reported
Facility Size:	Not reported
Facility Status:	CLOSED
Activity Type:	Closure Final
Final Date:	Not reported
Type:	RCRA
Title Description:	Clean Closed
Due Date:	Not reported
Comments:	Not reported
Unit Names:	Unit1
Event Description:	Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date:	01/25/2002

CERS:

Name:	TMC PROPERTIES LLC
Address:	25655 SPRINGBROOK AVE
City,State,Zip:	LOS ANGELES, CA 913500000
Site ID:	214120
CERS ID:	CAD044398956
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	MARK SULLIVAN SR VP
Entity Title:	Not reported
Affiliation Address:	INACT 00VQ FINAL NOTICE - BATCH4/10/01
Affiliation City:	SANTA CLARITA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	913500000
Affiliation Phone:	8052594400

TMC PROPERTIES LLC (Continued) **S103991524**

Affiliation Type Desc:	Facility Owner
Entity Name:	DART INDUSTRIES INC
Entity Title:	Not reported
Affiliation Address:	P. O. BOX 398
Affiliation City:	SAUGUS
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	913500000
Affiliation Phone:	8052594400

C17 **REXHALL INDUSTRIES INC** **RCRA-SQG 1000239155**
NNW **25655 SPRINGBROOK AVE SLD I** **EMI CAD982478935**
1/8-1/4 **SAUGUS, CA 91350** **HAZNET**
0.230 mi. **HWTS**
1213 ft. **Site 7 of 14 in cluster C**

Relative: **Lower**
Actual: **1181 ft.**

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	REXHALL INDUSTRIES INC	
Handler Address:		25655 SPRINGBROOK AVE SLD I
Handler City,State,Zip:		SAUGUS, CA 91350
EPA ID:		CAD982478935
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		SPRINGBROOK AVE SLD I
Mailing City,State,Zip:		SAUGUS, CA 91350
Owner Name:		W J REX AND C HALL
Owner Type:		Municipal
Operator Name:		NOT REQUIRED
Operator Type:		Municipal
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No

REXHALL INDUSTRIES INC (Continued) **1000239155**

Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	W J REX AND C HALL
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

REXHALL INDUSTRIES INC (Continued) **1000239155**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Municipal
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: REXHALL INDUSTRIES INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

EMI:

Name:	REXHALL INDUSTRIES INC; BLDG 1
Address:	25655 SPRINGBROOK AVE,BLDG1&12
City,State,Zip:	SAUGUS, CA 913500000
Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	60104
Air District Name:	SC
SIC Code:	3799
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:	19
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

REXHALL INDUSTRIES INC (Continued) **1000239155**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	REXHALL INDUSTRIES INC, BLDG 1
Address:	25655 SPRINGBROOK AV
City,State,Zip:	SAUGUS, CA 913500000
Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	60104
Air District Name:	SC
SIC Code:	3799
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:	6
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

Name:	REXHALL INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE SLD I
Address 2:	Not reported
City,State,Zip:	SAUGUS, CA 913500000
Contact:	DEACT 5/13/96 CO MOVED -PH
Telephone:	8057260565
Mailing Name:	Not reported
Mailing Address:	25655 SPRINGBROOK AVE SLD I
Year:	2000
Gepaid:	CAD982478935
TSD EPA ID:	CAT000613893
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.054
Year:	1998
Gepaid:	CAD982478935
TSD EPA ID:	CAT000613893
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.054
Year:	1995
Gepaid:	CAD982478935
TSD EPA ID:	CAT000613893
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.056
Year:	1995
Gepaid:	CAD982478935
TSD EPA ID:	CAD000088252
CA Waste Code:	214 - Unspecified solvent mixture

REXHALL INDUSTRIES INC (Continued) **1000239155**

Disposal Method:	H01 - Transfer Station
Tons:	0.792
Year:	1994
Gepaid:	CAD982478935
TSD EPA ID:	CAD000088252
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.05
Year:	1994
Gepaid:	CAD982478935
TSD EPA ID:	CAD000088252
CA Waste Code:	281 - Adhesives
Disposal Method:	H01 - Transfer Station
Tons:	0.2293

Additional Info:

Year:	2000
Gen EPA ID:	CAD982478935
Shipment Date:	20000406
Creation Date:	6/7/2000 0:00:00
Receipt Date:	20000413
Manifest ID:	99877421
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.054
Waste Quantity:	108
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982478935
Shipment Date:	19981109
Creation Date:	1/13/1999 0:00:00
Receipt Date:	19981112
Manifest ID:	98223592
Trans EPA ID:	ILD984908202
Trans Name:	Not reported

REXHALL INDUSTRIES INC (Continued) **1000239155**

Trans 2 EPA ID:	SCD987574647
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.054
Waste Quantity:	108
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1994
Gen EPA ID:	CAD982478935
Shipment Date:	19940831
Creation Date:	10/16/1995 0:00:00
Receipt Date:	19940908
Manifest ID:	93450457
Trans EPA ID:	CAD982322570
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	281 - Adhesives
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19940831
Creation Date:	10/16/1995 0:00:00
Receipt Date:	19940908
Manifest ID:	93450457
Trans EPA ID:	CAD982322570
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

REXHALL INDUSTRIES INC (Continued) **1000239155**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982478935
Shipment Date:	19950911
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19950915
Manifest ID:	95283520
Trans EPA ID:	CAD981427669
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.792
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950104
Creation Date:	3/29/1996 0:00:00
Receipt Date:	19950109
Manifest ID:	95099692
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	F005
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.056

REXHALL INDUSTRIES INC (Continued) **1000239155**

Waste Quantity:	112
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	REXHALL INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE SLD I
Address 2:	Not reported
City,State,Zip:	SAUGUS, CA 913500000
EPA ID:	CAD982478935
Inactive Date:	06/30/2001
Create Date:	06/15/1989
Last Act Date:	04/17/2003
Mailing Name:	Not reported
Mailing Address:	25655 SPRINGBROOK AVE SLD I
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAUGUS, CA 913500000
Owner Name:	--
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	DEACT 5/13/96 CO MOVED -PH
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

C18 **THATCHER GLASS MFG CO INC** **SWEEPS UST** **S103945373**
NNW **25655 SPRINGBROOK AVE** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **SANTA CLARITA, CA 91350**
0.230 mi.
1213 ft. **Site 8 of 14 in cluster C**

Relative: **Lower**

Actual: **1181 ft.**

SWEEPS UST:

Name:	THATCHER GLASS MFG CO INC
Address:	25655 SPRINGBROOK AVE
City:	SANTA CLARITA
Status:	Active
Comp Number:	1814
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

THATCHER GLASS MFG CO INC (Continued) **S103945373**

LOS ANGELES CO. HMS:
Name: THATCHER GLASS MFG CO INC
Address: 25655 SPRINGBROOK AVE
City,State,Zip: SANTA CLARITA, CA 91350
Region: LA
Permit Category: Not reported
Facility Id: 001739-001814
Facility Type: Not reported
Facility Status: OPEN
Area: 7A
Permit Number: Not reported
Permit Status: Not reported

Name: THATCHER GLASS MFG CO INC
Address: 25655 SPRINGBROOK AVE
City,State,Zip: SANTA CLARITA, CA 91350
Region: LA
Permit Category: Not reported
Facility Id: 001739-028934
Facility Type: Not reported
Facility Status: OPEN
Area: 7A
Permit Number: Not reported
Permit Status: Not reported

C19 **THATCHER GLASS MFG CO (DART INDS)** **SEMS 1015730629**
NNW **25655 SPRINGBROOK AVE** **RCRA-SQG CAD044398956**
1/8-1/4 **SAUGUS, CA 91350**
0.230 mi.
1213 ft. **Site 9 of 14 in cluster C**

Relative:
Lower

Actual:
1181 ft.

SEMS:
Site ID: 0901362
EPA ID: CAD044398956
Name: THATCHER GLASS MFG CO (DART INDS)
Address: 25655 SPRINGBROOK AVE
Address 2: Not reported
City,State,Zip: SAUGUS, CA 91350
Cong District: 35
FIPS Code: 06037
Latitude: Not reported
Longitude: Not reported
FF: N
NPL: Not on the NPL
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

SEMS Detail:
Region: 09
Site ID: 0901362
EPA ID: CAD044398956
Site Name: THATCHER GLASS MFG CO (DART INDS)
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Finish Date:	3/30/1990 5:00:00 AM
Qual:	L
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901362
EPA ID:	CAD044398956
Site Name:	THATCHER GLASS MFG CO (DART INDS)
NPL:	N
FF:	N
OU:	00
Action Code:	OO
Action Name:	SITE REASS
SEQ:	1
Start Date:	Not reported
Finish Date:	5/23/2006 4:00:00 AM
Qual:	H
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901362
EPA ID:	CAD044398956
Site Name:	THATCHER GLASS MFG CO (DART INDS)
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-08-01 04:00:00
Finish Date:	8/1/1980 4:00:00 AM
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901362
EPA ID:	CAD044398956
Site Name:	THATCHER GLASS MFG CO (DART INDS)
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	12/29/1988 5:00:00 AM
Qual:	L
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901362
EPA ID:	CAD044398956
Site Name:	THATCHER GLASS MFG CO (DART INDS)
NPL:	N
FF:	N
OU:	00
Action Code:	VA

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Action Name:	OTHR CLEANUP
SEQ:	1
Start Date:	2006-05-23 04:00:00
Finish Date:	Not reported
Qual:	H
Current Action Lead:	St Perf
Region:	09
Site ID:	0901362
EPA ID:	CAD044398956
Site Name:	THATCHER GLASS MFG CO (DART INDS)
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	1984-10-01 05:00:00
Finish Date:	5/1/1985 5:00:00 AM
Qual:	L
Current Action Lead:	St Perf

RCRA-SQG:

Date Form Received by Agency:		19960901
Handler Name:	DART IND INC	
Handler Address:		25655 SPRINGBROOK
Handler City,State,Zip:		SAUGUS, CA 91350
EPA ID:		CAD044398956
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		3
Mailing Address:		P.O. BOX THIRD HUNDRED NINETY
Mailing City,State,Zip:		SAUGUS, CA 91350
Owner Name:		Not reported
Owner Type:		Not reported
Operator Name:		DART INDUSTRIES INC
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020917
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DART INDUSTRIES INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Owner/Operator Address:	P. O. BOX 398
Owner/Operator City,State,Zip:	SAUGUS, CA 91350
Owner/Operator Telephone:	805-259-4400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	DART INDUSTRIES INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P. O. BOX 398
Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	805-259-4400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: DART IND INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19800818
Handler Name: DART IND INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	327213
NAICS Description:	GLASS CONTAINER MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19850620
Actual Return to Compliance Date:	19860710

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - General
Date Violation was Determined: 19840518
Actual Return to Compliance Date: 19860710

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19840801
Enforcement Identifier: 001
Date of Enforcement Action: 19840530
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9STA
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19850620
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19860710
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19850620
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9STA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported

THATCHER GLASS MFG CO (DART INDS) (Continued) **1015730629**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19850620
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19840518
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19860710
Scheduled Compliance Date:	19840801
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

C20 **THATCHER GLASS CORPORATION** **HIST UST** **U001567728**
NNW **25655 SPRINGBROOK AVE** **N/A**
1/8-1/4 **SAUGUS, CA 91350**
0.230 mi.
1213 ft. **Site 10 of 14 in cluster C**

Relative: **Lower**

Actual: **1181 ft.**

HIST UST:

Name:	THATCHER GLASS CORPORATION
Address:	25655 SPRINGBROOK AVE
City,State,Zip:	SAUGUS, CA 91350
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000017165
Facility Type:	Other
Other Type:	MFG. GLASS CONTAINER
Contact Name:	Not reported
Telephone:	8052594400
Owner Name:	THATCHER GLASS CORPORATION
Owner Address:	P.O. BOX 1505
Owner City,St,Zip:	ELMIRA, NY 14902
Total Tanks:	0003
Tank Num:	001
Container Num:	OTK111
Year Installed:	Not reported
Tank Capacity:	00030000
Tank Used for:	PRODUCT

THATCHER GLASS CORPORATION (Continued) **U001567728**

Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	OTK112
Year Installed:	Not reported
Tank Capacity:	00030000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	GTK113
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

C21 **THATCHER GLASS** **ENVIROSTOR** **S103976177**
NNW **25655 SPRINGBROOK** **LUST** **N/A**
1/8-1/4 **SAUGUS, CA 91350** **VCP**
0.230 mi. **EMI**
1213 ft. **Site 11 of 14 in cluster C** **HIST CORTESE**
CERS

Relative:
Lower

Actual:
1181 ft.

ENVIROSTOR:

Name:	THATCHER GLASS MANUFACTURING COMPANY
Address:	25655 SPRINGBROOK AVENUE
City,State,Zip:	SAUGUS, CA 91350
Facility ID:	19320186
Status:	No Further Action
Status Date:	01/25/2002
Site Code:	300157
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Allan Plaza
Division Branch:	Cleanup Chatsworth
Assembly:	38
Senate:	21
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.40986
Longitude:	-118.5382
APN:	2836-006-040, 2836-007-028, 2836-007-042, 2836006040, 2836007028, 2836007042
Past Use:	MANUFACTURING - OTHER
Potential COC:	* OIL/WATER SEPARATION SLUDGE * ORGANIC LIQUIDS WITH METALS *

THATCHER GLASS (Continued) **S103976177**

UNSPECIFIED SLUDGE WASTE * WASTE OIL & MIXED OIL * BAGHOUSE WASTE * LIME SLUDGE Polychlorinated biphenyls (PCBs Chromium VI
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL, SV, SURFW
Alias Name: DART INDUSTRIES INC
Alias Type: Alternate Name
Alias Name: 2836-006-040
Alias Type: APN
Alias Name: 2836-007-028
Alias Type: APN
Alias Name: 2836-007-042
Alias Type: APN
Alias Name: 2836006040
Alias Type: APN
Alias Name: 2836007028
Alias Type: APN
Alias Name: 2836007042
Alias Type: APN
Alias Name: CAD044398956
Alias Type: EPA Identification Number
Alias Name: 110002142226
Alias Type: EPA (FRS #)
Alias Name: CAD044398956
Alias Type: HWTS Identification Code
Alias Name: 300157
Alias Type: Project Code (Site Code)
Alias Name: 19320186
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 09/04/1997
Comments: DTSC and Thatcher Glass signed a Voluntary Cleanup Agreement providing for DTSC review of a Preliminary Endangerment Assessment (equivalent).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/29/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/10/1982
Comments: FACILITY IDENTIFIED ID FROM DWR DISCHARGE MAPS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/25/2002
Comments: DTSC reviewed and approved PEA equivalent Report. Based on the data submitted, DTSC determined that No Further Action is necessary with respect to investigation and remediation of hazardous substances in the soil at the Site.

THATCHER GLASS (Continued) **S103976177**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/01/1987
Comments: REPORTED FOR PROP65 SITE SCREENING DONE SITE ON EXPENDITURE PLAN LIST

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 05/01/1984
Comments: OWNER: UNTIL 1982 THATCHER GLASS CORP - SUBSIDIARY OF DART INDUSTRIES
FAC TYPE: T/C WITH M SULLIVAN, ENVR, (805)259-4400, 5/4/84 - 1
RECIRCULATION POND FOR OIL, 2 PONDS FOR WATER CONTAIN- ING CR,
SLUDEGE POND, BAGHOUSE. PERMIT: 7/12/54 SPECIAL COND'N #1229. 3/12/79
NPDES, PERMIT, ORDER NO. 79-51. HAZ WASTE - RELATED PROBLEM - 1)DISCH
OF COOLING WATER & REGENERATION SALT RINES TO GROUND & DRY WELLS. 2)
DISCH OF SOLU- BLE OILS (20 BBL/M) FROM 1957-65 ON SITE SMALL
QUANTITY DISCHARGE THROUGHOUT THE 1970'S. 3) DISCH OF CAUSTIC RINSE
WATER (1500 LB/M IN 1957). 4) PROBLEM WITH PCB SINCE 1980. SOURCE
ACTIV: USE SAND, SADA ASH, LIME STONE FOR GLASS MFG PROD BOTTLES YR
OF OPER: 1956 TO PRESENT ENF HISTORY: 1980 ONGOING INVEST BY CO SANIT
FOR PCBS FROM COMPRESSOR BLOWDOWN WASTEWATER. NOT RESOLVED YET. ABOUT
10 INSP, 3 VIOS, 5 INCIDENTS FORM 5/5/84 TO 12/15/84. SUBMIT TO EPA
PRELIM ASSESS DONE RCRA 3012

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

LUST:
Name: THATCHER GLASS
Address: 25655 SPRINGBROOK AVE
City,State,Zip: SAUGUS, CA 91350
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702802
Global Id: T0603702802
Latitude: 34.4062687
Longitude: -118.5381171
Status: Completed - Case Closed
Status Date: 08/27/1996
Case Worker: YR
RB Case Number: I-01814
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

THATCHER GLASS (Continued) **S103976177**

Global Id: T0603702802
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702802
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603702802
Action Type: Other
Date: 01/05/1990
Action: Leak Discovery

Global Id: T0603702802
Action Type: Other
Date: 01/05/1990
Action: Leak Stopped

Global Id: T0603702802
Action Type: Other
Date: 02/09/1990
Action: Leak Reported

LUST:
Global Id: T0603702802
Status: Open - Case Begin Date
Status Date: 01/05/1990

Global Id: T0603702802
Status: Open - Site Assessment
Status Date: 02/09/1990

Global Id: T0603702802
Status: Completed - Case Closed
Status Date: 08/27/1996

VCP:
Name: THATCHER GLASS MANUFACTURING COMPANY
Address: 25655 SPRINGBROOK AVENUE
City,State,Zip: SAUGUS, CA 91350
Facility ID: 19320186
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED

THATCHER GLASS (Continued) **S103976177**

Acres:	1.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Allan Plaza
Division Branch:	Cleanup Chatsworth
Site Code:	300157
Assembly:	38
Senate:	21
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	01/25/2002
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.40986 / -118.5382
APN:	2836-006-040, 2836-007-028, 2836-007-042, 2836006040, 2836007028, 2836007042
Past Use:	MANUFACTURING - OTHER
Potential COC:	10060, 10061, 10197, 10199, 20003, 20023, 30018, 30153
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV, SURFW
Alias Name:	DART INDUSTRIES INC
Alias Type:	Alternate Name
Alias Name:	2836-006-040
Alias Type:	APN
Alias Name:	2836-007-028
Alias Type:	APN
Alias Name:	2836-007-042
Alias Type:	APN
Alias Name:	2836006040
Alias Type:	APN
Alias Name:	2836007028
Alias Type:	APN
Alias Name:	2836007042
Alias Type:	APN
Alias Name:	CAD044398956
Alias Type:	EPA Identification Number
Alias Name:	110002142226
Alias Type:	EPA (FRS #)
Alias Name:	CAD044398956
Alias Type:	HWTS Identification Code
Alias Name:	300157
Alias Type:	Project Code (Site Code)
Alias Name:	19320186
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	09/04/1997
Comments:	DTSC and Thatcher Glass signed a Voluntary Cleanup Agreement providing for DTSC review of a Preliminary Endangerment Assessment (equivalent).
Completed Area Name:	PROJECT WIDE

THATCHER GLASS (Continued) **S103976177**

Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/29/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/10/1982
Comments: FACILITY IDENTIFIED ID FROM DWR DISCHARGE MAPS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/25/2002
Comments: DTSC reviewed and approved PEA equivalent Report. Based on the data submitted, DTSC determined that No Further Action is necessary with respect to investigation and remediation of hazardous substances in the soil at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/01/1987
Comments: REPORTED FOR PROP65 SITE SCREENING DONE SITE ON EXPENDITURE PLAN LIST

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 05/01/1984
Comments: OWNER: UNTIL 1982 THATCHER GLASS CORP - SUBSIDIARY OF DART INDUSTRIES
FAC TYPE: T/C WITH M SULLIVAN, ENVR, (805)259-4400, 5/4/84 - 1 RECIRCULATION POND FOR OIL, 2 PONDS FOR WATER CONTAIN- ING CR, SLUDEGE POND, BAGHOUSE. PERMIT: 7/12/54 SPECIAL COND'N #1229. 3/12/79 NPDES, PERMIT, ORDER NO. 79-51. HAZ WASTE - RELATED PROBLEM - 1)DISCH OF COOLING WATER & REGENERATION SALT RINES TO GROUND & DRY WELLS. 2) DISCH OF SOLU- BLE OILS (20 BBL/M) FROM 1957-65 ON SITE SMALL QUANTITY DISCHARGE THROUGHOUT THE 1970'S. 3) DISCH OF CAUSTIC RINSE WATER (1500 LB/M IN 1957). 4) PROBLEM WITH PCB SINCE 1980. SOURCE ACTIV: USE SAND, SADA ASH, LIME STONE FOR GLASS MFG PROD BOTTLES YR OF OPER: 1956 TO PRESENT ENF HISTORY: 1980 ONGOING INVEST BY CO SANIT FOR PCBS FROM COMPRESSOR BLOWDOWN WASTEWATER. NOT RESOLVED YET. ABOUT 10 INSP, 3 VIOS, 5 INCIDENTS FORM 5/5/84 TO 12/15/84. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

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

EMI:
Name: MARATHON INDUSTRIES INC

THATCHER GLASS (Continued) **S103976177**

Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2002
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2003
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2004
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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:	3.12982
Reactive Organic Gases Tons/Yr:	3.1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0418

THATCHER GLASS (Continued) **S103976177**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0.03

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2005
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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:	4.22107
Reactive Organic Gases Tons/Yr:	3.794540599
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.8
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.728

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2006
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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:	2.080871287576568964
Reactive Organic Gases Tons/Yr:	2.055
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MARATHON INDUSTRIES INC
Address:	25655 SPRINGBROOK AVE #16
City,State,Zip:	SAUGUS, CA 913500000
Year:	2007
County Code:	19
Air Basin:	SC
Facility ID:	100026
Air District Name:	SC
SIC Code:	3713
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:	2.080871287576568964
Reactive Organic Gases Tons/Yr:	2.055
Carbon Monoxide Emissions Tons/Yr:	0

THATCHER GLASS (Continued) **S103976177**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: MARATHON INDUSTRIES INC
Address: 25655 SPRINGBROOK AVE #16
City,State,Zip: SAUGUS, CA 91350
Year: 2011
County Code: 19
Air Basin: SC
Facility ID: 100026
Air District Name: SC
SIC Code: 3711
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: 1.3216451349
Reactive Organic Gases Tons/Yr: 1.30461
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.08808
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.0845568

HIST CORTESE:
edr_fname: THATCHER GLASS
edr_fadd1: 25655 SPRINGBROOK
City,State,Zip: SAUGUS, CA 91350
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-01814

edr_fname: THATCHER GLASS MANUFACTUR
edr_fadd1: 25655 SPRINGBROOK
City,State,Zip: SAUGUS, CA 91350
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19320186

CERS:
Name: MARATHON INDUSTRIES INC
Address: 25655 SPRINGBROOK AVE #16
City,State,Zip: SAUGUS, CA 91350-2532
Site ID: 479116
CERS ID: 110038091114
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: FRANCISCO BLANCAS
Entity Title: PLANT MGR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

THATCHER GLASS (Continued) **S103976177**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: CHAD HESS
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 25655 SPRINGBROOK AVE
Affiliation City: SAUGUS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner
Entity Name: MARATHON IND
Entity Title: OWNER
Affiliation Address: 25655 SPRINGBROOK AVE BLDG 16
Affiliation City: SAUGUS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: CHAD HESS
Entity Title: OPERATOR
Affiliation Address: 25655 SPRINGBROOK AVE BLDG 16
Affiliation City: SAUGUS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

C22 **THATCHER GLASS** **LUST** **S105033717**
NNW **25655 SPRINGBROOK AVE** **Cortese** **N/A**
1/8-1/4 **SAUGUS, CA 91350** **CERS**
0.230 mi.
1213 ft. **Site 12 of 14 in cluster C**

Relative: LUST REG 4:
Lower
Actual: Region: 4
1181 ft. Regional Board: 04
County: Los Angeles
Facility Id: I-01814
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603702802
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: SAN FERNANDO ROAD
Enforcement Type: Not reported

THATCHER GLASS (Continued) **S105033717**

Date Leak Discovered:	1/5/1990	
Date Leak First Reported:		2/9/1990
Date Leak Record Entered:	3/26/1990	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	1/5/1990	
Date Case Last Changed on Database:		8/27/1996
Date the Case was Closed:		8/27/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	SULLIVAN, MARK	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2667.3260084997427124349141951
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		2/9/1990
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	THATCHER GLASS	
RP Address:	25655 SPRINGBROOK AVE., SAUGUS, 91350	
Program:	LUST	
Lat/Long:	34.4062687 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

CORTESE:

Name:	THATCHER GLASS
Address:	25655 SPRINGBROOK AVE
City,State,Zip:	SAUGUS, CA 91350
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603702802
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported

THATCHER GLASS (Continued) **S105033717**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	THATCHER GLASS
Address:	25655 SPRINGBROOK AVE
City,State,Zip:	SAUGUS, CA 91350
Site ID:	249368
CERS ID:	T0603702802
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

C23 **UPPER GROUND ENTERPRISES** **RCRA NonGen / NLR** **1025834246**
NNW **25655 SPRINGBROOK AVE** **CAC003013826**
1/8-1/4 **SAUGUS, CA 91350**
0.230 mi.
1213 ft. **Site 13 of 14 in cluster C**

Relative:
Lower

Actual:
1181 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20190507
Handler Name:	UPPER GROUND ENTERPRISES
Handler Address:	25655 SPRINGBROOK AVE
Handler City,State,Zip:	SAUGUS, CA 91350
EPA ID:	CAC003013826
Contact Name:	DREW AGAN
Contact Address:	15301 VENTURA BLVD. SUITE D220
Contact City,State,Zip:	SHERMAN OAKS, CA 91403
Contact Telephone:	747-233-4500

UPPER GROUND ENTERPRISES (Continued) **1025834246**

Contact Fax:	Not reported
Contact Email:	DREW.AGAN@ITV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15303 VENTURA BLVD. SUITE C800
Mailing City,State,Zip:	SHERMAN OAKS, CA 91403
Owner Name:	UPPER GROUND ENTERPRISES
Owner Type:	Other
Operator Name:	DREW AGAN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

UPPER GROUND ENTERPRISES (Continued) **1025834246**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	UPPER GROUND ENTERPRISES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	460 W. 34TH ST.
Owner/Operator City,State,Zip:	NEW YORK, NY 10001
Owner/Operator Telephone:	212-564-2607
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DREW AGAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	15301 VENTURA BLVD. SUITE D220
Owner/Operator City,State,Zip:	SHERMAN OAKS, CA 91403
Owner/Operator Telephone:	747-233-4500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190507
Handler Name:	UPPER GROUND ENTERPRISES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

UPPER GROUND ENTERPRISES (Continued) **1025834246**

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

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C24 **A ALLBRIGHT PAINTING INC** **RCRA NonGen / NLR** **1026056259**
NNW **25682 SPRINGBROOK AVE** **CAL000452445**
1/8-1/4 **SAUGUS, CA 91350**
0.236 mi.
1247 ft. **Site 14 of 14 in cluster C**

Relative: **Lower**
Actual: **1181 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20200131
Handler Name:	A ALLBRIGHT PAINTING INC
Handler Address:	25682 SPRINGBROOK AVE
Handler City,State,Zip:	SAUGUS, CA 91350
EPA ID:	CAL000452445
Contact Name:	SARAH HOROWITZ
Contact Address:	27903 SMYTH DR
Contact City,State,Zip:	VALENCIA, CA 91355
Contact Telephone:	661-289-2787
Contact Fax:	661-294-1159
Contact Email:	SARAH@ALLBRIGHTPAINTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	27903 SMYTH DR
Mailing City,State,Zip:	VALENCIA, CA 91355
Owner Name:	A ALLBRIGHT PAINTING INC
Owner Type:	Other
Operator Name:	SARAH HOROWITZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

A ALLBRIGHT PAINTING INC (Continued) **1026056259**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SARAH HOROWITZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	27903 SMYTH DR
Owner/Operator City,State,Zip:	VALENCIA, CA 91355
Owner/Operator Telephone:	661-289-2787
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

A ALLBRIGHT PAINTING INC (Continued) **1026056259**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: A ALLBRIGHT PAINTING INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 27903 SMYTH DR
Owner/Operator City,State,Zip: VALENCIA, CA 91355
Owner/Operator Telephone: 661-857-3555
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200131
Handler Name: A ALLBRIGHT PAINTING INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 238320
NAICS Description: PAINTING AND WALL COVERING CONTRACTORS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

25 SSW 1/8-1/4 0.250 mi. 1319 ft. **WELL 13** **PFAS** **S127520606 N/A**

SANTA CLARITA, CA

Relative: Higher

Actual: 1195 ft.

PFAS:
Name: WELL 13
Address: Not reported
City,State,Zip: SANTA CLARITA, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0601910096

WELL 13 (Continued) **S127520606**

Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	PFBSA
Qualifier:	=
Value:	11
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	PFHPA

WELL 13 (Continued) **S127520606**

Qualifier: =
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 7/30/2019
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 34.397082
Longitude: -118.538903
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name: WELL 13
Address: Not reported
City,State,Zip: SANTA CLARITA, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0601910096
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: 1910096-006
Matrix: Liquid
Chemical: PFHXSA
Qualifier: =
Value: 34
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 7/30/2019
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 34.397082
Longitude: -118.538903
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name: WELL 13

WELL 13 (Continued) **S127520606**

Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	PFNA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported

WELL 13 (Continued) **S127520606**

Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	NETFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	PFUNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L

WELL 13 (Continued) **S127520606**

Date:	11/21/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	HFPA-DA
Qualifier:	<
Value:	5
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	11/21/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported

WELL 13 (Continued) **S127520606**

Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	11/21/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006

WELL 13 (Continued) **S127520606**

Matrix:	Liquid
Chemical:	11ClPF3OUDS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	11/21/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	ADONA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	11/21/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

WELL 13 (Continued) **S127520606**

Name:	WELL 13
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-006
Matrix:	Liquid
Chemical:	PFBSA
Qualifier:	=
Value:	10
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	2/6/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.397082
Longitude:	-118.538903
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Click this hyperlink while viewing on your computer to access
98 additional CA PFAS: record(s) in the EDR Site Report.

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26 **WELL 12** **PFAS** **S127520605**
South **N/A**
1/4-1/2 **SANTA CLARITA, CA**
0.498 mi.
2630 ft.

Relative:
Higher

Actual:
1206 ft.

PFAS:

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported

WELL 12 (Continued) **S127520605**

Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFHPA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals

WELL 12 (Continued) **S127520605**

Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFHXSA
Qualifier:	=
Value:	3.2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFNA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257

WELL 12 (Continued) **S127520605**

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	NMEFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported

WELL 12 (Continued) **S127520605**

Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFDOA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported

WELL 12 (Continued) **S127520605**

Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFHA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported

WELL 12 (Continued) **S127520605**

Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFTEDA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096
Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported

WELL 12 (Continued) **S127520605**

RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	PFUNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	HFPA-DA
Qualifier:	<
Value:	5
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well

WELL 12 (Continued) **S127520605**

Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Name:	WELL 12
Address:	Not reported
City,State,Zip:	SANTA CLARITA, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0601910096
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	1910096-007
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/30/2019
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	34.393242
Longitude:	-118.538257
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0601910096

Click this hyperlink while viewing on your computer to access
98 additional CA PFAS: record(s) in the EDR Site Report.

27
NNW
1/2-1
0.806 mi.
4256 ft.

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROU
AREA WEST & NORTH OF 22116 SOLEDAD CANYON ROAD
SANTA CLARITA, CA 91350

ENVIROSTOR
VCP

S117038653
N/A

Relative:
Lower

Actual:
1165 ft.

ENVIROSTOR:

Name:	CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CONTAMINATION
Address:	AREA WEST & NORTH OF 22116 SOLEDAD CANYON ROAD
City,State,Zip:	SANTA CLARITA, CA 91350
Facility ID:	60000168
Status:	Active
Status Date:	08/31/2010
Site Code:	301067
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1000
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tajinder Gill
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Assembly:	38
Senate:	21
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.41455
Longitude:	-118.5426
APN:	2836-012-011, 2836-012-012, 2836-067-001, 2836012011, 2836012012, 2836067001
Past Use:	AEROSPACE ROCKET TESTING/LAUNCH
Potential COC:	Perchlorate
Confirmed COC:	Perchlorate
Potential Description:	AQUI, WELL
Alias Name:	2836-012-011
Alias Type:	APN
Alias Name:	2836-012-012
Alias Type:	APN
Alias Name:	2836-067-001
Alias Type:	APN
Alias Name:	2836012011
Alias Type:	APN
Alias Name:	2836012012
Alias Type:	APN
Alias Name:	2836067001
Alias Type:	APN
Alias Name:	110033620124
Alias Type:	EPA (FRS #)
Alias Name:	301067
Alias Type:	Project Code (Site Code)
Alias Name:	60000168
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/17/2015
Comments: Estimate sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2016
Comments: Estimate emailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/18/2017
Comments: Letter sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2018
Comments: Letter and estimate sent on 9/22/2018 via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/13/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 12/10/2019
Comments: Not reported

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/13/2004
Comments: DTSC issued a letter concurring with the conclusions and recommendations of the study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 08/18/2005
Comments: DTSC approved document. DTSC did not issued a formal letter approving the FS as this document is identical to the document prepared by CLWA's consultant to serve as the RI for impacted groundwater in the vicinity of water supply wells Saugus 1 & 2. DTSC issued comments via an electronic mail and the revised final IFS was submitted to DTSC (See uploaded document).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/20/2006
Comments: DTSC approved final IRAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/08/2011
Comments: CDPH issued Permit Ammendment 1910048-PA-002. This is considered the final commponent of the Remedial Design as CLWA is now able to fully operate the well head treatment and blend treated water with State Water Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/03/2011
Comments: Report submitted for our records. DTSC did not issue any comments but will use it to validate future groundwater modeling and tracking of the perchlorate plume.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/21/2011
Comments: DTSC received notification that Valencia Well 201 sampling indicates that perchlorate detections exceeded the MCL. CLWA will pursue well head remedy with Whittaker pursuant to the emergency clause in the settlement agreement.

Completed Area Name: PROJECT WIDE

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/16/2012
Comments: No comments issued; implementation of this plan needs to be included in Addendum to interim RAP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 03/21/2016
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2016
Comments: DTSC issued letter with recommendations for further investigation. Document accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/30/2017
Comments: Further action warranted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/18/2017
Comments: DTSC requested that Well SG1-HSU1 to the well monitoring list as it will indicate whether operating Saugus 1 has an effect on HSU S-1.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/12/2012
Comments: Amendment to EOA executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2013
Comments: Letter sent

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

VCP:
Name: CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CONTAMINATION
Address: AREA WEST & NORTH OF 22116 SOLEDAD CANYON ROAD

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

City,State,Zip:	SANTA CLARITA, CA 91350
Facility ID:	60000168
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1000
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Tajinder Gill
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Site Code:	301067
Assembly:	38
Senate:	21
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	08/31/2010
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	34.41455 / -118.5426
APN:	2836-012-011, 2836-012-012, 2836-067-001, 2836012011, 2836012012, 2836067001
Past Use:	AEROSPACE ROCKET TESTING/LAUNCH
Potential COC:	30017
Confirmed COC:	30017
Potential Description:	AQUI, WELL
Alias Name:	2836-012-011
Alias Type:	APN
Alias Name:	2836-012-012
Alias Type:	APN
Alias Name:	2836-067-001
Alias Type:	APN
Alias Name:	2836012011
Alias Type:	APN
Alias Name:	2836012012
Alias Type:	APN
Alias Name:	2836067001
Alias Type:	APN
Alias Name:	110033620124
Alias Type:	EPA (FRS #)
Alias Name:	301067
Alias Type:	Project Code (Site Code)
Alias Name:	60000168
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/26/2014
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/17/2015

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Comments: Estimate sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2016
Comments: Estimate emailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/18/2017
Comments: Letter sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2018
Comments: Letter and estimate sent on 9/22/2018 via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/13/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 12/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/13/2004
Comments: DTSC issued a letter concurring with the conclusions and recommendations of the study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 08/18/2005
Comments: DTSC approved document. DTSC did not issued a formal letter approving the FS as this document is identical to the document prepared by CLWA's consultant to serve as the RI for impacted groundwater in the vicinity of water supply wells Saugus 1 & 2. DTSC issued comments via an electronic mail and the revised final IFS was submitted to DTSC (See uploaded document).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/20/2006
Comments: DTSC approved final IRAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/08/2011
Comments: CDPH issued Permit Ammendment 1910048-PA-002. This is considered the final commponent of the Remedial Design as CLWA is now able to fully operate the well head treatment and blend treated water with State Water Project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/03/2011
Comments: Report submitted for our records. DTSC did not issue any comments but will use it to validate future groundwater modeling and tracking of the perchlorate plume.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/21/2011
Comments: DTSC received notification that Valencia Well 201 sampling indicates that perchlorate detections exceeded the MCL. CLWA will pursue well head remedy with Whittaker pursuant to the emergency clause in the settlement agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/16/2012
Comments: No comments issued; implementation of this plan needs to be included in Addendum to interim RAP

Completed Area Name: PROJECT WIDE

CASTAIC LAKE WATER AGENCY -WHITTAKER OFF-SITE GROUNDWATER CO (Continued) **S117038653**

Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 03/21/2016
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/25/2016
Comments: DTSC issued letter with recommendations for further investigation. Document accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/30/2017
Comments: Further action warranted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/18/2017
Comments: DTSC requested that Well SG1-HSU1 to the well monitoring list as it will indicate whether operating Saugus 1 has an effect on HSU S-1.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/12/2012
Comments: Amendment to EOA executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/24/2013
Comments: Letter sent

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

28
North
1/2-1
0.827 mi.
4366 ft.

Relative:
Lower

Actual:
1174 ft.

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CO
26000 SPRINGBROOK ROAD
SANTA CLARITA, CA 91350

ENVIROSTOR **S103617362**
VCP **N/A**
CHMIRS
ENF
HIST CORTESE
LA Co. Site Mitigation

ENVIROSTOR:
Name: SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.)
Address: 26000 SPRINGBROOK ROAD
City,State,Zip: SANTA CLARITA, CA 91350

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Facility ID:	19280025
Status:	Active
Status Date:	10/05/2007
Site Code:	301265
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	32
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tajinder Gill
Supervisor:	Jose Diaz
Division Branch:	Cleanup Chatsworth
Assembly:	38
Senate:	21
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.41537
Longitude:	-118.5392
APN:	2836004001, 2836010011, 2836010012, 2836010012, 2836010013, 2836010016
	Not reported
Past Use:	ABOVE GROUND STORAGE TANKS, MANUFACTURING - OTHER, MANUFACTURING - OTHER
Potential COC:	* HALOGENATED SOLVENTS * ORGANIC MONOMER WASTE, INCLUDING UNREACTED RESINS * OXYGENATED SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION Vinyl chloride
Confirmed COC:	Vinyl chloride
Potential Description:	AQUI, IA, SOIL, SV, CSS, SOIL, SV
Alias Name:	KEYSOR CHEMICAL
Alias Type:	Alternate Name
Alias Name:	Saugus Industrial Center LLC
Alias Type:	Alternate Name
Alias Name:	2836004001
Alias Type:	APN
Alias Name:	2836010011
Alias Type:	APN
Alias Name:	2836010012
Alias Type:	APN
Alias Name:	2836010012
Alias Type:	APN
Alias Name:	2836010013
Alias Type:	APN
Alias Name:	2836010016
Alias Type:	APN
Alias Name:	CAD009531591
Alias Type:	EPA Identification Number
Alias Name:	110000476967
Alias Type:	EPA (FRS #)
Alias Name:	110033610037
Alias Type:	EPA (FRS #)
Alias Name:	CAD009531591
Alias Type:	HWTS Identification Code
Alias Name:	301265
Alias Type:	Project Code (Site Code)
Alias Name:	301265

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Alias Type: Project Code (Site Code)
Alias Name: 19280025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/19/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/28/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/03/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/15/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/27/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/09/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 06/22/2020
Comments: Not reported

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/05/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/17/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/01/2021
Comments: Not reported

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 12/01/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/20/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/25/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/04/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/17/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/30/1987
Comments: SITE SCREENING DONE SITE IS A LANDFILL AND HAS SURFACE IM- POUNDMENTS; FURTHER RESEARCH NEEDED

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 05/01/1984
Comments: ILLEGAL DISPOSAL OF WASTEWATER TO AN UN- LINED POND FROM 60'S TO '73; REMOVING THE POND & CONTAMINATED SOILS COMPLETED IN 1978. SCAQMD - HIGH LEVELS OF VCM DURING UN- ANNOUNCED INSPECTION; CITIZEN'S COM- PLAINT OF THE IMPROPER EMISSIONS & RE- LEASE OF CARCINOGENS; FOLLOW-UP WITH IN- SPECTION: NO VIOLATION FOUND. WASTE QUAL: WASTEWATER 800,000 GAL/YR IN 1980 & 150,000 GAL/YR IN 1981-1983. NPDES PERMIT 3/75 RENEWED 7/82 AFTER RE- PLACEMENT OF LEAKING EQUIPMENT & AIR MONITORING FOR AREA; IN 1977, GRANTED A STATE LOAN; ADOPTION OF REVISED WATER QUALITY OBJECTIVE DEVICES. FINAL STRATEGY RECOM - G-WATER & AIR QUALITY EVALUATION SOURCE ACT: STATE BOARD OF EQ/CO ENGR - COPOLYMERIZATION OF VINYL CHLORIDE & VINYL ACETATE MONOMER INTO VINYL RESIN; PRODUCER OF PHONOGRAPH RECORDS; YRS OF OPERATION: CO ENGR FILE - 1958 TO PRESENT. INCIDENT: 5/6/80 LARGE FIRE - THE TRANS- FER BATCHING AREA; DESTROYED MONITOR CONTROL ROOM FOR THE DRYER (LACE). 12/5/ 77 FIRE INCINERATOR AREA - ELECTRICAL SWITCHING GEARS. ENFORCEMENT HISTORY: 4/78 SUSPENSION OF PERMIT OF SURFACE DISCHARGE ORDINANCE; 1/63 COURT CASE / ILLEGAL DISCHARGE; ADDITIONAL FACILITY REQUIREMENT: IMMEDI- ATE CEASING OF WATER COURSE DISCHARGE FROM PLANT; 4/63 FINED $150,000 FOR VIO- LATION; 1/74

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

NOTICE OF VIOLATION (NOV) - SURFACE DISCHARGE; 10/74 NOV - DIRECTED TO CEASE DISCHARGE OF WASTE MATERIALS TO POND; 11/76 NOV - DISCHARGE OF TOXIC WASTEWATER. PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/17/2014
Comments: Document completed and sent out.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2016
Comments: Estimate emailed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Cost estimate emailed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/18/2017
Comments: Letter sent via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/16/2016
Comments: Document accepted as final. GW data gap still exist. See email with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/16/2016
Comments: Document accepted as final deliverable. See attached uploaded email with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/16/2016
Comments: Report accepted

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 10/05/2016
Comments: Quarterly reports are being submitted and will be uploaded as separate activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2016
Comments: Document accepted as final deliverable

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2017
Comments: Report accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/21/2016
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/17/2017
Comments: Accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2017
Comments: The following comments were sent via email on 3/10/2017: The Department of Toxic Substances Control has reviewed the 2016 Fourth Quarter SVE Progress Report (Report) dated January 18, 2017 and has the following comments: Revisions to the Report are not required and the Report is approved as presented. The Report includes recommendations for the first quarter 2017 SVE operations to re-activate VE-1 through VE-6, and GW-8, and initially shut down GW-1, GW-9, and GW-10 and may reactivate if concentrations decrease significantly. DTSC recommends continuing extractions from GW-1, GW-9, and GW-10 to have high mass removal rate as concentrations of VOCs in these wells are much higher than the ones to be activated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/27/2017
Comments: Report accepted. ESU had not comments that required revisions to the report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2017
Comments: Report Accepted as final

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2017
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2018
Comments: Piping to the additional SVE wells was completed. Waiting for the RWQCB to issue WDR permit modification to inject substrate in the additional wells on-site. The additional SVE wells are now on-line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/13/2017
Comments: Report acceptd

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/1995
Comments: NFA FOR SITE MITIGATION OPERATIONS, THIS IS A RCRA FACILITY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/26/1990
Comments: SITE SCREENING DONE REASSESSMENT 8/16/88 BY ECOLOGY AND EN- VIROMENT RECOMMENDED HIGH PRIORITY SI DUE TO THE HIGH POTENTIAL FOR GROUND WATER CONTAMINATION. SI 10/15/90 RECOM- MENDED NO FURTHER ACTION. NO VISIBLE PROBLEM FOUND ON DRIVE BY CONDUCTED 9/12/90. SOME AREAS OF THE FLOOR ARE WET WITH OOZING WATER OR SOME OTHER LIQUID. DHS RECOMMENDS LOW PRIORITY PEA -- ACTIVE GENERATOR ON SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/02/2007
Comments: Water board file will need to be reviewed by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/16/2008
Comments: Approved workplan with a number of comments that need to be addressed prior to implementation (see uploaded letter and attachments.

Completed Area Name: PROJECT WIDE

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/03/2007
Comments: EPA Determined that further assessment was needed under CERCLA (Higher Priority) The site was referred to DTSC for further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/30/2009
Comments: Memo sent out summarizing findings on reports and requiring additional investigation to prepare for RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/23/2010
Comments: RI approved; requested FS and or remedy evaluation document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/11/2010
Comments: DTSC approved plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2011
Comments: Need to separate reports into separate activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/18/2009
Comments: SVE Survey Report approval will be issued upon approving RI Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 07/21/1980
Comments: FACILITY IDENTIFIED WADE'S QUESTIONAIRE LA CO. ENGINEERS, RWQCB

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2018
Comments: Letter and estimate sent on 9/22/2018 via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 01/13/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 01/29/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/23/2011
Comments: Report reviewed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2012
Comments: Additional groundwater characterization is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 09/22/2011
Comments: DTSC issued 30-day notice to terminate VCA

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/14/2012
Comments: DTSC issued comments on this report essentially agreement with revised hydrogeological interpretations within the site; some attachments referenced in the document were not included. New consultant is in the process of reviewing this report and submitting work plan for additional groundwater investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/27/2012
Comments: Work pland approved for implementation via email on 2/27/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/07/2013
Comments: DTSC issued letter with determination that site characterization is generally complete and remedy evaluation can begin.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 03/20/2014
Comments: FS approved; DTSC noted in approval letter that data gaps in soil, soil gas and groundwater remain.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/17/2012
Comments: Comments will be addressed in future reports. This is the last report that was submitted by previous consultant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 12/17/2014
Comments: RAP approved. Remedial Design due on January 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2012
Comments: Report accepted as final. No comments issued but additional delineation of groundwater contamination is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/05/2013
Comments: The following commments provided by GSU were also part of the Supplemental Groundwater Investigation commenst that were provided to CS Snider and the Source Group Groundwater Contours and Groundwater

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Flow Calculating groundwater contours from the groundwater elevations appears to indicate two different groundwater flow patterns. The groundwater contour map presented in the report has groundwater contours that have been smoothed. When calculating the groundwater contours well by well the patterns are more apparent. Wells on the western side of the site, wells GW-7, GW-12, and GW-13, show a groundwater flow direction towards the west at a relatively flat gradient. Wells the east of these show a groundwater flow directions towards the northeast and south east at a steeper gradient. These two flow patterns may be indicative of the wells being screened in two different formations and groundwater flow systems. The western wells are probably screened in alluvium while the eastern wells are screened in the Saugus formation bedrock. This would account for the difference in the groundwater gradients. The Saugus formation is less permeable than the alluvium, and in general less permeable material maintains steeper groundwater gradients. This pattern has been present in previous groundwater monitoring reports. Nature and Extent of Contamination The nature and distribution of groundwater contamination is similar to that shown in previous groundwater monitoring reports. The 1,2-DCA and vinyl chloride plumes are restricted to the eastern portion of the site in the little valley that contains the former process area. The TCE plume extends westward, offsite, towards production well Saugus 1. It appears that the TCE has migrated to the alluvial aquifer, while the 1-2-DCA and vinyl chloride are contained within the Saugus Aquifer. In addition, based on the detections of TCE within deeper portions of the alluvial aquifer at well GW-13B, it appears that the TCE is migrating downward into deeper portions of the aquifer. The difference in groundwater elevations between wells GW-13A, which is a water table well, and GW-13 B, which is screened deeper in the aquifer, indicate that a downward vertical gradient exists at the location of these wells. This downward vertical gradient is most likely facilitating the downward migration of the TCE. Future Groundwater Delineation Future work for the site needs to include additional wells installed within the lower portions of the alluvial aquifer. The wells are necessary to evaluate the distribution of contamination in the lower portion of the alluvial aquifer because it appears that TCE has migrated offsite and may have migrated as far as sentinel well AS-12B with is adjacent to groundwater production well Saugus 1. In addition, a minimum of three wells installed in the lower portion of the alluvial aquifer are required to determine the ground water flow direction in this section of the aquifer. I have spoken briefly with Craig Snider regarding the necessity of these wells and we have discussed potential well locations. Craig informed me that he is working on work plan for well installation and that we should be receiving it shortly. Groundwater levels have been dropping and the water table elevation is below 1095 feet above mean sea level. Due to the low water table elevation several wells have gone dry. Wells GW-1, GW-2, GW-3, GW-4 and GW-5 do not contain enough water to get an accurate groundwater elevation measurement, or to collect groundwater samples. If groundwater elevations do not rise enough after the rainy season to allow groundwater sample collection in some of these wells, then it will probably be necessary to replace them with deeper wells

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 06/21/2013
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2013
Comments: Work proposed in the work plan and as a result of DTSC comments has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/28/2013
Comments: Revised document did not offer technical information to justify reduction of soil gas concentrations; The document was conditionally accepted; DTSC issued comments on 6/27/2013 email regarding this issue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 06/28/2013
Comments: Response to DTSC comments are acceptable. A formal letter will follow 6/27/2013 email approval of the document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2013
Comments: Document accepted. Comments should be addressed in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/18/2013
Comments: GSU staff provided the following comments on the Report via email: Data in the report show that on-site conditions and trends in groundwater flow directions are fairly constant. Water levels are dropping and several wells have gone dry. I hope we have a rainy winter and the groundwater rises enough so we can get a complete sample set. I reviewed the report in conjunction with data from Whittaker Bermite groundwater monitoring reports. I have been looking for similarities in data that can indicate how closely groundwater conditions between Saugus industrial, offsite well GW-3 and sentinel well AL-12B are linked. As I mentioned in a previous email regarding Whittaker Bermite I have one relationship that seems to apply to TCE concentrations in well AL-12B. When the vertical gradient increases in the area TCE concentrations seem to decrease in well AL1-2B. We have a decent well network in that there are dual screened wells, one in the shallow aquifer, and one deeper in the aquifer, at the AL-12 and GW-13 locations. This allows us to compare groundwater levels at the top and bottom of the aquifers and determine if water flowing from the top to lower portions of the aquifer, or vice versa. When the water is flowing downward into the aquifer, a negative vertical gradient, the TCE concentrations in well AL-12B tend to decrease. I think this indicates that TCE is moving into the AL-12 area in

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

groundwater from the deeper portions of the aquifer. This is because water moving from the upper aquifer into the lower portions of the aquifer is not contaminated and dilutes the TCE at AL12-B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2014
Comments: Conditions are similar to previous reports. Document accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2014
Comments: Document accepted GSU reviewed and provided the following comments to PM; "I have reviewed The Saugus Industrial Center Groundwater Monitoring and Sampling Report, Second Quarter 2014 (April June 2014), dated July 1, 2014. The groundwater elevation and contaminant concentration data presented in the report indicate that site conditions are fairly stable. Water levels have been falling over the course of the last few years and about half of the sites wells are still dry. The groundwater samples were collected April 22 which is prior to the vapor extraction pilot test starting. The next monitoring report, the third quarter of 2014, should include groundwater samples collected during the operation period of the vapor extraction pilot test, so it will be interesting to see if the vapor extraction effort has any effects on groundwater concentrations. I expect vapor concentrations to drop rapidly, but I don t think we will see any effects on groundwater concentrations until the fourth quarter sampling effort. I don t have any comments on the Groundwater Monitoring Report, I think we can accept it as final".

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/24/2013
Comments: No significant changes in GW conditions. Document accepted as a final.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/18/2014
Comments: Work Plan approved for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/04/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/12/2014

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Comments: Document accepted but additional investigation to fully delineate contamination is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/12/2014
Comments: Work Plan approved for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/10/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/20/2014
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/27/2014
Comments: Approved work plan but they still need to provide copy of Regional Water Quality Control Board Permit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 06/09/2015
Comments: Remedial Design approved on 6/9/2015 via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 10/08/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 11/20/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/12/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/09/2015
Comments: Document accepted

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	11/20/2014
Comments:	Document accepted. The following comments were sent via email on 11/20/2014: DTSC has reviewed the subject report and accepts it as presented. We did want to give you some feedback so it can be incorporated in the final pilot test report: The Report presents detailed data regarding the amount of fluid recovered during operation of the soil vapor extraction (SVE) system, type of fluid, whether it was water or product, and chemical composition of recovered fluids. Based on the amount of product recovered it appears that the SVE system is quite effective in removing contamination from the subsurface. The Report does not include the following data regarding extraction wells: which vapor extraction wells were used during the pilot test vacuum readings at the active wells vacuum reading at surrounding wells and soil vapor probes vapor concentration readings from active and surrounding wells. Interpretations of subsurface vacuum distribution The Report is a Status Summary and not a pilot test report, so including these data may be outside the scope of the subject report. We assume a pilot test report will be compiled and the data will be included in that report. The Report states that a soil gas rebound survey will be conducted after the system has been shut down for about 3 months. This survey should include soil gas probes in the area of previous soil gas probes SVS-68, SVS-69 and SVS-73. During the June, 2014 soil gas investigation this area, particularly SVS-73, contained elevated concentrations of TCE, and the vertical extent of TCE in soil gas was not delineated. Drilling was difficult in this area and refusal was encountered in several borings. Consequently, when doing the rebound survey heavier duty equipment should be used so soil gas probes can be set at depths of 15 feet and greater.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/03/2015
Comments:	Document accepted as final

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	07/13/2015
Comments:	Document approved via email on 5/26/2015

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/21/2015
Comments:	All of the shallow wells except GW-11, at the far east end of the site, have gone dry, so there is not much to report. Diffusion bag samplers were left in the wells in December and retrieved and sampled, but since the wells were dry the results cannot be considered representative. The deeper wells, GW-4B, GW-13B, and GW-14, did have water and results from these wells were similar to previous sampling events.

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2016
Comments: Field work continues. A new activity will be created to track progress
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/05/2007
Comments: RP Signed VCA to conduct an investigation and remediate the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2017
Comments: Report accepted. SVE will continue to operate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/10/2017
Comments: GSU reviewed the Saugus Industrial Center Monitoring and Reporting Program Report (MRP Report) for the Second Quarter of 2017. The purpose of the MRP Report is to fulfill monitoring requirements the Water Board put in place because of emulsified vegetable oil (EVO) injections into the aquifer. EVO was injected into four wells in the west-central portion of the site to produce anaerobic conditions that would induce biological degradation of VOCs. Data presented in the MRP Report indicate that anaerobic conditions have been established in the injection area, but do not extend beyond injection area. Data presented in the report indicated two issues that seem to be out of the ordinary: TCE concentrations in well VE-6 have increased since the EVO injections. At the time of the injection in January 2017 the TCE concentration in groundwater well VE-6 was 330 ug/L. Since January TCE concentrations have been on the rise, and in the concentration in the most recent sample, from June 2017, was 690 ug/L. Well VE-6 is located about 100 feet west of the injection area; it appears that the injections may have pushed contamination towards the west. Groundwater elevations appear to be uncharacteristically low in the injection area, especially in injection wells VE-4 and VE-2. This is somewhat counter intuitive; it would be expected that if injections had an effect on groundwater elevations, the effect would be to increase elevations at injection wells rather than decrease them. Perhaps operation of the vapor extraction system has distorted groundwater elevations, applying a vacuum onto the water table could raise groundwater elevations in the immediate area of the vapor extraction well. This could make other groundwater elevations appear abnormally low.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: Report accepted

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: Report accepted. DTSC concurs with the conclusions of the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2018
Comments: DTSC accepted the report; requested that future reports include the following information: Figure 5 needs to be revised to show the contaminant concentrations at Well GW-13B Data from the substrate injections wells, along with a discussion of operation and sampling of these wells should be included in the quarterly groundwater reports. Table 1 should be expanded to include well gauging information for these wells. An ongoing summary of gauging data and groundwater analytical results from these wells should be include in tables 3 and 4, respectively. Monitoring Report text should include a discussion of injections, and sampling that was conducted at the substrate injections wells during the reporting period.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 07/08/2018
Comments: Report approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/23/2018
Comments: Report approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/23/2018
Comments: Report approve

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2018
Comments: Report accepted. Monitoring will continue

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2018
Comments: RTC acceptable. Revised document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/25/2019
Comments: Field work (SVE and GW Treatment & monitoring continues). A new activity will be created to track future work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/07/2019
Comments: Response to comments provided and found acceptable. Report approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/04/2019
Comments: Report Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2019
Comments: The report is accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2019
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/12/2019
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2019
Comments: Report accepted.

Completed Area Name: PROJECT WIDE

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2019
Comments: Response to comments and report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/31/2003
Comments: DTSC rec'd the PEA Report on 5/13/2019 and uploaded at the request of C. Snider.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/25/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2019
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/05/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/05/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 09/23/2013
Comments: Letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/17/2014
Comments: NOD filed with State Clearinghouse

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
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

Name: KEYSOR-CENTURY CORP.
Address: 26000 SPRINGBROOK AVENUE
City,State,Zip: SAUGUS, CA 91350
Facility ID: 71002295
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 38
Senate: 21
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.41537
Longitude: -118.5392
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009531591
Alias Type: EPA Identification Number
Alias Name: 110000476967
Alias Type: EPA (FRS #)
Alias Name: 71002295

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

VCP:
Name: SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.)
Address: 26000 SPRINGBROOK ROAD
City,State,Zip: SANTA CLARITA, CA 91350
Facility ID: 19280025
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 32
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Tajinder Gill
Supervisor: Jose Diaz
Division Branch: Cleanup Chatsworth
Site Code: 301265
Assembly: 38
Senate: 21
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 10/05/2007
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.41537 / -118.5392
APN: 2836004001, 2836010011, 2836010012, 2836010012, 2836010013, 2836010016
Not reported
Past Use: ABOVE GROUND STORAGE TANKS, MANUFACTURING - OTHER, MANUFACTURING - OTHER
Potential COC: 10003, 10062, 10067, 10195, 30028
Confirmed COC: 30028
Potential Description: AQUI, IA, SOIL, SV, CSS, SOIL, SV
Alias Name: KEYSOR CHEMICAL
Alias Type: Alternate Name
Alias Name: Saugus Industrial Center LLC
Alias Type: Alternate Name
Alias Name: 2836004001
Alias Type: APN

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Alias Name: 2836010011
Alias Type: APN
Alias Name: 2836010012
Alias Type: APN
Alias Name: 2836010012
Alias Type: APN
Alias Name: 2836010013
Alias Type: APN
Alias Name: 2836010016
Alias Type: APN
Alias Name: CAD009531591
Alias Type: EPA Identification Number
Alias Name: 110000476967
Alias Type: EPA (FRS #)
Alias Name: 110033610037
Alias Type: EPA (FRS #)
Alias Name: CAD009531591
Alias Type: HWTS Identification Code
Alias Name: 301265
Alias Type: Project Code (Site Code)
Alias Name: 301265
Alias Type: Project Code (Site Code)
Alias Name: 19280025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/19/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/28/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/03/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/15/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/27/2020
Comments: Not reported

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Document Type: Technical Workplan
Completed Date: 01/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/09/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/24/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 06/22/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/05/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/29/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2021
Comments: Not reported

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/17/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/01/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/01/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/20/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/25/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/04/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/17/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/30/1987
Comments: SITE SCREENING DONE SITE IS A LANDFILL AND HAS SURFACE IM-POUNDMENTS; FURTHER RESEARCH NEEDED

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Document Type: Preliminary Assessment Report
Completed Date: 05/01/1984
Comments: ILLEGAL DISPOSAL OF WASTEWATER TO AN UN- LINED POND FROM 60'S TO '73; REMOVING THE POND & CONTAMINATED SOILS COMPLETED IN 1978. SCAQMD - HIGH LEVELS OF VCM DURING UN- ANNOUNCED INSPECTION; CITIZEN'S COM- PLAINT OF THE IMPROPER EMISSIONS & RE- LEASE OF CARCINOGENS; FOLLOW-UP WITH IN- SPECTION: NO VIOLATION FOUND. WASTE QUAL: WASTEWATER 800,000 GAL/YR IN 1980 & 150,000 GAL/YR IN 1981-1983. NPDES PERMIT 3/75 RENEWED 7/82 AFTER RE- PLACEMENT OF LEAKING EQUIPMENT & AIR MONITORING FOR AREA; IN 1977, GRANTED A STATE LOAN; ADOPTION OF REVISED WATER QUALITY OBJECTIVE DEVICES. FINAL STRATEGY RECOM - G-WATER & AIR QUALITY EVALUATION SOURCE ACT: STATE BOARD OF EQ/CO ENGR - COPOLYMERIZATION OF VINYL CHLORIDE & VINYL ACETATE MONOMER INTO VINYL RESIN; PRODUCER OF PHONOGRAPH RECORDS; YRS OF OPERATION: CO ENGR FILE - 1958 TO PRESENT. INCIDENT: 5/6/80 LARGE FIRE - THE TRANS- FER BATCHING AREA; DESTROYED MONITOR CONTROL ROOM FOR THE DRYER (LACE). 12/5/ 77 FIRE INCINERATOR AREA - ELECTRICAL SWITCHING GEARS. ENFORCEMENT HISTORY: 4/78 SUSPENSION OF PERMIT OF SURFACE DISCHARGE ORDINANCE; 1/63 COURT CASE / ILLEGAL DISCHARGE; ADDITIONAL FACILITY REQUIREMENT: IMMEDI- ATE CEASING OF WATER COURSE DISCHARGE FROM PLANT; 4/63 FINED $150,000 FOR VIO- LATION; 1/74 NOTICE OF VIOLATION (NOV) - SURFACE DISCHARGE; 10/74 NOV - DIRECTED TO CEASE DISCHARGE OF WASTE MATERIALS TO POND; 11/76 NOV - DISCHARGE OF TOXIC WASTEWATER. PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/17/2014
Comments: Document completed and sent out.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/19/2016
Comments: Estimate emailed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2015
Comments: Cost estimate emailed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/18/2017
Comments: Letter sent via email

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Document Type: Monitoring Report
Completed Date: 02/16/2016
Comments: Document accepted as final. GW data gap still exist. See email with comments

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/16/2016
Comments: Document accepted as final deliverable. See attached uploaded email with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/16/2016
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/05/2016
Comments: Quarterly reports are being submitted and will be uploaded as separate activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2016
Comments: Document accepted as final deliverable

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2017
Comments: Report accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/21/2016
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/17/2017
Comments: Accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2017
Comments: The following comments were sent via email on 3/10/2017: The Department of Toxic Substances Control has reviewed the 2016 Fourth Quarter SVE Progress Report (Report) dated January 18, 2017 and has the following comments: Revisions to the Report are not required and

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

the Report is approved as presented. The Report includes recommendations for the first quarter 2017 SVE operations to re-activate VE-1 through VE-6, and GW-8, and initially shut down GW-1, GW-9, and GW-10 and may reactivate if concentrations decrease significantly. DTSC recommends continuing extractions from GW-1, GW-9, and GW-10 to have high mass removal rate as concentrations of VOCs in these wells are much higher than the ones to be activated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/27/2017
Comments: Report accepted. ESU had not comments that required revisions to the report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2017
Comments: Report Accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2017
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/15/2018
Comments: Piping to the additional SVE wells was completed. Waiting for the RWQCB to issue WDR permit modification to inject substrate in the additional wells on-site. The additional SVE wells are now on-line.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/13/2017
Comments: Report acceptd

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/1995
Comments: NFA FOR SITE MITIGATION OPERATIONS, THIS IS A RCRA FACILITY.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/26/1990

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) S103617362

Comments: SITE SCREENING DONE REASSESSMENT 8/16/88 BY ECOLOGY AND EN- VIROMENT RECOMMENDED HIGH PRIORITY SI DUE TO THE HIGH POTENTIAL FOR GROUND WATER CONTAMINATION. SI 10/15/90 RECOM- MENDED NO FURTHER ACTION. NO VISIBLE PROBLEM FOUND ON DRIVE BY CONDUCTED 9/12/90. SOME AREAS OF THE FLOOR ARE WET WITH OOZING WATER OR SOME OTHER LIQUID. DHS RECOMMENDS LOW PRIORITY PEA -- ACTIVE GENERATOR ON SITE.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 11/02/2007
Comments: Water board file will need to be reviewed by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/16/2008
Comments: Approved workplan with a number of comments that need to be addressed prior to implementation (see uploaded letter and attachments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/03/2007
Comments: EPA Determined that further assessment was needed under CERCLA (Higher Priority) The site was referred to DTSC for further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/30/2009
Comments: Memo sent out summarizing findings on reports and requiring additional investigation to prepare for RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 08/23/2010
Comments: RI approved; requested FS and or remedy evaluation document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/11/2010
Comments: DTSC approved plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2011
Comments: Need to separate reports into separate activities

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 09/18/2009
Comments: SVE Survey Report approval will be issued upon approving RI Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 07/21/1980
Comments: FACILITY IDENTIFIED WADE'S QUESTIONAIRE LA CO. ENGINEERS, RWQCB

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2018
Comments: Letter and estimate sent on 9/22/2018 via email

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 01/13/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 01/29/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 04/23/2011
Comments: Report reviewed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2012
Comments: Additional groundwater characterization is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 09/22/2011
Comments: DTSC issued 30-day notice to terminate VCA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/14/2012
Comments: DTSC issued comments on this report essentially agreement with revised hydrogeological interpretations within the site; some attachments referenced in the document were not included. New consultant is in the process of reviewing this report and submitting work plan for additional groundwater investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 02/27/2012
Comments: Work pland approved for implementation via email on 2/27/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/07/2013
Comments: DTSC issued letter with determination that site characterization is generally complete and remedy evaluation can begin.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 03/20/2014
Comments: FS approved; DTSC noted in approval letter that data gaps in soil, soil gas and groundwater remain.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/17/2012
Comments: Comments will be addressed in future reports. This is the last report that was submitted by previous consultant.

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 12/17/2014
Comments: RAP approved. Remedial Design due on January 30, 2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2012
Comments: Report accepted as final. No comments issued but additional delineation of groundwater contamination is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/05/2013
Comments: The following commments provided by GSU were also part of the Supplemental Groundwater Investigation commenst that were provided to CS Snider and the Source Group Groundwater Contours and Groundwater Flow Calculating groundwater contours from the groundwater elevations appears to indicate two different groundwater flow patterns. The groundwater contour map presented in the report has groundwater contours that have been smoothed. When calculating the groundwater contours well by well the patterns are more apparent. Wells on the western side of the site, wells GW-7, GW-12, and GW-13, show a groundwater flow direction towards the west at a relatively flat gradient. Wells the east of these show a groundwater flow directions towards the northeast and south east at a steeper gradient. These two flow patterns may be indicative of the wells being screened in two different formations and groundwater flow systems. The western wells are probably screened in alluvium while the eastern wells are screened in the Saugus formation bedrock. This would account for the difference in the groundwater gradients. The Saugus formation is less permeable than the alluvium, and in general less permeable material maintains steeper groundwater gradients. This pattern has been present in previous groundwater monitoring reports. Nature and Extent of Contamination The nature and distribution of groundwater contamination is similar to that shown in previous groundwater monitoring reports. The 1,2-DCA and vinyl chloride plumes are restricted to the eastern portion of the site in the little valley that contains the former process area. The TCE plume extends westward, offsite, towards production well Saugus 1. It appears that the TCE has migrated to the alluvial aquifer, while the 1-2-DCA and vinyl chloride are contained within the Saugus Aquifer. In addition, based on the detections of TCE within deeper portions of the alluvial aquifer at well GW-13B, it appears that the TCE is migrating downward into deeper portions of the aquifer. The difference in groundwater elevations between wells GW-13A, which is a water table well, and GW-13 B, which is screened deeper in the aquifer, indicate that a downward vertical gradient exists at the location of these wells. This downward vertical gradient is most likely facilitating the downward migration of the TCE. Future Groundwater Delineation Future work for the site needs to include additional wells installed within the lower portions of the alluvial aquifer. The wells are necessary to evaluate the distribution of contamination in the lower portion of the alluvial aquifer because it appears that TCE has migrated offsite

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

and may have migrated as far as sentinel well AS-12B with is adjacent to groundwater production well Saugus 1. In addition, a minimum of three wells installed in the lower portion of the alluvial aquifer are required to determine the ground water flow direction in this section of the aquifer. I have spoken briefly with Craig Snider regarding the necessity of these wells and we have discussed potential well locations. Craig informed me that he is working on work plan for well installation and that we should be receiving it shortly. Groundwater levels have been dropping and the water table elevation is below 1095 feet above mean sea level. Due to the low water table elevation several wells have gone dry. Wells GW-1, GW-2, GW-3, GW-4 and GW-5 do not contain enough water to get an accurate groundwater elevation measurement, or to collect groundwater samples. If groundwater elevations do not rise enough after the rainy season to allow groundwater sample collection in some of these wells, then it will probably be necessary to replace them with deeper wells

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/21/2013
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2013
Comments: Work proposed in the work plan and as a result of DTSC comments has been completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/28/2013
Comments: Revised document did not offer technical information to justify reduction of soil gas concentrations; The document was conditionally accepted; DTSC issued comments on 6/27/2013 email regarding this issue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 06/28/2013
Comments: Response to DTSC comments are acceptable. A formal letter will follow 6/27/2013 email approval of the document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2013
Comments: Document accepted. Comments should be addressed in future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/18/2013
Comments: GSU staff provided the following comments on the Report via email:

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Data in the report show that on-site conditions and trends in groundwater flow directions are fairly constant. Water levels are dropping and several wells have gone dry. I hope we have a rainy winter and the groundwater rises enough so we can get a complete sample set. I reviewed the report in conjunction with data from Whittaker Bermite groundwater monitoring reports. I have been looking for similarities in data that can indicate how closely groundwater conditions between Saugus industrial, offsite well GW-3 and sentinel well AL-12B are linked. As I mentioned in a previous email regarding Whittaker Bermite I have one relationship that seems to apply to TCE concentrations in well AL-12B. When the vertical gradient increases in the area TCE concentrations seem to decrease in well AL1-2B. We have a decent well network in that there are dual screened wells, one in the shallow aquifer, and one deeper in the aquifer, at the AL-12 and GW-13 locations. This allows us to compare groundwater levels at the top and bottom of the aquifers and determine if water flowing from the top to lower portions of the aquifer, or vice versa. When the water is flowing downward into the aquifer, a negative vertical gradient, the TCE concentrations in well AL-12B tend to decrease. I think this indicates that TCE is moving into the AL-12 area in groundwater from the deeper portions of the aquifer. This is because water moving from the upper aquifer into the lower portions of the aquifer is not contaminated and dilutes the TCE at AL12-B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2014
Comments: Conditions are similar to previous reports. Document accepted as final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2014
Comments: Document accepted GSU reviewed and provided the following comments to PM; "I have reviewed The Saugus Industrial Center Groundwater Monitoring and Sampling Report, Second Quarter 2014 (April June 2014), dated July 1, 2014. The groundwater elevation and contaminant concentration data presented in the report indicate that site conditions are fairly stable. Water levels have been falling over the course of the last few years and about half of the sites wells are still dry. The groundwater samples were collected April 22 which is prior to the vapor extraction pilot test starting. The next monitoring report, the third quarter of 2014, should include groundwater samples collected during the operation period of the vapor extraction pilot test, so it will be interesting to see if the vapor extraction effort has any effects on groundwater concentrations. I expect vapor concentrations to drop rapidly, but I don t think we will see any effects on groundwater concentrations until the fourth quarter sampling effort. I don t have any comments on the Groundwater Monitoring Report, I think we can accept it as final".

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 12/24/2013
Comments: No significant changes in GW conditions. Document accepted as a final.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 03/18/2014
Comments: Work Plan approved for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/04/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/12/2014
Comments: Document accepted but additional investigation to fully delineate contamination is required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/12/2014
Comments: Work Plan approved for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/10/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/20/2014
Comments: Done

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/27/2014
Comments: Approved work plan but they still need to provide copy of Regional Water Quality Control Board Permit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 06/09/2015
Comments: Remedial Design approved on 6/9/2015 via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 10/08/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 11/20/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/12/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/09/2015
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 11/20/2014
Comments: Document accepted. The following comments were sent via email on 11/20/2014: DTSC has reviewed the subject report and accepts it as presented. We did want to give you some feedback so it can be incorporated in the final pilot test report: The Report presents detailed data regarding the amount of fluid recovered during operation of the soil vapor extraction (SVE) system, type of fluid, whether it was water or product, and chemical composition of recovered fluids. Based on the amount of product recovered it appears that the SVE system is quite effective in removing contamination from the subsurface. The Report does not include the following data regarding extraction wells: which vapor extraction wells were used during the pilot test vacuum readings at the active wells vacuum reading at surrounding wells and soil vapor probes vapor concentration readings from active and surrounding wells. Interpretations of subsurface vacuum distribution The Report is a Status Summary and not a pilot test report, so including these data may be outside the scope of the subject report. We assume a pilot test report will be compiled and the data will be included in that report. The Report states that a soil gas rebound survey will be conducted after the system has been shut down for about 3 months. This survey should include soil gas probes in the area of previous soil gas probes SVS-68, SVS-69 and SVS-73. During the June, 2014 soil gas investigation this area, particularly SVS-73, contained elevated concentrations of TCE, and the vertical extent of TCE in soil gas was not delineated. Drilling was difficult in this area and refusal was encountered in several borings. Consequently, when doing the rebound survey heavier duty equipment should be used so soil gas probes can be set at depths of 15 feet and greater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 05/03/2015
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 07/13/2015
Comments: Document approved via email on 5/26/2015

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/21/2015
Comments: All of the shallow wells except GW-11, at the far east end of the site, have gone dry, so there is not much to report. Diffusion bag samplers were left in the wells in December and retrieved and sampled, but since the wells were dry the results cannot be considered representative. The deeper wells, GW-4B, GW-13B, and GW-14, did have water and results from these wells were similar to previous sampling events.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/14/2016
Comments: Field work continues. A new activity will be created to track progress
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 10/05/2007
Comments: RP Signed VCA to conduct an investigation and remediate the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/13/2017
Comments: Report accepted. SVE will continue to operate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/10/2017
Comments: GSU reviewed the Saugus Industrial Center Monitoring and Reporting Program Report (MRP Report) for the Second Quarter of 2017. The purpose of the MRP Report is to fulfill monitoring requirements the Water Board put in place because of emulsified vegetable oil (EVO) injections into the aquifer. EVO was injected into four wells in the west-central portion of the site to produce anaerobic conditions that would induce biological degradation of VOCs. Data presented in the MRP Report indicate that anaerobic conditions have been established in the injection area, but do not extend beyond injection area. Data presented in the report indicated two issues that seem to be out of the ordinary: TCE concentrations in well VE-6 have increased since the EVO injections. At the time of the injection in January 2017 the TCE concentration in groundwater well VE-6 was 330 ug/L. Since

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

January TCE concentrations have been on the rise, and in the concentration in the most recent sample, from June 2017, was 690 ug/L. Well VE-6 is located about 100 feet west of the injection area; it appears that the injections may have pushed contamination towards the west. Groundwater elevations appear to be uncharacteristically low in the injection area, especially in injection wells VE-4 and VE-2. This is somewhat counter intuitive; it would be expected that if injections had an effect on groundwater elevations, the effect would be to increase elevations at injection wells rather than decrease them. Perhaps operation of the vapor extraction system has distorted groundwater elevations, applying a vacuum onto the water table could raise groundwater elevations in the immediate area of the vapor extraction well. This could make other groundwater elevations appear abnormally low.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: Report accepted. DTSC concurs with the conclusions of the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/15/2018
Comments: DTSC accepted the report; requested that future reports include the following information: Figure 5 needs to be revised to show the contaminant concentrations at Well GW-13B Data from the substrate injections wells, along with a discussion of operation and sampling of these wells should be included in the quarterly groundwater reports. Table 1 should be expanded to include well gauging information for these wells. An ongoing summary of gauging data and groundwater analytical results from these wells should be include in tables 3 and 4, respectively. Monitoring Report text should include a discussion of injections, and sampling that was conducted at the substrate injections wells during the reporting period.

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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Document Type: Well Completion Report
Completed Date: 07/08/2018
Comments: Report approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/01/2018
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/23/2018
Comments: Report approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/23/2018
Comments: Report approve

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2018
Comments: Report accepted. Monitoring will continue

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2018
Comments: RTC acceptable. Revised document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/25/2019
Comments: Field work (SVE and GW Treatment & monitoring continues). A new activity will be created to track future work

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/07/2019
Comments: Response to comments provided and found acceptable. Report approved via email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/04/2019
Comments: Report Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Date: 01/29/2019
Comments: The report is accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2019
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/12/2019
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/08/2019
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2019
Comments: Response to comments and report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/31/2003
Comments: DTSC rec'd the PEA Report on 5/13/2019 and uploaded at the request of C. Snider.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/25/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2019
Comments: Report accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/19/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/05/2019
Comments: Not reported

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/05/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/23/2013
Comments: Letter sent out

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 12/17/2014
Comments: NOD filed with State Clearinghouse

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
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

CHMIRS:
Name: Not reported
Address: 26000 SPRINGBROOK
City,State,Zip: SAUGUS, CA 91350
OES Incident Number: 2-1109
OES notification: 02/26/2002
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	Keyson Century Corp.
Incident Date:	2/25/200212:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Processed Water
Gallons:	100
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A leak in a process hose caused the spill.

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

ENF:

Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998
Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	256199
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	02/02/2005
Adoption/Issuance Date:	02/02/2005
Achieve Date:	Not reported
Termination Date:	02/02/2005
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 2/2/05 for 4 overdue DMRs.
Description:	NOV sent 2/2/05 for 4 overdue DMRs.
Program:	NPDESWW
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

Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998
Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	255901
Region:	4
Order / Resolution Number:	USEPA Consent Decree
Enforcement Action Type:	Settlement - Court Order
Effective Date:	06/21/2004
Adoption/Issuance Date:	06/21/2004
Achieve Date:	Not reported
Termination Date:	11/19/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	USEPA obtained Consent Decree which was entered into US District Court 6/21/04.
Description:	USEPA obtained Consent Decree which was entered into US

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

	District Court 6/21/04 on behalf of RWQCB, DTSC, SCAQMD.
Program:	NPDESWW
Latest Milestone Completion Date:	11/19/2004
# Of Programs1:	1
Total Assessment Amount:	61400
Initial Assessed Amount:	0
Liability $ Amount:	61400
Project $ Amount:	0
Liability $ Paid:	61400
Project $ Completed:	0
Total $ Paid/Completed Amount:	61400
Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998
Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	255874
Region:	4
Order / Resolution Number:	AG Referral
Enforcement Action Type:	Formal Refer to Attorney Gen
Effective Date:	09/17/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/21/2004
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Requested AG to represent RWQCB in bankruptcy hearings.
Description:	Requested AG to represent RWQCB in bankruptcy hearings. Eventually included with USEPA who represented RWQCB, DTSC & others.
Program:	NPDESWW
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

Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998
Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	248745

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	08/09/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/03/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 8/9/02 for numerous effluent violations & reporting deficiencies.
Description:	NOV sent 8/9/02 for numerous effluent violations & reporting deficiencies.
Program:	NPDESWW
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

Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998
Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	245387
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	02/03/2003
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	02/03/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Revised NOV sent 2/3/03 for numerous violations.
Description:	Revised NOV sent 2/3/03 for numerous effluent violations, reporting deficiencies, for failure to comply with 8/9/02 NOV, & for failing to file ROWD for permit renewal.
Program:	NPDESWW
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

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	PVC-PVA COPOLYMER MFG, SAUGUS
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	251069
Agency Name:	Keysor-Century Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.412806
Place Longitude:	-118.539262
SIC Code 1:	2821
SIC Desc 1:	Plastics Material and Synthetic Resins, and Nonvulcanizable Elastomers
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:	1
Source Of Facility:	Reg Meas
Design Flow:	0.095
Threat To Water Quality:	2
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4A192000001
Reg Measure Id:	137193
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-1998-0032
Npdes# CA#:	CA0057126
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	01/20/2012
Effective Date:	05/18/1998

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Expiration/Review Date:	05/10/2003
Termination Date:	03/02/2005
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:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	228385
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	07/19/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/19/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Notice of Noncompliance sent 7/19/99.
Description:	Notice of Noncompliance sent 7/19/99.
Program:	NPDESWW
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

HIST CORTESE:

edr_fname:	KEYSOR-CENTURY CORPORATIO
edr_fadd1:	26000 SPRINGBROOK
City,State,Zip:	SAUGUS, CA 91350
Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19280025

LA Co. Site Mitigation:

Name:	KEYSOR CENTURY CORPORATION
Address:	26000 SPRINGBROOK RD
City,State,Zip:	SANTA CLARITA, CA 91350
Facility ID:	FA0025544
Status:	Not reported
Site ID:	SD0011112
Jurisdiction:	State
Case ID:	RO0011112
Abated:	Yes
Assigned To:	Kim Clark

SAUGUS INDUSTRIAL CENTER (FORMER KEYSOR-CENTURY CORP.) (Continued) **S103617362**

Entered Date: 05/11/2004
Abated Date: Not reported

D29 **NEWHALL AIRFIELD** **ENVIROSTOR** **S107736885**
NW **N/A**
1/2-1 **NEWHALL, CA**
0.841 mi.
4439 ft. **Site 1 of 2 in cluster D**

Relative: **Lower**

Actual: **1166 ft.**

ENVIROSTOR:

Name:	NEWHALL AIRFIELD
Address:	Not reported
City,State,Zip:	NEWHALL, CA
Facility ID:	80001118
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	38
Senate:	21
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	34.41055
Longitude:	-118.5505
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799FA44700
Alias Type:	Federal Facility ID
Alias Name:	J09CA7420
Alias Type:	INPR
Alias Name:	80001118
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	09/10/1999
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported

NEWHALL AIRFIELD (Continued) **S107736885**

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

D30 **NEWHALL AIRFIELD** **FUDS** **1024904071**
NW **N/A**
1/2-1 **NEWHALL, CA**
0.844 mi.
4454 ft. **Site 2 of 2 in cluster D**

Relative: **Lower**
Actual: **1166 ft.**

FUDS:

EPA Region:	9
Installation ID:	CA99799FA44700
Congressional District Number:	25
Name:	NEWHALL AIRFIELD
FUDS Number:	J09CA7420
City:	NEWHALL
State:	CA
County:	LOS ANGELES
Object ID:	8597
USACE Division:	SPD
USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	Not reported
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=63156
Eligibility:	Ineligible
Has Projects:	No
NPL Status:	Not on the NPL
Property History:	Information from a historical map entitled "Existing Airports and Landing Fields, County of Los Angeles" indicates that the Newhall airport was in operation by 1928. In addition, airport directories from 1944 and 1948, and a historical document from the Bureau of the Budget, 1944, indicate that Newhall airport was constructed with government funds. These documents also indicate that Newhall Airport was a civilian aeronautics administration (CAA) airport. No information about DOD use of the airport was found. A member of the Santa Clarita Valley Historical Society indicated that the airport was located just east of the Granary Square shopping center on McBean Parkway, Valencia, California. He indicated that the airport had been built on a north/south trending line. Information in the airport directories also located the former airport in this location and indicated that only onenorth-south trending runway was present at the airfield. The southern boundary of the airport is John Russell Drive. The estimated western boundary of the airport is Cortina Drive and Carrizo Drive. No information about the northern or eastern boundaries was found. No real estate information on the airport was found. No other background information was found.
Project Required:	No
Feature Description:	Not reported
Latitude:	34.410555559999999
Longitude:	-118.55055556000001

E31 **WESTRIDGE-VALENCIA SCHOOL** **ENVIROSTOR** **S105628535**
SSW **35555 ANNAPOLIS ROAD** **SCH** **N/A**
1/2-1 **VALENCIA, CA 91355** **CERS**
0.959 mi.
5061 ft. **Site 1 of 2 in cluster E**

Relative:
Higher

Actual:
1221 ft.

ENVIROSTOR:

Name:	WESTRIDGE-VALENCIA SCHOOL
Address:	35555 ANNAPOLIS ROAD
City,State,Zip:	VALENCIA, CA 91355
Facility ID:	19650024
Status:	Inactive - Action Required
Status Date:	02/09/2001
Site Code:	304245
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	0
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	38
Senate:	27
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.38904
Longitude:	-118.5473
APN:	NONE SPECIFIED
Past Use:	* UNKNOWN
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	NMA
Alias Name:	NEWHALL ELEMENTARY SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	NEWHALL SD-W.RIDGE VALENCIA LOT 1078
Alias Type:	Alternate Name
Alias Name:	WESTRIDGE-VALENCIA SCHOOL
Alias Type:	Alternate Name
Alias Name:	304245
Alias Type:	Project Code (Site Code)
Alias Name:	19650024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	05/04/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	05/17/2001
Comments:	CRU Memo

WESTRIDGE-VALENCIA SCHOOL (Continued) **S105628535**

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

SCH:

Name:	WESTRIDGE-VALENCIA SCHOOL
Address:	35555 ANNAPOLIS ROAD
City,State,Zip:	VALENCIA, CA 91355
Facility ID:	19650024
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304245
Assembly:	38
Senate:	27
Special Program Status:	Not reported
Status:	Inactive - Action Required
Status Date:	02/09/2001
Restricted Use:	NO
Funding:	School District
Latitude:	34.38904
Longitude:	-118.5473
APN:	NONE SPECIFIED
Past Use:	* UNKNOWN
Potential COC:	Methane
Confirmed COC:	Methane
Potential Description:	NMA
Alias Name:	NEWHALL ELEMENTARY SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	NEWHALL SD-W.RIDGE VALENCIA LOT 1078
Alias Type:	Alternate Name
Alias Name:	WESTRIDGE-VALENCIA SCHOOL
Alias Type:	Alternate Name
Alias Name:	304245
Alias Type:	Project Code (Site Code)
Alias Name:	19650024
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1

WESTRIDGE-VALENCIA SCHOOL (Continued) **S105628535**

Completed Date: 05/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/17/2001
Comments: CRU Memo

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

CERS:
Name: WESTRIDGE-VALENCIA S
Address: 35555 ANNAPOLIS ROAD
City,State,Zip: VALENCIA, CA 91355
Site ID: 344823
CERS ID: 19650024
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: YOLANDA GARZA
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

E32 **OAK HILLS ELEMENTARY SCHOOL** **ENVIROSTOR** **S118756536**
SSW **VALENCIA BOULEVARD/U STREET** **SCH** **N/A**
1/2-1 **NEWHALL, CA 91355**
0.959 mi.
5061 ft. **Site 2 of 2 in cluster E**

Relative:
Higher

Actual:
1221 ft.

ENVIROSTOR:
Name: OAK HILLS ELEMENTARY SCHOOL
Address: VALENCIA BOULEVARD/U STREET
City,State,Zip: NEWHALL, CA 91355
Facility ID: 19650023
Status: No Action Required
Status Date: 01/08/2002
Site Code: 304351
Site Type: School Investigation
Site Type Detailed: School
Acres: 8
NPL: NO
Regulatory Agencies: DTSC

OAK HILLS ELEMENTARY SCHOOL (Continued) **S118756536**

Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 38
Senate: 27
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.38904
Longitude: -118.5473
APN: NONE SPECIFIED
Past Use: NONE
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: NEWHALL ELEMENTARY SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: NEWHALL USD-PROPOSED OAK HILLS ELEM
Alias Type: Alternate Name
Alias Name: OAK HILLS ELEMENTARY SCHOOL
Alias Type: Alternate Name
Alias Name: 304351
Alias Type: Project Code (Site Code)
Alias Name: 19650023
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/08/2002
Comments: Not reported

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

OAK HILLS ELEMENTARY SCHOOL (Continued) **S118756536**

SCH:

Name:	OAK HILLS ELEMENTARY SCHOOL
Address:	VALENCIA BOULEVARD/U STREET
City,State,Zip:	NEWHALL, CA 91355
Facility ID:	19650023
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	8
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304351
Assembly:	38
Senate:	27
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	01/08/2002
Restricted Use:	NO
Funding:	School District
Latitude:	34.38904
Longitude:	-118.5473
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	NEWHALL ELEMENTARY SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	NEWHALL USD-PROPOSED OAK HILLS ELEM
Alias Type:	Alternate Name
Alias Name:	OAK HILLS ELEMENTARY SCHOOL
Alias Type:	Alternate Name
Alias Name:	304351
Alias Type:	Project Code (Site Code)
Alias Name:	19650023
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	12/27/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	01/17/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

OAK HILLS ELEMENTARY SCHOOL (Continued) **S118756536**

Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	01/08/2002
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA CLARITA	S124642998	SAUGUS STATION	25572 SPRINGBROOK AVE	91350	HWTS
SAUGUS	S117710247	SAUGUS WRP NITRIFICATION DENTR	2600 SPRINGBROOK AVE	91350	NPDES, CIWQS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/24/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

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

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 07/12/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 77

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/05/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/23/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/23/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/14/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 61

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
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: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 77

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
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: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 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: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

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

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

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 06/01/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/20/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/30/2021
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 06/01/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 01/31/2022
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: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 06/17/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/13/2021
Number of Days to Update: 88

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Date of Government Version: 06/10/2021
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

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

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 07/22/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83
Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18
Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77
Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/14/2021
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: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/27/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 05/28/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/12/2021
Date Data Arrived at EDR: 09/13/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 15

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/13/2021
Next Scheduled EDR Contact: 01/03/2022
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: 06/30/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
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: 08/10/2021
Date Data Arrived at EDR: 08/17/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 66

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
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: 08/06/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/19/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/12/2021
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 05/07/2021
Date Data Arrived at EDR: 05/13/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/11/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 61

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/03/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/27/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 2
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/15/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546
Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/23/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74
Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/12/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 08/31/2021
Number of Days to Update: 27
Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

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

Date of Government Version: 05/03/2021
Date Data Arrived at EDR: 05/25/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 78

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
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: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 62

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/05/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 91

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/26/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
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: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 70

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
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: 06/17/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/21/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

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

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 08/05/2021
Number of Days to Update: 78

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/17/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/13/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/13/2021
Date Data Arrived at EDR: 05/13/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 74

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/04/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 74

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/01/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
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: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/27/2021
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/13/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/04/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 03/12/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/25/2021
Number of Days to Update: 83
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

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

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/17/2022
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: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 06/07/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 05/19/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 08/12/2021
Number of Days to Update: 85

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

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

Date of Government Version: 07/15/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/24/2021
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/03/2021
Date Data Arrived at EDR: 06/03/2021
Date Made Active in Reports: 08/25/2021
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 84
Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

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

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55
Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/26/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/22/2021
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/06/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/30/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/11/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 07/23/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
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: 04/09/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 2

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/13/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 56

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 6

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

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

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 09/07/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/08/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Semi-Annually

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

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
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: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

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

Date of Government Version: 02/04/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 04/21/2021
Number of Days to Update: 5

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/08/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

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

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 09/14/2021
Number of Days to Update: 89

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/24/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

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

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/24/2021
Date Data Arrived at EDR: 04/07/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/13/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 73

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/09/2021
Next Scheduled EDR Contact: 11/28/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
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: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/29/2021
Date Made Active in Reports: 10/19/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/28/2021
Next Scheduled EDR Contact: 01/10/2022
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: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 85
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/01/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/19/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 06/07/2021
Number of Days to Update: 19
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/28/2021
Date Data Arrived at EDR: 05/28/2021
Date Made Active in Reports: 08/20/2021
Number of Days to Update: 84

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
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: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/07/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 3

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/31/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/26/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 82

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/04/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/17/2021
Next Scheduled EDR Contact: 12/06/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/27/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/12/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/14/2021
Next Scheduled EDR Contact: 01/03/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/17/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 78

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/06/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 84

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 12/13/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/14/2021
Date Data Arrived at EDR: 07/15/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/15/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/24/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/14/2021
Next Scheduled EDR Contact: 01/31/2022
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: 05/26/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 81
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/04/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/19/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 80
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/18/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 06/04/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 84
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/22/2021
Date Data Arrived at EDR: 06/28/2021
Date Made Active in Reports: 09/21/2021
Number of Days to Update: 85
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/23/2021
Next Scheduled EDR Contact: 01/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
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: 03/24/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 07/28/2021
Number of Days to Update: 78

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2021
Next Scheduled EDR Contact: 11/22/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/05/2021
Next Scheduled EDR Contact: 01/17/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2021
Next Scheduled EDR Contact: 01/24/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2021
Next Scheduled EDR Contact: 11/29/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/01/2021
Next Scheduled EDR Contact: 12/20/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SAUGUS LAND
25446 RAILROAD AVENUE
SANTA CLARITA, CA 91350

TARGET PROPERTY COORDINATES

Latitude (North):	34.402028 - 34° 24' 7.30''
Longitude (West):	118.536846 - 118° 32' 12.65''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	358738.3
UTM Y (Meters):	3807608.2
Elevation:	1189 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5636847 NEWHALL, 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

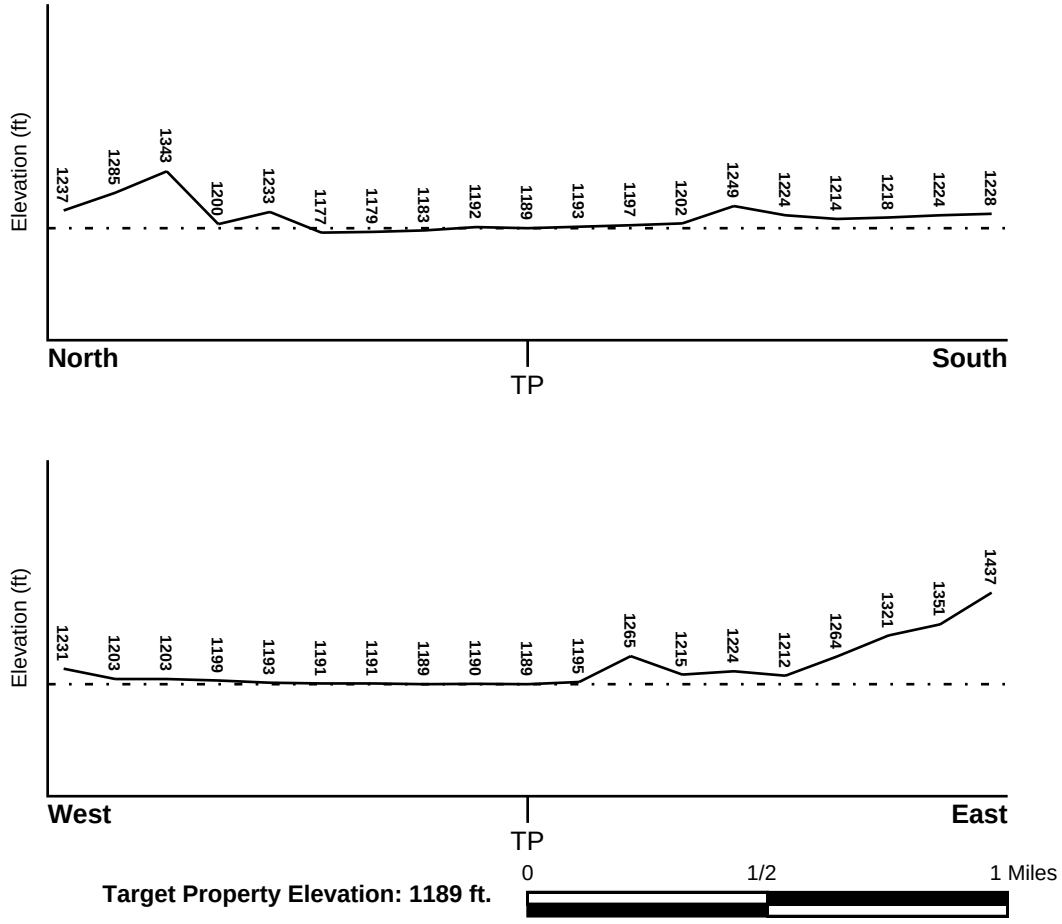
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C0820F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NEWHALL	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
Location Relative to TP:	1/4 - 1/2 Mile NNW
Site Name:	Thatcher Glass Mfg Co (Dart Inds)
Site EPA ID Number:	CAD044398956
Groundwater Flow Direction:	Northwest
Inferred Depth to Water:	30 feet.
Hydraulic Connection:	The surficial and lower aquifers are hydraulically connected.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

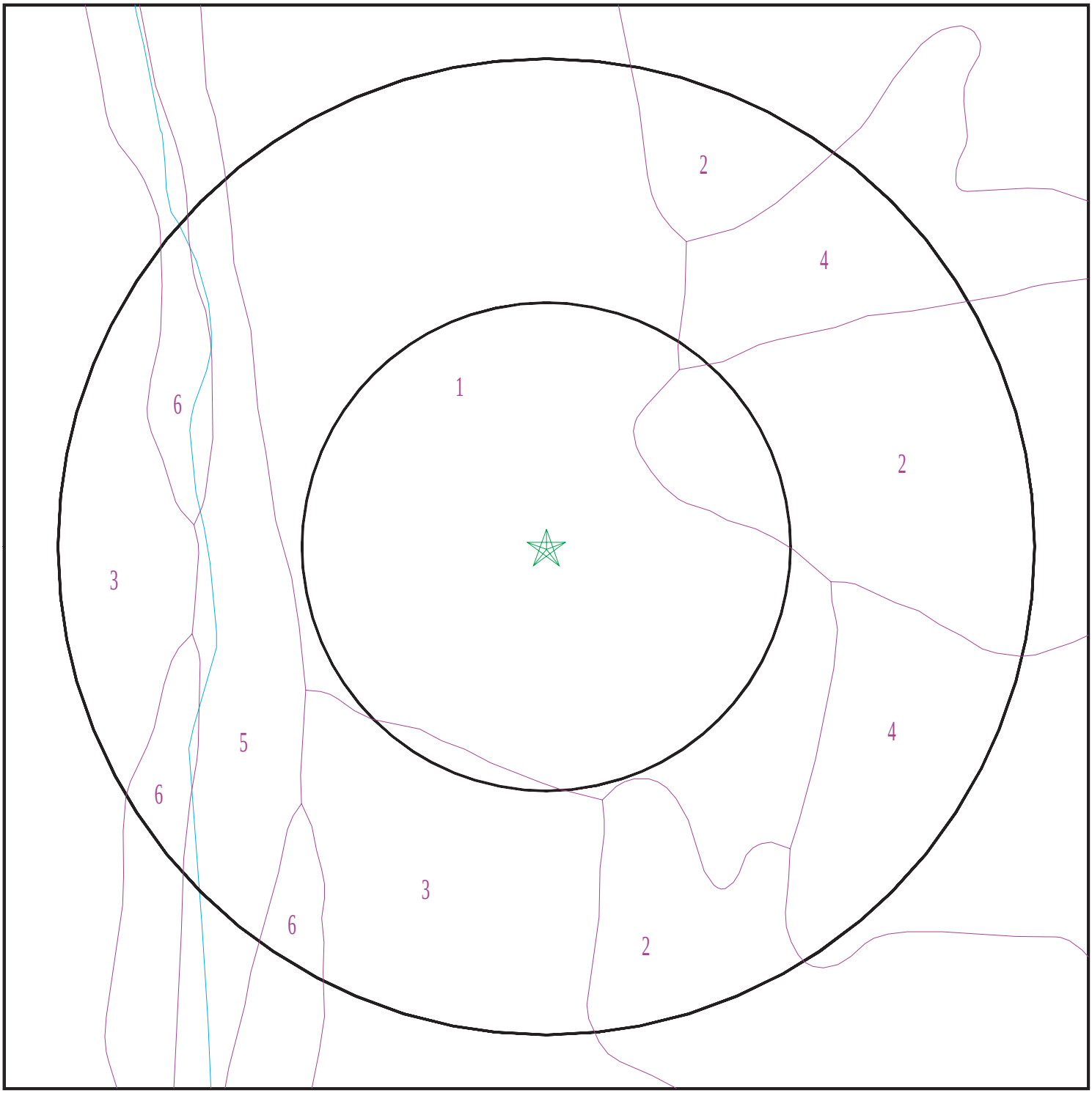
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

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 - 6722523.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Saugus Land	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	25446 Railroad Avenue SANTA CLARITA CA 91350	CONTACT:	Project Coordinators
LAT/LONG:	34.402028 / 118.536846	INQUIRY #:	6722523.2s
		DATE:	October 27, 2021 1:41 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	7 inches	70 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

Soil Map ID: 2

Soil Component Name: Ojai

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	25 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	25 inches	53 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
3	53 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

Soil Map ID: 3

Soil Component Name: Yolo

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	18 inches	72 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 5.6

Soil Map ID: 4

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	7 inches	70 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

Soil Map ID: 5

Soil Component Name: Riverwash

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	5 inches	59 inches	stratified coarse sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 6

Soil Component Name: Sandy alluvial land

Soil Surface Texture: sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 25 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	9 inches	29 inches	stratified sand to loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	29 inches	59 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H28	CA1900029	1/2 - 1 Mile NNW

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADWR0000028012	0 - 1/8 Mile SW
A2	CADWR0000033805	0 - 1/8 Mile SW
B3	CADWR0000017465	1/8 - 1/4 Mile NNW
B4	CADWR0000015287	1/8 - 1/4 Mile NNW
B5	CADWR0000005258	1/8 - 1/4 Mile NNW
B6	CADWR0000037329	1/8 - 1/4 Mile NNW
B7	CADWR0000022316	1/8 - 1/4 Mile NNW
C8	4553	1/8 - 1/4 Mile SE
C9	4556	1/8 - 1/4 Mile SE
D10	CADWR9000008617	1/8 - 1/4 Mile SSW
D11	CADDW0000020877	1/8 - 1/4 Mile SSW
C12	CADWR9000008614	1/4 - 1/2 Mile SE
C13	CADWR9000008613	1/4 - 1/2 Mile SE
C14	CADWR9000008616	1/4 - 1/2 Mile SE
C15	CADWR9000008615	1/4 - 1/2 Mile SE
E16	CADDW0000022665	1/4 - 1/2 Mile SSW
E17	CAPFAS000001402	1/4 - 1/2 Mile SSW
F18	CADWR0000015259	1/2 - 1 Mile South
F19	CADWR0000012396	1/2 - 1 Mile South
F20	CADDW0000004911	1/2 - 1 Mile South
F21	CAPFAS000000684	1/2 - 1 Mile South
F22	CADDW0000016686	1/2 - 1 Mile South
F23	CADWR9000008574	1/2 - 1 Mile South
G24	CADWR9000008639	1/2 - 1 Mile ENE
G25	CADWR9000008638	1/2 - 1 Mile ENE
G26	CADWR9000008641	1/2 - 1 Mile ENE
G27	CADWR9000008640	1/2 - 1 Mile ENE
29	CADWR0000036463	1/2 - 1 Mile East
I30	CADWR0000005034	1/2 - 1 Mile North
I31	CADWR0000023859	1/2 - 1 Mile North
I32	CADWR0000020695	1/2 - 1 Mile North
H33	CADDW0000018801	1/2 - 1 Mile NNW
H34	CAPFAS000000009	1/2 - 1 Mile NNW
J35	CAEDF0000100802	1/2 - 1 Mile NNW
J36	CAEDF0000015958	1/2 - 1 Mile North
J37	CAEDF0000072660	1/2 - 1 Mile North
J38	CAEDF0000124056	1/2 - 1 Mile North
K39	CAEDF0000122442	1/2 - 1 Mile North
J40	CAEDF0000111361	1/2 - 1 Mile NNW
K41	CAEDF0000005358	1/2 - 1 Mile North
42	CADWR0000002782	1/2 - 1 Mile SE
K43	CAEDF0000118382	1/2 - 1 Mile North
K44	CAEDF0000129704	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

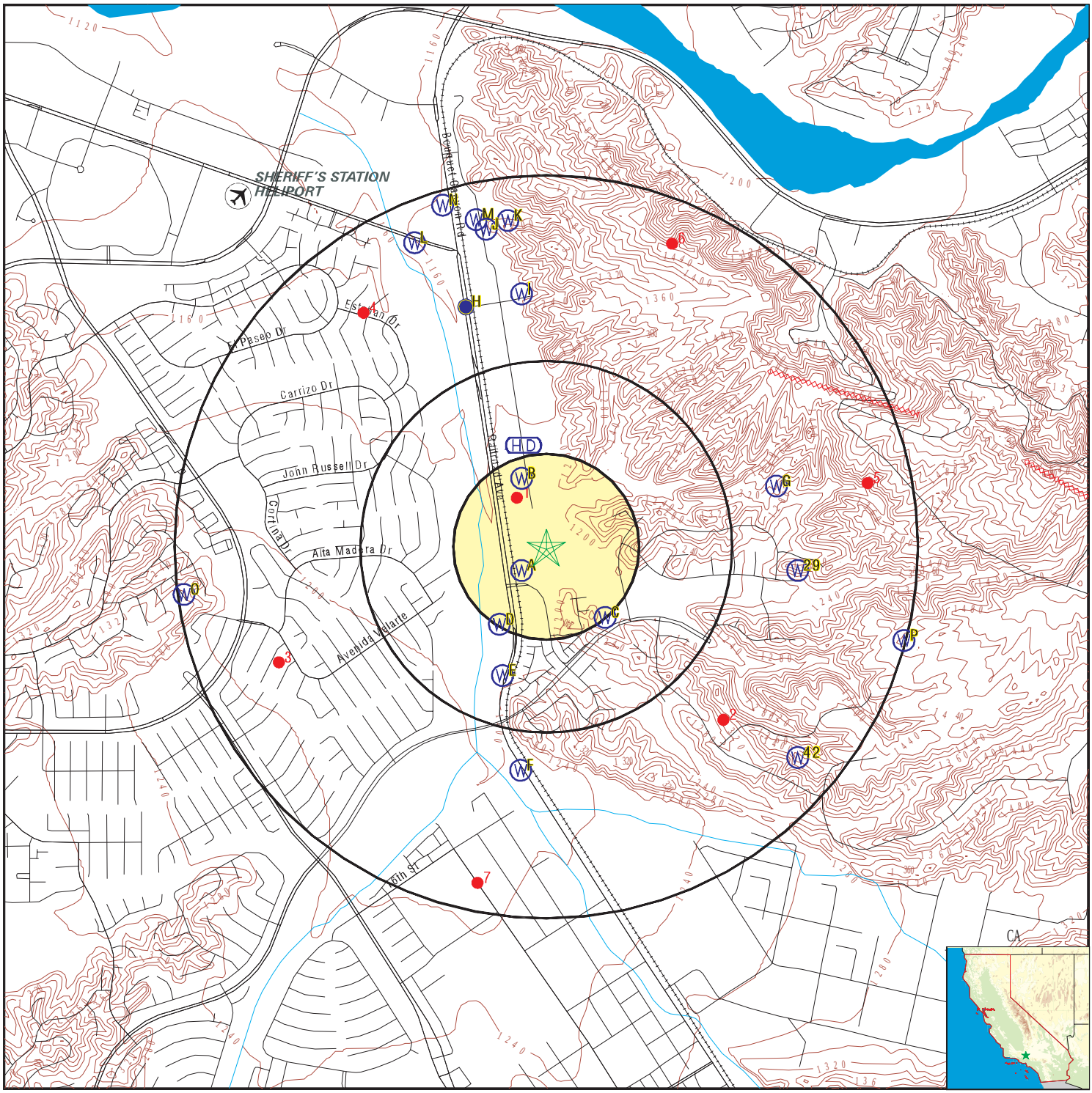
MAP ID	WELL ID	LOCATION FROM TP
J45	CAEDF0000136448	1/2 - 1 Mile NNW
K46	CAEDF0000008693	1/2 - 1 Mile North
J47	CAEDF0000070214	1/2 - 1 Mile North
L48	CADWR9000008721	1/2 - 1 Mile NNW
L49	CADWR9000008722	1/2 - 1 Mile NNW
L50	CADWR9000008723	1/2 - 1 Mile NNW
K51	CAEDF0000130741	1/2 - 1 Mile North
L52	CAPFAS000001058	1/2 - 1 Mile NNW
L53	CADDW0000013873	1/2 - 1 Mile NNW
M54	CAEDF0000124081	1/2 - 1 Mile North
M55	CAEDF0000139459	1/2 - 1 Mile NNW
N56	CAEDF0000052192	1/2 - 1 Mile NNW
N57	CAEDF0000103612	1/2 - 1 Mile NNW
N58	CAEDF0000105769	1/2 - 1 Mile NNW
N59	CAEDF0000046059	1/2 - 1 Mile NNW
O60	CAEDF0000078629	1/2 - 1 Mile West
N61	CAEDF0000033400	1/2 - 1 Mile NNW
N62	CAEDF0000055087	1/2 - 1 Mile NNW
N63	CAEDF0000106104	1/2 - 1 Mile NNW
N64	CADWR0000024547	1/2 - 1 Mile NNW
N65	CADWR0000020031	1/2 - 1 Mile NNW
O66	CAEDF0000050699	1/2 - 1 Mile West
O67	CAEDF0000125003	1/2 - 1 Mile West
P68	CADWR9000008597	1/2 - 1 Mile ESE
P69	CADWR9000008598	1/2 - 1 Mile ESE
P70	CADWR9000008596	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000014070	1/8 - 1/4 Mile NNW
2	CAOG14000014068	1/2 - 1 Mile SE
3	CAOG14000000081	1/2 - 1 Mile WSW
4	CAOG14000000124	1/2 - 1 Mile NW
5	CAOG14000014069	1/2 - 1 Mile East
6	CAOG14000000189	1/2 - 1 Mile NNE
7	CAOG14000001243	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 6722523.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Saugus Land	CLIENT:	Partner Engineering and Science, Inc.
ADDRESS:	25446 Railroad Avenue SANTA CLARITA CA 91350	CONTACT:	Project Coordinators
LAT/LONG:	34.402028 / 118.536846	INQUIRY #:	6722523.2s
		DATE:	October 27, 2021 1:40 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SW
0 - 1/8 Mile
Higher | **CA WELLS** | **CADWR0000028012**

Well ID:	04N16W27J003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27J003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27J003S&store_num=		
GeoTracker Data:	Not Reported		

A2
SW
0 - 1/8 Mile
Higher | **CA WELLS** | **CADWR0000033805**

Well ID:	04N16W27J002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27J002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27J002S&store_num=		
GeoTracker Data:	Not Reported		

B3
NNW
1/8 - 1/4 Mile
Lower | **CA WELLS** | **CADWR0000017465**

Well ID:	04N16W27H003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27H003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27H003S&store_num=		
GeoTracker Data:	Not Reported		

B4
NNW
1/8 - 1/4 Mile
Lower | **CA WELLS** | **CADWR0000015287**

Well ID:	04N16W27H006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27H006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27H006S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B5
NNW
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000005258**

Well ID:	04N16W27H005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27H005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27H005S&store_num=		
GeoTracker Data:	Not Reported		

B6
NNW
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000037329**

Well ID:	04N16W27H004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27H004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27H004S&store_num=		
GeoTracker Data:	Not Reported		

B7
NNW
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000022316**

Well ID:	04N16W27H001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W27H001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W27H001S&store_num=		
GeoTracker Data:	Not Reported		

C8
SE
1/8 - 1/4 Mile
Lower

CA WELLS **4553**

Seq:	4553	Prim sta c:	04N/16W-34A01 S
Frds no:	1910017021	County:	19
District:	07	User id:	4TH
System no:	1910017	Water type:	G
Source nam:	WILEY CANYON - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	342400.0	Longitude:	1183200.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910017	System nam:	Santa Clarita Water Co.

Hqname:	Not Reported	Address:	P.O. BOX 903
City:	SANTA CLARITA	State:	CA
Zip:	91380	Zip ext:	Not Reported
Pop serv:	49500	Connection:	19503
Area serve:	SAUGUS		

C9
SE **CA WELLS 4556**
1/8 - 1/4 Mile
Lower

Seq:	4556	Prim sta c:	04N/16W-35A01 S
Frds no:	1910096007	County:	19
District:	07	User id:	4TH
System no:	1910096	Water type:	G
Source nam:	WELL 12 - NEWHALL	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	342400.0	Longitude:	1183200.0
Precision:	5	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910096	System nam:	Newhall Cwd-Newhall
Hqname:	NEWHALL CO WATER DIST	Address:	P.O. BOX 220970
City:	SANTA CLARITA	State:	CA
Zip:	91322	Zip ext:	Not Reported
Pop serv:	10962	Connection:	3435
Area serve:	NEWHALL		

Sample date:	13-APR-17	Finding:	3.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	13-APR-17	Finding:	820.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	13-APR-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	13-APR-17	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	13-APR-17	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	13-APR-17	Finding:	3.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	13-APR-17	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	13-APR-17	Finding:	86.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	13-APR-17	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-17	Finding:	72.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-17	Finding:	2.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-17	Finding:	41.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-17	Finding:	160.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-APR-17	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-APR-17	Finding:	560.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-APR-17	Finding:	1.3
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-APR-17	Finding:	0.45
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-APR-17	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	3.5
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-APR-16	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	570.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	0.31
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-APR-16	Finding:	180.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	14-APR-16	Finding:	42.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	67.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	81.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	270.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	3.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-APR-16	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	14-APR-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-APR-16	Finding:	840.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-JUL-15	Finding:	42.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	12000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	0.11
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-APR-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	29-APR-15	Finding:	3400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-APR-15	Finding:	0.83
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-APR-15	Finding:	830.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-APR-15	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	29-APR-15	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	550.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	29-APR-15	Finding:	180.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	29-APR-15	Finding:	40.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	70.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	29-APR-15	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-FEB-15	Finding:	0.2
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	19-FEB-15	Finding:	1.2
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-FEB-15	Finding:	4.2
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	13-OCT-14	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	10-APR-14	Finding:	830.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	10-APR-14	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-14	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	210.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	83.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	63.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	38.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	170.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	10-APR-14	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	10-APR-14	Finding:	550.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-APR-14	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-14	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	10-APR-14	Finding:	3400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-APR-13	Finding:	3300.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-APR-13	Finding:	560.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-APR-13	Finding:	160.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-APR-13	Finding:	38.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	66.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	19.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	84.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	290.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	11-APR-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	810.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-APR-13	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-JUL-12	Finding:	0.81
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	3400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-APR-12	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-12	Finding:	0.89
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-12	Finding:	570.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-APR-12	Finding:	160.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-APR-12	Finding:	40.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	63.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-APR-12	Finding:	82.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	280.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-APR-12	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-12	Finding:	790.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-12	Finding:	0.19
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

D10
SSW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR9000008617**

State Well #:	04N16W27J003S	Station ID:	49747
Well Name:	NCWD 11	Basin Name:	Santa Clara River Valley East
Well Use:	Residential	Well Type:	Single Well
Well Depth:	1500	Well Completion Rpt #:	Not Reported

D11
SSW
1/8 - 1/4 Mile
Lower

CA WELLS **CADDW0000020877**

Well ID:	1910096-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 11 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-005&store_num=		
GeoTracker Data:	Not Reported		

C12
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000008614**

State Well #:	Not Reported	Station ID:	49784
Well Name:	OS-MW-05B	Basin Name:	Santa Clara River Valley East

Well Use:	Observation	Well Type:	Single Well
Well Depth:	198	Well Completion Rpt #:	Not Reported

C13
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000008613**

State Well #:	Not Reported	Station ID:	49786
Well Name:	OS-MW-05D	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	563	Well Completion Rpt #:	Not Reported

C14
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000008616**

State Well #:	Not Reported	Station ID:	49783
Well Name:	OS-MW-05A	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	148	Well Completion Rpt #:	Not Reported

C15
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR9000008615**

State Well #:	Not Reported	Station ID:	49785
Well Name:	OS-MW-05C	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	473	Well Completion Rpt #:	Not Reported

E16
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000022665**

Well ID:	1910096-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 13	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-006&store_num=		
GeoTracker Data:	Not Reported		

E17
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CAPFAS000001402**

Well ID:	1910096-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		

Other Name: WELL 13 GAMA PFAS Testing: Yes
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-006&store_num=
GeoTracker Data: Not Reported

F18
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000015259**

Well ID: 04N16W34A003S Well Type: UNK
Source: Department of Water Resources
Other Name: 04N16W34A003S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W34A003S&store_num=
GeoTracker Data: Not Reported

F19
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000012396**

Well ID: 04N16W34A001S Well Type: UNK
Source: Department of Water Resources
Other Name: 04N16W34A001S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W34A001S&store_num=
GeoTracker Data: Not Reported

F20
South
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000004911**

Well ID: 1910096-007 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 12 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-007&store_num=
GeoTracker Data: Not Reported

F21
South
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000684**

Well ID: 1910096-007 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 12 GAMA PFAS Testing: Yes
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-007&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F22
South
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000016686**

Well ID:	1910096-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 10 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910096-004&store_num=		
GeoTracker Data:	Not Reported		

F23
South
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008574**

State Well #:	04N16W34A003S	Station ID:	49746
Well Name:	NCWD 10	Basin Name:	Santa Clara River Valley East
Well Use:	Residential	Well Type:	Single Well
Well Depth:	1556	Well Completion Rpt #:	Not Reported

G24
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008639**

State Well #:	Not Reported	Station ID:	49773
Well Name:	CW-21D	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	525	Well Completion Rpt #:	Not Reported

G25
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008638**

State Well #:	Not Reported	Station ID:	49772
Well Name:	CW-21C	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	435	Well Completion Rpt #:	Not Reported

G26
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008641**

State Well #:	Not Reported	Station ID:	49771
Well Name:	CW-21B	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	325	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G27
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008640**

State Well #:	Not Reported	Station ID:	49770
Well Name:	CW-21A	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	300	Well Completion Rpt #:	Not Reported

H28
NNW
1/2 - 1 Mile
Lower

FRDS PWS **CA1900029**

Epa region:	09	State:	CA
Pwsid:	CA1900029	Pwsname:	HILLTOP MUTUAL WATER COMPANY
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06037
Status:	Closed	Retpopsrvd:	0
Pwssvcconn:	8	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Private
Contact:	Bob Foreman	Contactorgname:	HILLTOP MUTUAL WATER COMPANY
Contactphone:	6612501683	Contactaddress1:	17066 Fitch Ave.
Contactaddress2:	Not Reported	Contactcity:	SAUGUS
Contactstate:	CA	Contactzip:	91351
Pwsactivitycode:	I		
PWS ID:	CA1900029	PWS name:	HILLTOP MUTUAL WATER COMPANY
Address:	Not Reported	Care of:	Not Reported
City:	SAUGUS	State:	CA
Zip:	91350	Owner:	HILLTOP MUTUAL WATER COMPANY
Source code:	Ground water	Population:	25
PWS ID:	CA1900029	PWS type:	System Owner/Responsible Party
PWS name:	HILLTOP MUTUAL WATER COMPANY		
PWS address:	Not Reported	PWS city:	SAUGUS
PWS state:	CA	PWS zip:	91350
PWS ID:	CA1900029	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00000025	System name:	HILLTOP MUTUAL WATER COMPANY
System address:	HILLTOP MUTUAL WATER COMPANY		
System address:	29900 FITCH AVE	System city:	SAUGUS
System state:	CA	System zip:	91350
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	342441	Longitude:	1183221

29
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000036463**

Well ID:	04N16W26K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W26K001S	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W26K001S&store_num=
GeoTracker Data: Not Reported

I30
North **CA WELLS** **CADWR0000005034**
1/2 - 1 Mile
Lower

Well ID: 04N16W22R001S Well Type: UNK
Source: Department of Water Resources
Other Name: 04N16W22R001S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W22R001S&store_num=
GeoTracker Data: Not Reported

I31
North **CA WELLS** **CADWR0000023859**
1/2 - 1 Mile
Lower

Well ID: 04N16W22R005S Well Type: UNK
Source: Department of Water Resources
Other Name: 04N16W22R005S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W22R005S&store_num=
GeoTracker Data: Not Reported

I32
North **CA WELLS** **CADWR0000020695**
1/2 - 1 Mile
Lower

Well ID: 04N16W22R008S Well Type: UNK
Source: Department of Water Resources
Other Name: 04N16W22R008S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W22R008S&store_num=
GeoTracker Data: Not Reported

H33
NNW **CA WELLS** **CADDW0000018801**
1/2 - 1 Mile
Lower

Well ID: 1910048-005 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: SAUGUS WELL 02 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910048-005&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H34
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAPFAS000000009**

Well ID:	1910048-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SAUGUS WELL 02	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910048-005&store_num=		
GeoTracker Data:	Not Reported		

J35
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100802**

Well ID:	WDR100022165-GW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=GW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=GW-14		

J36
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000015958**

Well ID:	WDR100022165-VE-1	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-1		

J37
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000072660**

Well ID:	WDR100022165-VE-2	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J38
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000124056**

Well ID:	WDR100022165-GW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=GW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=GW-8		

K39
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122442**

Well ID:	WDR100022165-VE-9	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-9		

J40
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000111361**

Well ID:	WDR100022165-VE-6	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-6		

K41
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005358**

Well ID:	WDR100022165-VE-7	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-7		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

42
SE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000002782**

Well ID:	04N16W35B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W35B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W35B001S&store_num=		
GeoTracker Data:	Not Reported		

K43
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118382**

Well ID:	WDR100022165-GW-1B	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-1B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=GW-1B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=GW-1B		

K44
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129704**

Well ID:	WDR100022165-VE-3	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-3		

J45
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136448**

Well ID:	WDR100022165-GW-4B	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-4B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=GW-4B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=GW-4B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K46
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000008693**

Well ID:	WDR100022165-VE-10	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-10		

J47
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000070214**

Well ID:	WDR100022165-VE-4	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-4		

L48
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000008721**

State Well #:	Not Reported	Station ID:	49778
Well Name:	AL-12A	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	82	Well Completion Rpt #:	Not Reported

L49
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000008722**

State Well #:	Not Reported	Station ID:	49779
Well Name:	AL-12B	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	193	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L50
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000008723**

State Well #:	Not Reported	Station ID:	49782
Well Name:	SG1-HSU1	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	300	Well Completion Rpt #:	Not Reported

K51
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000130741**

Well ID:	WDR100022165-VE-11
Well Type:	MONITORING
Source:	EDF
Other Name:	VE-11
GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-11&store_num=
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-11

L52
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAPFAS000001058**

Well ID:	1910048-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SAUGUS WELL 01	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910048-004&store_num=		
GeoTracker Data:	Not Reported		

L53
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000013873**

Well ID:	1910048-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	SAUGUS WELL 01	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910048-004&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M54
North
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124081**

Well ID:	WDR100022165-VE-5	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=VE-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=VE-5		

M55
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139459**

Well ID:	WDR100022165-GW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100022165&assigned_name=GW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100022165&assigned_name=GW-15		

N56
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052192**

Well ID:	T0603703363-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW6		

N57
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000103612**

Well ID:	T0603703363-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N58
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000105769**

Well ID:	T0603703363-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW5		

N59
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000046059**

Well ID:	T0603703363-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW7		

O60
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078629**

Well ID:	T0603704904-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704904&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704904&assigned_name=MW-10		

N61
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000033400**

Well ID:	T0603703363-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N62
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055087**

Well ID:	T0603703363-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW3		

N63
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106104**

Well ID:	T0603703363-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703363&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703363&assigned_name=MW4		

N64
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000024547**

Well ID:	04N16W22K003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W22K003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W22K003S&store_num=		
GeoTracker Data:	Not Reported		

N65
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000020031**

Well ID:	04N16W22K001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04N16W22K001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04N16W22K001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O66
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000050699**

Well ID:	T0603704904-PZ-3	Well Type:	MONITORING
Source:	EDF	Other Name:	PZ-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704904&assigned_name=PZ-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704904&assigned_name=PZ-3		

O67
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125003**

Well ID:	T0603704904-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704904&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704904&assigned_name=MW-11		

P68
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008597**

State Well #:	Not Reported	Station ID:	49766
Well Name:	CW-22A	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	345	Well Completion Rpt #:	Not Reported

P69
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008598**

State Well #:	Not Reported	Station ID:	49768
Well Name:	CW-22C	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	754	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P70
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000008596**

State Well #:	Not Reported	Station ID:	49767
Well Name:	CW22B	Basin Name:	Santa Clara River Valley East
Well Use:	Observation	Well Type:	Single Well
Well Depth:	480	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNW **OIL_GAS** **CAOG14000014070**
1/8 - 1/4 Mile

API #:	0403705671	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	H. & M.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	08/17/1949		

2
SE **OIL_GAS** **CAOG14000014068**
1/2 - 1 Mile

API #:	0403705667	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Circle J	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

3
WSW **OIL_GAS** **CAOG14000000081**
1/2 - 1 Mile

API #:	0403706032	Well #:	37
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	SMC-Ohio-NL&F	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

4
NW **OIL_GAS** **CAOG14000000124**
1/2 - 1 Mile

API #:	0403706110	Well #:	E-1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Newhall	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

5
East **OIL_GAS** **CAOG14000014069**
1/2 - 1 Mile

API #:	0403705668	Well #:	2
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Circle J	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

6
NNE **OIL_GAS** **CAOG14000000189**
1/2 - 1 Mile

API #:	0403722335	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Georgino-Swanson	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

7
SSW **OIL_GAS** **CAOG14000001243**
1/2 - 1 Mile

API #:	0403705191	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Well No.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91350	49	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D: QUALIFICATIONS

PARTNER

Ramiro Vejar
Project Scientist

Education

Associate of Science, Computer Networking Technology, Westwood College, Los Angeles, CA

Registrations

Asbestos Building Inspector, ABIR0308190005N20839

Training

Asbestos Building Inspector Initial Course DOSH #: CA-015-06
2015 Compliance Training: Hazard Communicating, Asbestos, Lead, and Mold Awareness, Chemical Inventory, Personal Protective Equipment

Highlights

8 years of experience in the environmental consulting industry
Phase I Environmental Site Assessments
Records Search Risk Assessment Reports

Experience Summary

Mr. Vejar currently serves as a Project Scientist at Partner Engineering and Science, Inc. (Partner), where he is responsible for conducting various environmental assessments, including Phase I Environmental Site Assessments (ESAs) and Records Search Risk Assessment (RSRA) Reports in accordance with the ASTM E1527 standard, the US Environmental Protection Agency's All Appropriate Inquiry (AAI) regulation, US Small Business Administration environmental policy, as well as customized client formats, as needed.

Mr. Vejar brings over 8 years of experience in the environmental consulting industry, having conducted Database Reviews (DR), Records Search Risk Assessment Reports (RSRA), Historical Records Review (HRR), Historical Records and Database Review (HRDR), Extended Database Search (EDS), Environmental Transaction Screen (ETS), Phase I Environmental Site Assessments (ESA), Asbestos Sampling and Radon Screenings, and several other related environmental assessments. He is knowledgeable with various property types, including apartment buildings/complexes, commercial office buildings, shopping centers, multi-tenant commercial complexes, industrial warehouses, manufacturing facilities, gasoline service stations, and dry cleaning operations.

Project Experience

Phase I ESA, Santa Fe Springs Marketplace, Santa Fe Springs, CA. A 100,133 SF retail center on 13.07 acres including restaurants, retail, and an active drycleaner release site with ongoing remediation.

Phase I ESA, Harbor Auto Care Center, Santa Ana, CA. An eleven tenant automotive repair and service center with storage of hazardous materials and generated hazardous waste.

Phase I ESA, Mass Kansas, Riverside, CA. A 102,742 SF fiberglass and composite manufacturing of below ground enclosures on a 14.42 acre facility. Impacted with volatile organic compounds (VOCs) from historic manufacturing an industrial operations that operated from the facility since the 1940s.

Phase I ESA, Park @ VNY, Van Nuys, CA. A 37.34-acre historic Former Used Defense Site during World War II occupied by the United States Army between 1942 and 1946 and by the CA Air National Guard between 1954 and 1989.

Phase I ESA, Montclair, CA. A 1.24-acre property with a gasoline service station and car wash building. The site was identified with an open release case and ongoing Santa Ana Regional Water Quality Control Board (RWQCB) oversight.

Phase I ESA, Bellflower, CA. A six parcel commercial property with three multistory buildings which was historically occupied by two gasoline stations in the 1920s and 1930s prior to the redevelopment of the retail structures in 1946 and 1957. A Phase II subsurface investigation was recommended which included advancing borings for soil analysis and geophysical surveys to identify potential Underground Storage Tanks (USTs) or backfill anomalies.

Phase I ESA, Moon Valley Nursery, Hemet, CA. An 80 acre nursery property with barns, residential living, pesticide and herbicide storage, and related horticultural activities.

Phase I ESA, Gasser Olds Bronze, Vernon, CA. A 24,375 SF bronze foundry and metal plaque manufacturing facility operating since 1982 from a building which has been historically occupied for industrial use since it was constructed in 1941.

Phase I ESA, Dalton Trucking, Fontana, CA. An active 25 acre trucking facility since the 1970s with onsite truck and trailer maintenance/repair, refueling with associated underground diesel and gasoline tanks, truck and trailer washing with an associated in-ground clarifier, and storage of hazardous substances in aboveground storage tanks with a capacity ranging between 150 and 1,500-gallons. A Phase II subsurface investigation was recommended based on the age of the subsurface features and historical operations.

Contact

rvejar@partneresi.com

Education
Bachelor of Arts in Environmental Science, Colorado College

Registrations
Asbestos Building Inspector Certificate #20949, Expires 3/30/19

Training
OSHA HAZWOPER 40 Hour Training
OSHA 8 Hour Refresher Training
OSHA 10 Hour Construction Safety and Health Training

Highlights
5 years of experience performing Phase I Environmental Site Assessments
5 years of experience performing Phase II Subsurface Investigations
5 years of experience performing Property Condition Assessments
Biological Field Monitoring Experience

Experience Summary
Mr. Giangreco currently holds the role of a Project Assessor and his responsibilities include thorough site assessment and technical report writing in line with the American Society of Testing and Materials (ASTM) standard and US Environmental Protection Agency's All Appropriate Inquiry (AAI) as well as customized client formats. In addition, Mr. Giangreco performs limited asbestos surveys, lead-based paint surveys, and radon testing as required per scope of work.

Mr. Giangreco has worked on numerous large scope projects including Phase I Environmental Site Assessments (ESAs) on commercial high-rises located in Chicago, Downtown Denver, and over thirty states across the United States. Mr. Giangreco works closely with state and local regulatory agencies to obtain environmentally significant documents regarding tank removal and subsurface investigations performed onsite. Mr. Giangreco is persistent, timely, as well as, client conscientious. Mr. Giangreco has worked for a variety of clients including large financial institutions as well as private investors.

Mr. Giangreco has worked on numerous sites occupied by machine shops, auto repair facilities, manufacturing plants, distribution facilities, as well as data servers. His years of expertise in environmental due diligence is a proven asset in identifying potential environmental hazards as well as proper storage and disposal of chemicals.

Mr. Giangreco also assessed commercial properties that have either been historically or currently occupied by dry cleaning operations. Mr. Giangreco has examined on-site equipment used to recover solvent from the dry cleaning process and evaluated disposal of hazardous materials from the dry cleaning operations.

Project Experience
Mr. Giangreco has five years of experience performing Phase I Environment Site Assessments for a variety of property types including multi-family, commercial office buildings, retail shopping centers,

manufacturing plants, machine shops, auto repair facilities, distribution facilities, gas station, restaurants, fabrication shops, storage facilities, and radio stations. Mr. Giangreco has five years of experience performing Property Condition Assessments for a variety of property types including office buildings, shopping centers, multi-family, commercial retail centers, gas stations, and restaurants. Mr. Giangreco has 5 years of Phase II Subsurface Investigation experience and additionally has geotechnical subsurface investigation experience. Mr. Giangreco worked on a long term lead dust remediation project in Denver, CO performing oversight and field documentation during the remediation activities.

Warehouse, Denver, CO. Mr. Giangreco performed documentation and oversights for four months during a lead dust remediation project.

Industrial, Memphis, TN. Mr. Giangreco performed a Phase I Environmental Assessment for a steel fabrication facility.

Professional Office Buildings portfolio, Atlanta, GA. Mr. Giangreco performed a Phase I Environmental Assessment and Property Condition Assessment for three, two-story professional office structures with attached multi-level parking garages.

Industrial, San Jose, CA. Mr. Giangreco performed a Phase I Environmental Assessment for a circuit board manufacturing plant.

Office Building, Santa Rosa, CA. Mr. Giangreco performed a Property Condition Assessment for three, three-story office buildings.

Office Building, Littleton, CO. Mr. Giangreco performed a geotechnical subsurface investigation for a five-story office building.

Gas Stations, Independence, MO. Mr. Giangreco performed Phase II Subsurface Investigations for a portfolio of gas stations.

Multi-family, Boulder, CO. Mr. Giangreco performed ambient air quality monitoring by collecting air samples in a multi-family apartment complex.

Apartment Complex, Chicago, IL. Mr. Giangreco performed a Phase I Environmental Assessment for a 42-story complex located in downtown Chicago.

Affiliations

Habitat for Humanity Volunteer
St. Baldrick's Foundation
Professional Ski Instructors of America

Contact

mgiangreco@partneresi.com

Education

B.S. Civil Engineering Technology, Rochester Institute of Technology

Registrations

Professional Engineer, North Carolina

Highlights

Five years in the due diligence property condition assessment field.
21 years in the residential, and commercial construction services industries.
Lead civil engineer managing school design for numerous school addition, and new construction projects including road improvement design, storm water best management practice design, and utility design.
Hundreds of Property Condition Assessments including numerous equity level high rise buildings, marquee properties, Fannie Mae, and Freddie Mac assessments.
Limited Phase I Environmental Site Assessments

Experience Summary

Mr. Page has 21 years of experience in the engineering, residential, and commercial construction service industries. He has performed as Lead Design Engineer, Construction Project Manager, Construction Administration Manager, Quality Assurance Manager, and Quality Manager on several hundred million dollars of construction and renovation projects in the Carolinas. He is uniquely qualified to perform Property Condition Assessments (PCAs), Small Loan PCAs, Freddie Mac and Fannie Mae PCA's and PNA's, Construction Progress Monitoring, and Environmental Site Assessments, in accordance with ASTM published standards.

Facility Assessments

Mr. Page has been involved in hundreds of facilities condition assessments and property condition assessments for a multitude of property types throughout his career. Property types have included; industrial, commercial, retail, multifamily, and mixed use. During the course of his assessments, Mr. Page has been responsible for ensuring that work was completed to current ASTM standards along with client specific needs. Assessments have included review of individual building systems for capital needs planning and compliance with local authorities.

Construction

Mr. Page served as a project manager on numerous construction projects in the State of North Carolina. Duties included strategy and planning of future redevelopment of property based on current needs assessment and determination of proper remedies required based on future use or conceptual development and construction scenarios. Duties also included cost analysis, and change management with respect to scope adjustments throughout project life cycles due to change in owner standards, unforeseen conditions, budget adjustments and other project specific criteria.

Mr. Page has been involved with conceptual design, feasibility studies, construction design, and implementation of construction activities associated with several construction projects including building renovation, UST/LUST closure, and surface water sediment removal and stabilization.

Finally, Mr. Page's diversity across residential, municipal, and commercial environments is a major contribution to Partner Engineering and Science's Associate team in the Carolinas region and throughout the United States.

Project Experience

Commercial, Resort, and Marquee

Ritz-Carlton, St. Thomas, USVI. Equity level Property Condition Assessment of the island five star resort including evaluation of the on-site power generation systems, water desalinization systems, waste water reclamation systems for use as fire protection and irrigation, as well as evaluation of all the remaining ASTM required building systems.

TPC Piper Glen, Charlotte, NC. Property Condition Assessment of a private golf and tennis country club. The golf club is a championship level facility that has hosted professional tournament events on the PGA and Senior PGA golf tours. The property was constructed in 1989 on 264 acres with three primary buildings in south Charlotte and also includes several clay tennis courts and golf practice facility, swimming pools, play areas, bridges spanning streams throughout the property, and an irrigation system with surface impoundments and pumps for storage and distribution of storm water runoff for irrigation of the golf course.

The Chase Park Plaza, St. Louis, MO. Property Condition Assessment of a 338-guestroom hotel, 85-multi-family unit condominium, 51 executive multi-family residential apartment, and 28-story commercial office property constructed with 1.1 million square feet between 1922 through the 1960's and with subsequent renovations in the mid 2000's. The property also includes multiple subterranean and adjacent parking structures.

Two Commerce Square, Philadelphia, PA. Property Condition Assessment of a 40-story commercial office building with below grade parking structure. The property consists of a LEED-Silver, Energy Star rated building with over 950,000 square feet of rentable space for Class "A" offices, and lower level retail in the central Philadelphia downtown district.

The Coronado, Lindell Towers, Moolah, White House, Lindell/Vendeventer property, St. Louis, MO. Property Condition Assessment of a mixed use multi-parcel subject property consisting of a historical hotel and 14-story condominium towers with underground and adjacent parking structure repurposed for urban multi-family apartments, a modernized and renovated historical theater and bowling alley.

Chesterfield Towne Center, Richmond, VA. Property Condition Assessment of a 900,000 square foot retail shopping mall in Richmond, Virginia. The property was constructed with six anchor tenant spaces and 107 smaller tenant spaces, and five outparcel buildings with both single tenant and multi-tenant retail tenants.

Multi-Family Residential

East Ridge Apartments, Spartanburg,, SC. Fannie Mae Physical Needs Assessment of a 144 unit multi-family residential property constructed on 8.3 acres in 1973.

Merriwood Garden Apartments, Cary, NC. Fannie Mae Physical Needs Assessment of a 152 unit multi-family residential property constructed on 15.22 acres in 1980.

Creekside Apartments, Hickory, NC. Fannie Mae Physical Needs Assessment of a 118 unit multi-family residential property constructed on 9.43 acres in 1981.

Regency Place Apartments, Raleigh, NC. Freddie Mac Property Condition Assessment of a 180 unit multi-family residential property constructed on 10.37 acres in 1986.

Fox Run Apartments, Indianapolis, IN. Limited Structure, Suspect Microbial Growth & Moisture Survey Report of a 15-building, 265,000 square foot, 254 unit multi-family residential property constructed in 1976.

Kingston Park Apartments, Louisville, KY. Property Condition Report of a 67-building, 700,000 square foot, 620-unit multi-family residential property constructed on 28.1 acres in 1948. The brick masonry construction buildings were observed with water damage, fire damage, structural settlement, roofing deterioration, significant vandalism, and general overall disrepair and an immediate repair estimate of roughly $8.7 million.

10-Property Hospital Portfolio, Portland, ME. Property Condition Assessment of two full service hospitals (150,000 to 250,000 sf), one inpatient behavior treatment center (35,000 sf), several residential style buildings converted to offices and lodging (+/- 5,000 sf each, early 1800's construction)

Construction Management

Charlotte-Mecklenburg Schools, Charlotte, NC. Performed Quality Manager function within the CMS/Bovis Capital Improvements Program on over $259 million in construction projects.

Civil Engineering Design

Charlotte-Mecklenburg Schools, Charlotte, NC. Performed as lead designer for two elementary school new construction projects, a new construction middle school project, a high school addition project, and construction administration on site related construction of two $50-million high schools, and several other elementary and middle school projects.

Cabarrus County Schools, Concord, NC

Performed as lead designer for two elementary school new construction projects, and performed construction administration on site related construction for several elementary, middle and high school projects.

Contact

jpage@partneresi.com