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Appendix 3.5A

Phase I Environmental Site Assessment

Phase I Environmental Site Assessment

Proposed Battery Storage
90 Minto Road
Watsonville, California 95076

EBI Project No. 250052689PR

Report Date: November 4, 2025
Site Inspection Date: October 30th, 2025



Prepared for:
Sequoia Energy Storage I, LLC
55 Technology Drive, Suite 102
Lowell, MA 01851

Prepared by:



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**BUILDING VALUE
SUSTAINABLY**

November 4, 2025

Sequoia Energy Storage I, LLC
55 Technology Drive, Suite 102
Lowell, MA 01851

Subject: Phase I Environmental Site Assessment
Proposed Battery Storage
90 Minto Road, Watsonville, California 95076
EBI Project No. 250052689PR

To whom it may concern:

Attached please find our Phase I Environmental Site Assessment (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you, the Client. This report has been completed in conformance with ASTM Standard E1527-21 and the Master Services Agreement by and between New Leaf Energy, Inc. and Envirobusiness, Inc. d/b/a EBI Consulting (EBI) dated January 27, 2025.

The purpose of this report is to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report. This report is addressed to, and may be relied upon by, New Leaf Energy, Inc. and its respective successors and assigns. Reliance on the report and the information contained herein shall mean (i) the report may be referred to in and included, in whole or in part, with materials offering for sale of the System or an interest in New Leaf Energy, Inc. and (ii) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

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



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Thank you very much for the opportunity to provide environmental consulting services to Sequoia Energy Storage I, LLC. Should you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,
EBI Consulting

Hannah Weeks / Project Scientist

A handwritten signature in blue ink, appearing to read 'John Shufflebarger'.

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Environmental Assessment Summary

Proposed Battery Storage
 90 Minto Road
 Watsonville, California, 95076

Site Size: 47 acre(s)
 Property Type: Mixed-use
 Assessor's Parcel Number(s): 051-101-77 and 051-101-78

The following Environmental Assessment Summary Table presents our findings, conclusions and recommended actions for the Subject Property. Refer to [Section 1.0](#) for full discussions of EBI's findings, opinions, conclusions and recommended actions.

Report Section		No Further Action	REC	HREC	CREC	De Minimis	BER	Other	Recommended Action	Estimated Cost
2.4	<u>Adjoining Properties</u>	✓								
4.1	<u>Standard Environmental Records</u>	✓								
4.1.5	<u>Vapor Migration</u>	✓								
4.1.6	<u>PFAS</u>									
4.2.1	<u>Past Uses of Subject Property</u>						✓		Limited subsurface investigation in the event of site redevelopment	\$10,000 to \$15,000
4.2.2	<u>Past Uses of Adjoining and Surrounding Properties</u>	✓								
5.2.1	<u>Hazardous Substances and Petroleum Products</u>	✓								
5.2.2	<u>Waste Generation, Storage, and Disposal</u>	✓								
5.2.3	<u>Underground Storage Tanks (USTs) & Aboveground Storage Tanks (ASTs)</u>	✓								

Report Section		No Further Action	REC	HREC	CREC	De Minimis	BER	Other	Recommended Action	Estimated Cost
5.2.4	Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)	✓								
5.3	Additional Site Conditions	✓								
7.1	Asbestos-Containing Material (ACM)	✓								
7.2	Radon	✓								
7.3	Lead-Based Paint (LBP)	✓								
7.4	Lead in Drinking Water	✓								

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1.0 Introduction

At the request of Sequoia Energy Storage I, LLC, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 90 Minto Road in Watsonville, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E1527-21 as (1) the presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the Subject Property under conditions that pose a material threat of a future release to the environment. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E1527-21.

1.1 Findings, Opinions and Conclusions

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-21 of the property located at 90 Minto Road in Watsonville, California. Any exceptions to, or deletions from, this practice are described in [Section 8.0](#) of this report.

This assessment has identified no evidence of *recognized environmental conditions (RECs)*, *controlled recognized environmental conditions (CRECs)*, *historical recognized environmental conditions (HRECs)*, *significant data gaps*, or *de minimis conditions* in connection with the Subject Property.

This assessment has identified the following *business environmental risk (BER)* in connection with the Subject Property:

- The Subject Property has historically been used for agricultural orchard purposes. As such, there is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, are being used onsite. In general, it has been EBI's experience that there is a low potential for soil contamination at concentrations in excess of regulatory thresholds as a result of the use of persistent pesticides/herbicides from normal crop application. It is EBI's understanding that the Subject Property will continue to operate as an apple orchard, with a planned installation of a proposed battery storage system on a portion of the property. EBI understands that the installation of a proposed battery storage system may involve limited ground disturbance and off-site disposal of subsurface soils. As such, the potential exists that pesticide and/or herbicide impacted soil may be encountered during construction of the battery storage system. This is considered a business environmental risk (BER).

1.2 Recommendations

Based upon the findings of this investigation, EBI offers the following:

- The potential exists that pesticide and/or herbicide impacted soil may be encountered during construction of the proposed battery storage system. As such, it would be prudent to conduct a limited subsurface investigation at the Subject Property prior to any site redevelopment, in order to evaluate current soil conditions. In the event that impacted soil is identified, EBI recommends

the development and implementation of a Soil Management Plan (SMP). The primary objective of the SMP would be to provide protocols for the management of impacted soil to protect human health and worker safety and establishes protocols for proper soil disposal methods, if necessary. Estimated cost for limited subsurface investigation: \$10,000 to \$15,000

2.0 Subject Property Description

2.1 Ownership and Location

[Figure 1](#) depicts the location of the Subject Property on a street map of Watsonville, California. [Figure 2](#) depicts the location of the Subject Property on the United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. [Figure 3](#) depicts the configuration of the Subject Property and adjoining properties.

Item	Subject Property Description
Address	90 Minto Road Watsonville, California 95076
County	Santa Cruz
Relative Location	Located 1,600 feet east of the intersection of Green Valley Road and Minto Road where Minto Road turns north. It is located west of College Lake.
Current Owner	Steven Dobler
Primary Land Use	Mixed-use
Current Occupant(s)	Residential and farming/agriculture
Number of Parcels	1
Tax ID / Parcel #(s)	051-101-77 and 051-101-78
Parcel Configuration	Irregular-shaped
Subject Property Acreage	47

2.2 Subject Property Improvements and Current Use

At the time of assessment, the Subject Property primarily consisted of agricultural land. A small homestead is located along west side of the Subject Property and consists of a residence, storage building, farm office building, and barn. It should be noted that EBI was not give access to the full interiors of the buildings at the time of site reconnaissance and the buildings are excluded from the Subject Property.

Subject Property Improvements

Address	Floors	Basement	DOC	DOR	Lot Size (Acres)
90 Minto Road	1	No	Prior to 1939	N/A	47

Address	Floors	Basement	DOC	DOR	Lot Size (Acres)
DOC: Date of Construction DOR: Date of Renovation					

Current Occupants and Operations

Occupant	Location	Operations	Notable Hazardous Substances / Petroleum Products Identified
Steven Dobler	90 Minto Road	Orchard / Agricultural	Yes

Please refer to [Hazardous Substances and Petroleum Products](#) for discussion regarding hazardous substances and petroleum products at the Subject Property.

2.3 Municipal Services & Utilities

The Subject Property is serviced by the following municipal services and utilities:

Utility	Provider/Source
Potable Water Supply	City of Watsonville
Sewage Disposal System	On-site septic
Electrical Service	Pacific Gas and Electric (PG&E)
Natural Gas Service	PG&E
Oil Service	None
Heating/Cooling Systems	Electric
Emergency Power	None

2.4 Adjoining Properties

Property use in the vicinity of the Subject Property is primarily characterized by residential and commercial development, as well as agricultural land.

Direction	Description
North	Electrical Substation (33 Minto Road), followed by agricultural land.
South	Transportation office (196 Grimmer Rd), followed by agricultural land
East	Berry Farm and Residence (280 Minto Road and 200 Minto Road)
West	Vegetable Farm (Greenhouse) and Residence (78 Minto Road)

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties.

2.5 Physical Setting

Topography	
Setting	Description
Elevation	Approximately 110 feet above mean sea level (msl)
General Topography	Relatively flat
Slope	Gently sloping
General Slope of Surrounding Area	Southeast

Geology and Soils	
Setting	Description
Bedrock	No bedrock outcroppings observed.
Geologic Formation/ Physiographic Province	Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.
Soil Classification/ Type	The eastern half of the Subject Property consists of poorly drained loam and clay and the western half of the Subject Property consists of moderately well drained sandy clay loam.

Hydrogeology and Hydrology	
Setting	Description
Nearest Body of Water/ Distance	College Lake is approximately 650 feet to the east of the Subject Property.
Estimated Depth to Groundwater	Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.
Anticipated Groundwater Flow Direction	East

3.0 User Provided Information

The following section summarizes information provided by the User with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. Relevant documentation referenced below is presented in the [Pre-Survey Questionnaire and Other Relevant Documentation](#) Appendix.

Type of Information	User Provided	Issue Identified	Comments
Title Records	No	NA	Discussion of title information obtained from other sources is presented in Sections 4.2.3 and 4.2.5 .
Environmental Liens or Activity and Use Limitations	No	NA	Discussion of activity and use limitation information obtained from regulatory sources is presented in Section 4.1 .
Specialized Knowledge	No	NA	
Commonly Known or Reasonably Ascertainable Information	No	NA	
Valuation Reduction for Environmental Issues	No	NA	
Previous Reports	No	NA	If provided, previous environmental assessments or other documentation are presented in Section 4.2.6 .
User Provided Documentation	Yes	No	The User provided contact information for the Subject Property owner, manager and/or occupants.
Reason for Performing the Phase I	Yes	No	In connection with a real estate transaction.
ASTM User Questionnaire	No	NA	

4.0 Records Review

4.1 Standard Environmental Records

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Risk Information Services (ERIS). The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E1527-21, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded “unplottable” properties within the same zip code. The database report is presented in the [Regulatory Database Report](#) Appendix.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

Specific properties identified within the database report are further discussed in the sections below. Properties that are identified within the database report that are not discussed further in the sections below are not considered to be a concern to the Subject Property based on one or more of the following rationale(s): absence of reported releases, current regulatory status, distance, presumed hydrogeologic gradient and/or nature/extent of contamination. Descriptions of the regulatory databases and their sources are provided in the ERIS report found in the [Regulatory Database Report](#) Appendix.

4.1.1 Unplottable Listings

The database report identified seven unplottable listings. Unplottable listings are those facilities that could not be automatically mapped or geocoded due to inadequate location information. EBI attempted to locate these facilities via vehicular reconnaissance, desktop review and/or interviews with personnel familiar with the area. Based on this research, EBI did not identify unplottable listings of concern within the approximate minimum search distances.

4.1.2 Subject Property Listings

The Subject Property listings are discussed in the table below:

Subject Property Summary

Site Name	Database	Address	Elev. diff. (ft)	Dist. (mi) / Dir.	Comments
JOHN LUKRICH	CUPA SANTACRUZ	90 MINTO RD, WATSONVILLE, CA, 95076	12.0	0.00/NW	See discussion below.

The Subject Property was identified as a facility associated with the Certified Unified Program Agency (CUPA) programs in Santa Cruz County. The Subject Property is listed as a Hazardous Waste Generator but as of July 25th, 2017 the license was inactive. No violations are recorded in association with this listing.

4.1.3 Adjoining and Surrounding Property Listings

Adjoining property and surrounding property listings of note within the ASTM-specified radii are discussed below:

Site Name	Database	Address	Dist(ft) / Dir	Gradient	Comments
PG&E - GREEN VALLEY SUBSTATION	AST, CUPA SANTACRUZ, DELISTED CTNK	MINTO, WATSONVILLE, CA, 95076	ADJ/NW	Up	One 25,864-gallon AST is located at the facility. No leaks or violations have been reported. Therefore, this listing is not considered a concern to the Subject Property.
PG&E: Green Valley Substation	CERS HAZ, DELISTED HAZ, FINDS, HAZ GEN, RCRA NON GEN	MINTO ROAD, WATSONVILLE, CA, 95076	ADJ/NW	Up	This site is identified as a chemical storage facility and has been inspected yearly since 2014 with no reported violations. This listing is not considered a concern to the Subject Property.
REGALADO BERRY FARM - REGALADO BERRY FARM (AW3134)	GEOTRACKER	78 MINTO RD, WATSONVILLE, CA,	ADJ/W	Up	This listing is related to water control and the referenced site is listed because the land is irrigated. Based on the nature of the listing, this listing is not considered a concern to the Subject Property.
ROY WILSON MAINTENANCE YARD	AST	198 GRIMMER, WATSONVILLE, CA, 95076	ADJ/SSE	Cross	A 14,000 gallon AST is located at this site. No leaks or violations have been reported. Therefore, this listing is not considered a concern to the Subject Property.

Site Name	Database	Address	Dist(ft) / Dir	Gradient	Comments
ROY WILSON MAINTENAN CE YARD	LUST, CUPA SANTACRUZ, SML SANTACRUZ	198 GRIMMER RD, WATSONVIL LE, CA, 95076	ADJ/SSE	Cross	Between 1993 and 1995 three USTs ranging from 6,000 gallons to 12,000 gallons that historically contained both diesel and gasoline were removed from this site. Between 1995 and 1999 wells were installed on-site to monitor groundwater and soil vapor. In 1999, natural attenuation was approved as the remedial action since the contamination was proven to not have migrated east with the confirmed direction of groundwater flow. Semi-annual monitoring has continued at this site since 2014. However, based on the fact that groundwater contamination has not migrated off-site, this site is not considered a concern to the Subject Property.
BRAYCOVIC H PROPERTY	LUST	118-A HOLOHAN RD, WATSONVIL LE, CA, 95076	0.33/NE	Cross	A leak from a gasoline UST was reported on August 24th, 1996. The tank and 1,100 pounds of contaminated soil were excavated in November of 1999. From 2001 to 2013 the groundwater was monitored semi-annually. In January of 2014 a closure/no further action letter was issued and the monitoring wells were abandoned. Based on regulatory status and removal of petroleum source, this site is not considered a concern to the Subject Property.

Site Name	Database	Address	Dist(ft) / Dir	Gradient	Comments
FURTADO PROPERTY	LUST	445 GREEN VALLEY ROAD, WATSONVILLE, CA, 95076	0.39/W	Up	A leaking UST was discovered during testing for a property transaction in March of 2004. A 350 gallon UST was removed from the site. Contaminated soils and groundwater were identified onsite. To address the groundwater contamination from the UST, an air sparge system was utilized in 2008. Between 2008 and 2013 semi-annual groundwater monitoring was conducted, and on December 18th, 2013 this site was granted closure. Based on the regulatory status, distance, and removal of petroleum source, this site is not considered a concern to the Subject Property.

The above-listed and remaining identified surrounding Federal, State and Tribal Agency Database listings are not considered an environmental concern to the Subject Property based on one or more of the following rationale: absence of reported releases, regulatory status, separating distance relative to the Subject Property, presumed hydrogeologic gradient relative to the Subject Property, and/or nature/extent of contamination.

4.1.4 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

Agency	Available Files Reviewed	Issue Identified	Comments
City Building Department	NA	NA	Freedom of Information Act (FOIA) response pending
City Engineering Department	NA	NA	Freedom of Information Act (FOIA) response pending

Agency	Available Files Reviewed	Issue Identified	Comments
City Board of Health	NA	NA	Freedom of Information Act (FOIA) response pending
City Planning Department	NA	NA	Freedom of Information Act (FOIA) response pending
City Fire Department	NA	NA	Freedom of Information Act (FOIA) response pending

4.1.5 Vapor Migration

EBI conducted a vapor migration screening survey of the Subject Property. EBI's site observations and review of the environmental database report (cited in the [Standard Environmental Records](#) Section) did not identify any conditions on the Subject Property or on adjoining properties that would indicate a REC relative to vapor migration exists at the Subject Property.

This vapor migration screening was conducted in accordance with ASTM E1527-21 and is not intended to satisfy the requirements of ASTM E2600-22. The scope of this screening was limited to visual observations and review of the environmental database report and did not include the collection and laboratory analysis of air samples to confirm the presence of airborne contaminants by vapor intrusion.

4.1.6 PFAS

Per- and Poly-fluoroalkyl Substances, collectively PFAS, are a class of environmental contaminants that have been receiving regulatory attention for the past several years. Based on their unique physical and chemical properties, widespread use in a variety of common consumer products, persistence and mobility in the environment, and toxicity to human health, releases of PFAS compounds to soil and groundwater represent a growing concern for environmental assessment and cleanup. PFAS have been used since the 1940s in many everyday consumer products. It is presumed that almost everyone has been exposed to some level of PFAS and have some residual level of PFAS in their blood stream. On the industrial side, PFAS compounds are used to manufacture plastics, coat paper and cardboard products, insulate wire, as a mist suppressor for electroplating, in photography and film products manufacturing and much more. PFAS compounds are also the primary agents in fire-fighting foams.

The United States Environmental Protection Agency (USEPA) has designated two PFAS as hazardous substances under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) - perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) including their salts and structural isomers. The USEPA has also established Maximum Contaminant Levels (MCLs) for five PFAS in drinking water - PFOA, PFOS, perfluorohexane sulfonate (PFHxS), perfluorononanoic acid (PFNA), and hexafluoropropylene oxide dimer acid (HFPO-DA (commonly known as GenX chemicals). Individual states are also adopting policies and regulations to address PFAS, including establishing MCLs for PFAS in drinking water and developing soil and groundwater standards. PFAS compounds were evaluated in relation to current and historic uses of the Subject Property and surrounding properties that might be known or

suspected to have utilized PFAS in their operations. Current and historic onsite activities, as well as those of adjoining and nearby properties were evaluated to determine if PFAS releases to the environment are likely to have occurred.

No current or historic uses of the Subject Property and surrounding properties were identified that are suspected to have utilized PFAS in their operations. Therefore, PFAS is not considered an environmental concern to the Subject Property at this time.

4.2 Historical Use

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. It should be noted that a data failure occurred per Section 8.3.6 of ASTM Standard E1527-21. Specifically, EBI attempted to review previous reports, historical aerial photographs, city directories, fire insurance maps, and topographic maps, and conducted interviews. It should be noted that EBI could only identify records back to 1912. However, based on the information obtained, it appears that the Subject Property was utilized for agricultural purposes prior to construction of the existing improvements. Therefore, this data failure is not considered a significant data gap. The following table summarizes the historical records that were available for review for the Subject Property, adjoining properties, and surrounding properties.

Year	Aerial Photographs	Historical Topographic Maps	Fire Insurance Maps	City Directories	Other
Not Available			✓		✓
Pre-1940s	1939	1912, 1914		1930, 1935	
1940s	1948	1940		1940, 1946	
1950s	1956	1954		1950, 1955, 1959	
1960s	1968	1968		1965	
1970s	1974			1975	
1980s	1982	1980		1980, 1986	
1990s	1993	1994, 1995		1990, 1995	
2000s	2003, 2004, 2005, 2009			2000, 2003, 2008	
2010s	2010, 2012, 2014, 2016, 2018	2015, 2018		2012, 2016	
2020s	2020, 2022	2021		2020, 2023	

4.2.1 Past Uses of Subject Property

Based on User provided information and a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the Subject Property are described in the tables below in intervals where meaningful property changes were noted.

Maps, Aerial Photographs, Other Records

Date	Description	Historical Source
1939-1948	The Subject Property appears to be developed primarily for agricultural orchard use, with an apparent residential and farm-related structure along the western boundary.	Aerial Photographs and Topographic Maps
1954-1956	The footprint of the farm-related structure to the south of the residence has expanded. No other changes to the Subject Property were noted.	Aerial Photographs and Topographic Maps
1968-2022	The existing office building and the storage building are now visible between the residence and farm-related structure on the western boundary of the Subject Property. The remaining areas of the Subject Property continue to be improved for agricultural orchard use.	Aerial Photographs

City Directories

Year	Subject Property Listings
1995-2023	Residential

The Subject Property has historically been used for agricultural orchard purposes. As such, there is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, are being used onsite. The historical use of the Subject Property as an orchard represents a business environmental risk (BER) to the Subject Property.

4.2.2 Past Uses of Adjoining and Surrounding Properties

Based on a review of available records including aerial photographs, topographic maps, city directories, and fire insurance maps, the previous uses of the adjoining and surrounding properties are described in the tables below.

Maps, Aerial Photographs, Other Records

Date	Description	Historical Source
1912-1939	Adjoining and surrounding properties appear to consist of agricultural land and rural residential development.	Aerial Photographs and Topographic Maps

Date	Description	Historical Source
1948-1968	No significant changes were observed, with the exception of what appears to a portion of the existing PG&E substation to the west, which continues to grow in size through 1968.	Aerial Photographs and Topographic Maps
1974-1993	Adjoining and surrounding properties appear to consist of agricultural land, a portion of the existing PG&E substation, rural residences, and maintenance facility to the south.	Aerial Photographs Topographic Maps
2003-2022	Adjoining and surrounding properties appear to consist of agricultural land, the existing PG&E substation, a residential subdivision, rural residences, and maintenance facility to the south.	Aerial Photographs and Topographic Maps

City Directories

Year	Adjoining and Surrounding Property Listings
1930-1959	No listings.
1965-2012	Residential listings and R&M Farms.
2016-2023	Pajaro Valley Unified School District and residential listings.

The review of historical records did not identify environmentally significant conditions on the adjoining and surrounding properties.

4.2.3 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A “chain of title” is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.2.4 Property Tax Records

The property card for the Subject Property was obtained at the Santa Cruz County Assessor's Office. The property card identifies the current owner as Steven Dobler, who acquired the Subject Property in 2022. Assessor's Office records indicate that the existing buildings were constructed prior to 1939. A listing of the former Subject Property owners was not available for review.

4.2.5 Environmental Liens and Activity and Use Limitations

EBI retained Land Title Inquiries, Inc. to conduct a search for Environmental Liens and Activity and Use Limitations for the Subject Property. The search was completed by a title professional and included review of reasonably ascertainable Land Title and Judicial records. The findings of the Environmental Lien Search are summarized below, and a copy of the Environmental Lien Search Report and accompanying documentation is presented in Appendix F.

Environmental Lien Search	
Target Property:	90 Minto Road, Watsonville, California
Title Vested In:	Steven K. Dobler, Trustee of Steven K. Dobler 2012 Heritage Trust
Title Received From:	Santa Cruz County Recorder
Deed Recorded:	Not provided
Book/Page:	Not provided
Legal Description:	Tax Parcel Nos. 051-101-77 and 051-101-78
Environmental Lien:	No
1st Party:	NA
2nd Party:	NA
Lien Recorded:	NA
Book/Page:	NA
Comments:	No environmental liens were found of record.

4.2.6 Other Historical Records

No other historical records were researched as part of this assessment. Refer to [Section 6.0](#) for a discussion of interviews conducted as part of this assessment.

5.0 Subject Property Reconnaissance

The Subject Property reconnaissance was conducted by Joey Adams, EBI Field Assessor, on October 30th, 2025. Joey Adams was accompanied by and interviewed Steven Dobler, Owner.

5.1 Methodology and Limiting Conditions

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Unimproved portions of the Subject Property were observed along the perimeter and in a general grid pattern in safely accessible areas. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

Weather	Sunny
Temperature	56°F
Areas Observed	Agricultural Areas
Inaccessible Areas	Residences and Storage Building
Reason for Exclusion of Inaccessible Areas	Objections from tenants occupying units and locked storage rooms.

There were no other significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 Site Reconnaissance Findings

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in the [PHOTOGRAPHS](#) Appendix.

Feature or Condition	Identified on Subject Property	Concern Identified
Hazardous Substances and Petroleum Products	Yes	No
Waste Generation, Storage, and Disposal	No	No
Underground Storage Tanks & Aboveground Storage Tanks	Yes	No
Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)	No	No
Interior Drains, Trenches, or Sumps	No	No
Interior Stains or Corrosion	No	No
Unusual Odors	No	No

Feature or Condition	Identified on Subject Property	Concern Identified
Stained Soil or Pavement	Yes	No
Stressed Vegetation	No	No
Indications of Solid Waste Disposal	No	No
Exterior Pits, Ponds, or Lagoons	No	No
Wastewater or Stormwater Discharge/Disposal	No	No
Oil-Water Separators, Grease Traps, or Clarifiers	No	No
Septic Systems or Cesspools	Yes	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	Yes	No
Petroleum or Natural Gas Pipelines/Easements	No	No

5.2.1 Hazardous Substances and Petroleum Products

5.2.1.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

Hazardous Substances and Petroleum Products					
General Type of Material	Approximate Quantity	Container	Material	Location	Storage Condition
Maintenance Chemicals	Numerous Various Sizes	Various	Paint and Stain	Carport and Garage	Good: No leaks or spills
Lube	5 gallons	1, 5 gallon container	Machine Lubricant	Barn	Good: No leaks or spills
Diesel Fuel	100 gallons	1, 100 gallon portable AST	Diesel	Barn	Good: No leaks or spills
Propane	510 gallons	2, 500 gallon tanks and 1, 10 gallon tank	Propane	Forklift, entrance	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property. It should be noted that a compliance audit was beyond the scope of work for this assessment and was not performed.

Routine quantities of cleaning compounds and janitorial supplies, mechanical lubricants, paints, stains, and gasoline are used to maintain the Subject Property. These materials are stored in containers ranging in size from aerosol cans to five-gallon pails and are located in the barn on the Subject Property. These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance. These materials are utilized during routine operations and do not result in the generation of regulated wastes.

The facility utilizes petroleum-based fluids and lubricants for machinery and equipment operation and maintenance, including lubricant and diesel fuel. These materials are stored in 500-gallon portable ASTs and 5-gallon containers in the barn on the Subject Property. These materials appeared to be securely stored and properly labeled, and no evidence of significant leaks, spills or materials mismanagement was observed at the time of reconnaissance.

5.2.1.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.1.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.2.2 Waste Generation, Storage, and Disposal

EBI identified the following waste streams generated at the Subject Property:

Waste generation, Storage, and Disposal			
Type of Waste / Generation Process	Type of Storage	Location	Disposal Method / Contractor
Non-Regulated Solid Waste			
Municipal Solid Waste / Routine Site Operations	Trash Cans and Dumpster	Northeastern portion of the Subject Property	Contracted waste hauler
Non-Regulated Liquid Waste			
Sanitary Sewage / Routine Site Operations	On-site septic system	South side of residence	Contracted waste hauler
Regulated Solid or Liquid Waste			
None identified			
Biomedical Waste			
None identified			

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.2.3 *Underground Storage Tanks (USTs) & Aboveground Storage Tanks (ASTs)*

5.2.3.1 *Existing Storage Tanks*

Based upon site reconnaissance, interviews, and a review of state and/or local records, EBI identified no evidence of existing USTs located at the Subject Property. The following ASTs were identified:

Storage Tanks					
Tank Type	Tank Size (Gallons)	Contents	Location	Leak Detection	Staining / Releases
AST	500	Diesel Fuel	Barn	Unknown	None Identified
AST	500	Diesel Fuel	Barn	Unknown	None Identified

Two portable 500-gallon AST's were observed at the Subject Property. Both appeared to be in good condition with no staining observed in or around the tanks.

5.2.3.2 *Former Storage Tanks*

Based upon site reconnaissance, interviews, and a review of state and/or local records, EBI did not identify evidence of former USTs or ASTs located at the Subject Property.

5.2.4 *Oil-Containing Equipment and Polychlorinated Biphenyls (PCBs)*

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter 1 - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

The following oil-containing equipment was identified at the Subject Property:

Oil-Containing Equipment					
Type of Equipment	Ownership	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs
Transformers					
Substation	PGE	1948	Northwest adjoining	No	No
Type of Equipment	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs	
Hydraulic Equipment					
None identified					
Type of Equipment	Year Installed	Location	Staining / Releases Identified	Suspected of Containing PCBs	
Other Oil-Containing Equipment					
None identified					

5.3 Additional Site Conditions

5.3.1 Interior Drains, Trenches, or Sumps

No interior drains, trenches, or sumps were identified on the Subject Property.

5.3.2 Interior Stains or Corrosion

No interior stains or corrosion were identified at the Subject Property.

5.3.3 Unusual Odors

No unusual odors were identified at the Subject Property.

5.3.4 Interior Pools of Liquid

No pools of liquid were identified in the interior of the Subject Property.

5.3.5 Stained Soil or Pavement

No stained soil or pavement were identified at the Subject Property beyond minimal normal staining from parked cars in parking spaces, which is not considered an environmental concern.

5.3.6 Stressed Vegetation

No stressed vegetation was observed at the Subject Property.

5.3.7 Indications of Solid Waste Disposal

There is a septic system at the Subject Property. The system appeared to be in good condition and no staining, foul odors or stressed vegetation was noted during the site reconnaissance.

5.3.8 Exterior Pits, Ponds or Lagoons

No exterior pits, ponds or lagoons were observed at the Subject Property.

5.3.9 Wastewater or Stormwater Discharge/Disposal

No wastewater or stormwater discharge/disposal was observed at the Subject Property. The stormwater in this area discharges to the ground surface.

5.3.10 Oil-Water Separators, Grease Traps or Clarifiers

No oil-water separators, grease traps, or clarifiers were observed at the Subject Property.

5.3.11 Septic Systems or Cesspools

Sanitary sewerage generated at the Subject Property is discharged to an on-site septic system. The septic system is located adjacent to the residence on the west side of the Subject Property; however, the age of the system is unknown. According to Mr. Steven Dobler, Owner, the septic system reportedly receives only sanitary waste from the residence. Mr. Dobler additionally reported that there have been no problems associated with the septic system, and that the system is serviced on an as needed basis by a contracted waste hauler. At the time of assessment, EBI did not identify evidence of seepage or breakout, mismanagement of waste, or the discharge of hazardous substances or petroleum products to the septic system.

5.3.12 Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)

One well was observed at the Subject Property. It is monitored by the USGS California Water Science Center for research purposes. The Subject Property owner indicated that it is currently also used for irrigation purposes.

5.3.13 Petroleum or Natural Gas Pipelines/Easements

No petroleum or natural gas pipelines or easements were observed or reported at the Subject Property.

6.0 Interviews

The site contact or Key Site Manager was contacted to be interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property.

Interviews			
Contact / Affiliation	Date of Communication	Years Associated with Subject Property	Information Provided
Steven Dobler / Owner	10/30/2025	3	Details regarding the location of the well and septic tank; completion of the Pre-Survey Questionnaire (Appendix C).

7.0 Conditions Outside the Scope of ASTM Practice

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E1527-21 (non-scope considerations).

7.1 Asbestos-Containing Material (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

In accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

7.2 Radon

Radon is a naturally-occurring, colorless and odorless radioactive gas that is generated primarily in granitic rocks. The United States Surgeon General has published information that radon is a cause of lung cancer. Radon usually enters a building at the points of contact or nearest contact with the soil, and therefore is the greatest potential health concern to residents of the lowest level of a building.

The EPA Map of Radon Zones indicates the Subject Property is located in a Zone 2 radon area. Zone 2 is defined as an area that has a moderate potential for radon gas, with a predicted average indoor radon screening level between 2.0 picoCuries per liter (pCi/L) and 4.0 pCi/L. The EPA recommended Action Level for radon is 4.0 pCi/L.

Based upon the radon propensity in the vicinity of the Subject Property and in accordance with the scope of work for this assessment, EBI did not conduct a limited short-term radon screening at the Subject Property.

7.3 Lead-Based Paint (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm²) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the original date of construction, there is the potential that LBP is present at the Subject Property. EBI conducted a visual assessment of the painted surfaces in areas accessed at the Subject Property. The painted surfaces observed were noted to be in generally fair condition with no significant chipping or peeling paint observed at the time of assessment. In accordance with the scope of work for this assessment, no testing of the painted surfaces was conducted.

7.4 Lead in Drinking Water

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg/L).

Municipal water service is provided to the Subject Property by City of Watsonville. Based upon information provided by the City, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based on the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

8.0 Purpose And Scope

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 90 Minto Road in Watsonville, California.

Critical Dates for Report Viability (ASTM E1527-21 § 4.6.2)	
Component	Date
Date of Government Record Reviews	October 8th, 2025
Date of Site Reconnaissance	October 30th, 2025
Date of Interviews	N/A
Date of Declaration (Date of Issuance)	November 4, 2025

8.1 Purpose

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E1527-21 in connection with the property at the time of the property reconnaissance.

8.2 Scope-of-Services

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E1527-21. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E1527-21 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope of work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E1527-21:

- Asbestos-containing materials (ACM)

- Lead-based paint (LBP)
- Lead in drinking water
- Radon
- Mold
- Wetlands
- Emerging Contaminants

8.3 Data Gaps

Any data gaps identified herein, as defined by ASTM Practice E1527-21 § 3.2.19 and 3.2.78, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report except for any significant data gaps discussed elsewhere in this Report and summarized in [Section 1.1](#).

8.4 Assumptions, Limitations and Exceptions

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Sequoia Energy Storage I, LLC, in accordance with the Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by Sequoia Energy (the Agreement), and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Terms and Conditions for Third Party Due Diligence Services is maintained at the EBI Consulting office in Burlington, MA. To the extent any provisions of this report conflict with the terms of the Agreement, the Agreement will control.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. This report was prepared with no exceptions or deletions from ASTM Standard E1527-21.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit Sequoia Energy Storage I, LLC to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute “all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice” as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify recognized environmental conditions. The term recognized environmental conditions means (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material

threat of a future release to the environment. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term does not include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E1527-21; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact (performed by video reconnaissance) and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the standard environmental record sources and municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct unless the information is known to be inaccurate or if it is obvious, based on other information obtained as part of the assessment, that the information is not accurate. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to verify independently the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The information reported, as well as EBI's findings, conclusions, and recommendations are based upon sources deemed reasonably ascertainable, as defined in ASTM Standard E1527-21; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property and a review of standard federal, state, and tribal environmental record sources. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with authorities having jurisdiction over the Subject Property. Sequoia Energy Storage I, LLC agrees that EBI has no obligation to independently verify the accuracy or completeness of the information reviewed or received during the course of these environmental services. EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under un-surveyed and/or inaccessible portions of the Subject Property. Unsurveyed and inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of hazardous substances or petroleum products in, on or under the Subject Property where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

EBI Services and opinions are based on the scientific or technical tests or procedures specifically set forth in the scope of the Services described in this report. The ASTM Standard E1527-21 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with

time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI used that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality at the same time and under similar circumstances. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Terms and Conditions for Third Party Due Diligence Services approved and signed by Sequoia Energy (the Agreement) and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI. Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect, consequential, punitive, exemplary, incidental or indirect damages or losses whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever. Further, by agreeing to allow EBI to incorporate photographic and/or video documentation taken by a third-party site contact and/or personnel not affiliated with EBI, Client agrees to release and hold harmless EBI for any inaccuracies or deficiencies in such photographic or video documentation.

8.5 Special Terms and Conditions

This Phase I Environmental Site Assessment (the report) has been prepared to acquire environmental information, observe the general condition and maintenance status of the Subject Property, to suggest remediation and/or maintenance practices considered customary for the Subject Property to continue in its current operation, compared to properties of similar age and condition, and to identify recognized environmental conditions in connection with the Subject Property described in this report. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to New Leaf Energy, Inc., only, in accordance with the Master Services Agreement by and between New Leaf Energy, Inc. and Envirobusiness, Inc. d/b/a EBI Consulting (EBI) dated January 27, 2025.

9.0 References

Phase I Environmental Site Assessment References
Environmental Risk Information Services, The ERIS Topographic Maps Report
Environmental Risk Information Services, The ERIS Database Report
Environmental Risk Information Services, The ERIS City Directory Abstract
Web Soil Survey, NRCS, U.S. Department of Agriculture, On-line: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
ASTM Designation E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
Environmental Risk Information Services, The ERIS Fire Insurance Maps report
Environmental Risk Information Services, The ERIS Historical Aerials Report
Environmental Risk Information Services, The ERIS Physical Setting Report

10.0 Terminology

ASTM E1527-21 Terminology

The following provides definitions and descriptions of certain terms defined by ASTM Standard Practice E1527-21. The Standard Practice should be referenced for further detail related to definitions or additional explanation regarding the meaning of terms.

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

De minimis condition: A condition related to a *release* that generally does not present a threat to human health or the *environment* and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a *de minimis condition* is not a *recognized environmental condition* nor a *controlled recognized environmental condition*.

Controlled Recognized Environmental Condition (CREC): Recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations).

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

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

Obvious: That which is plain or evident; a condition or fact that could not be ignored or overlooked by a reasonable observer.

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

Business Environmental Risk (BER): A risk that can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of *commercial real estate*, not necessarily related to those environmental issues required to be investigated in this practice. Consideration of *business environmental risk* issues may involve addressing one or more non-scope considerations.

Significant Data Gap: A *data gap* that affects the ability of the *environmental professional* to identify a *recognized environmental condition*. Significant Data Gaps and how they affect the ability to identify RECs/CRECs must be discussed in the Conclusions as well as if additional information would assist in determining the presence of RECs/CRECs.

Appendix A

Photographs



1. View Northeast of Minto Road and Subject Property



2. Single family residence



3. Carports and small studio



4. First office



5. Second office



6. Carport, barn and office



7. Carport storage rooms



8. Barn and carport



9. Northern interior of barn



10. Northern interior of barn



11. Northern interior of barn



12. Southern interior of barn



13. Southern barn interior



14. Southern barn interior



15. Southern barn interior rooms



16. Office interior



17. Office storage



18. North orchard



19.

East orchard



20.

South orchard



21. Southeast orchard



22. Propane tank



23. Propane tank



24. Paint and empty motor oil bottle in carport



25. Paint and wood stain in carport



26. Grease bucket in south barn



27. 100 gallon diesel AST, southern interior of barn



28. Residential Solid Waste



29. Septic tank location



30. Active irrigation well



31. West adjoining property



32. West adjoining property



33. West adjoining property



34. South adjoining property



35. Southeast adjoining property



36. Northeast adjoining property



37. North adjoining property



38. Adjacent PG&E Substation

Appendix B

Figures

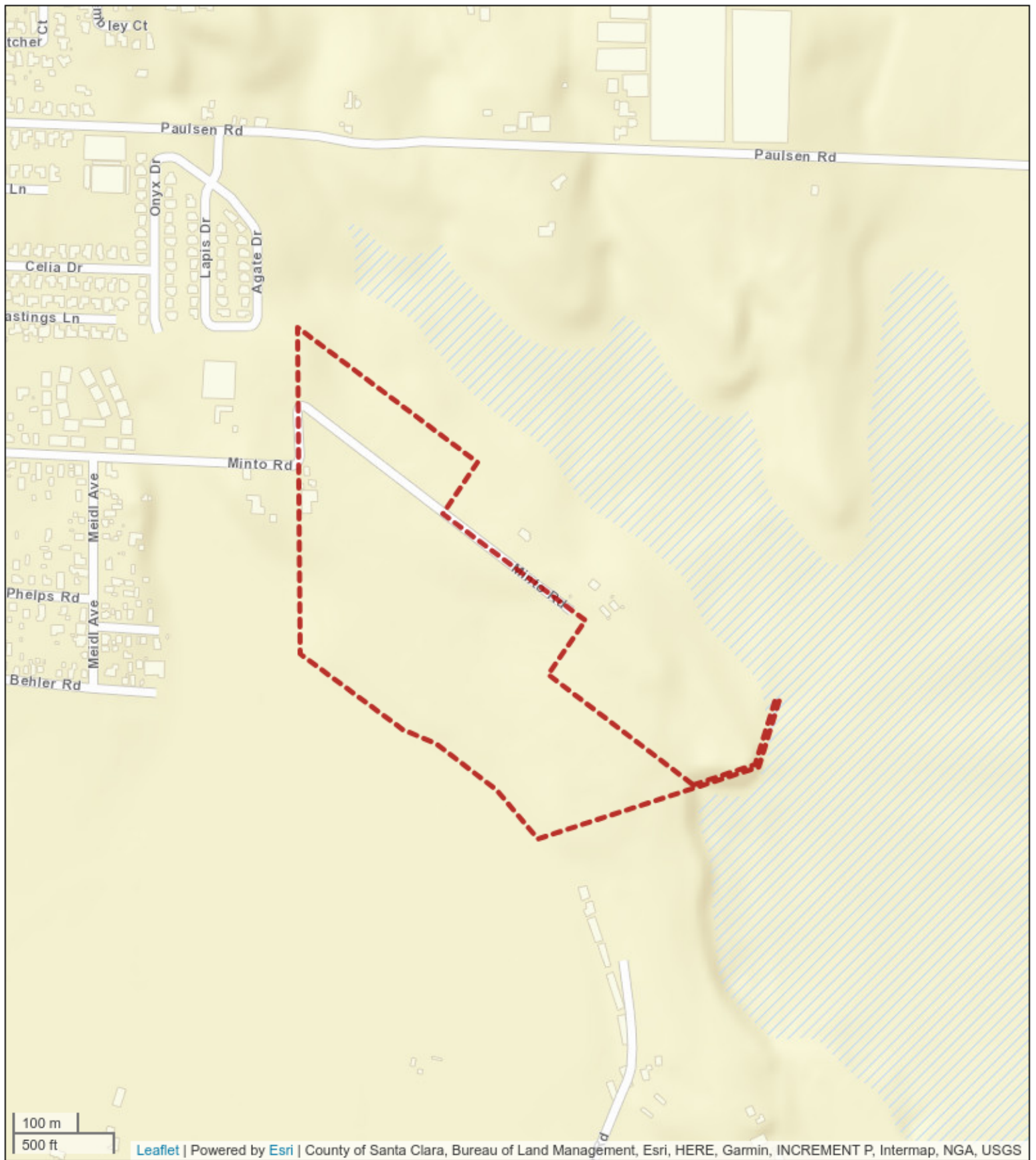


Figure 1: Site Location Map

Proposed Battery Storage
90 Minto Road
Watsonville, California 95076



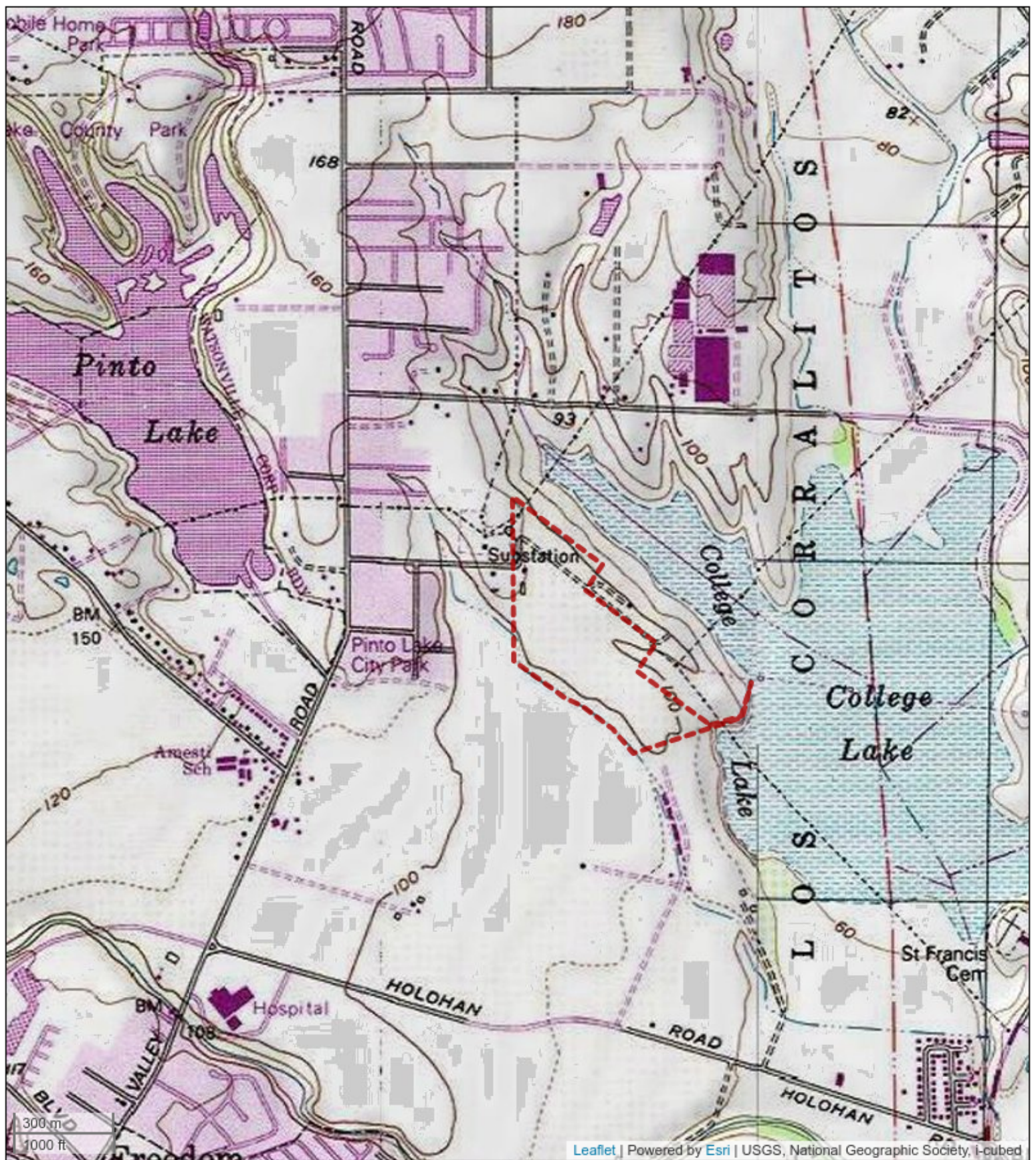


Figure 2: Topographic Map
 Proposed Battery Storage
 90 Minto Road
 Watsonville, California 95076





Figure 3: Site Plan
 Proposed Battery Storage
 90 Minto Road
 Watsonville, California 95076

Appendix C

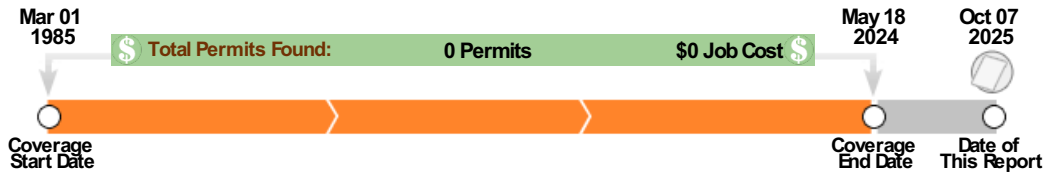
Pre-Survey Questionnaire and Other Relevant Documentation

**BUILDFAX PERMIT TIMELINE REPORT
DETAILED PROPERTY IMPROVEMENTS HISTORY**

REPORT SUMMARY

90 MINTO RD WATSONVILLE CA 95076

This BuildFax Permit Timeline Report contains the following information:



BuildFax searched its national database of building permits and found no permits issued according to the following permit-issuing authority:

Santa Cruz County, Planning Department
701 Ocean Street, 4th Floor
Santa Cruz, CA 95060
(831) 454-3137

Permit records searched between Mar 01, 1985 and May 18, 2024 .

The permit-issuing authority, above, lists 101 properties with permits on MINTO RD within the same time period. In addition, they report the following information:

- 157,157 permit records
- 85,222 potential value-increasing permit records
- \$ 3,247,906,267.12 in total job costs

DISCLAIMER

BY EVALUATING THE DATA CONTAINED ON THE SITE, THE EVALUATING PARTY AGREES TO BE BOUND BY THE TERMS OF USE AND ACKNOWLEDGES THAT SUCH AGREEMENT CONSTITUTES A BINDING CONTRACT BETWEEN THE EVALUATING PARTY AND BUILDERADIUS, DBA BuildFax.com.

Report Serial Number: 20251007104921727931-7MMBM1-776072979

Report Generated on 7th October 2025 10:49AM EDT

This report will be available for approximately 180 days from the date shown above.

Permalink: https://delivery.buildfax.com/reports/files/BuildFaxReport_20251007104921727931-7MMBM1-776072979.html



Property Information

Order Number: 25100700191p
 Date Completed: October 7, 2025
 Project Number: 250052689PR
 Project Property: Proposed Battery Storage
 90 Minto Road Watsonville CA 95076
 Coordinates:
 Latitude: 36.94918666
 Longitude: -121.75670098
 UTM Northing: 4089957.54458 Meters
 UTM Easting: 610699.859311 Meters
 UTM Zone: UTM Zone 10S
 Elevation: 110.00 ft
 Slope Direction: ESE

Topographic Information.....2
 Hydrologic Information.....10
 Geologic Information.....13
 Soil Information.....15
 Wells and Additional Sources.....27
 Summary.....31
 Detail Report.....35
 Radon Information.....116
 Appendix.....117
 Liability Notice.....119

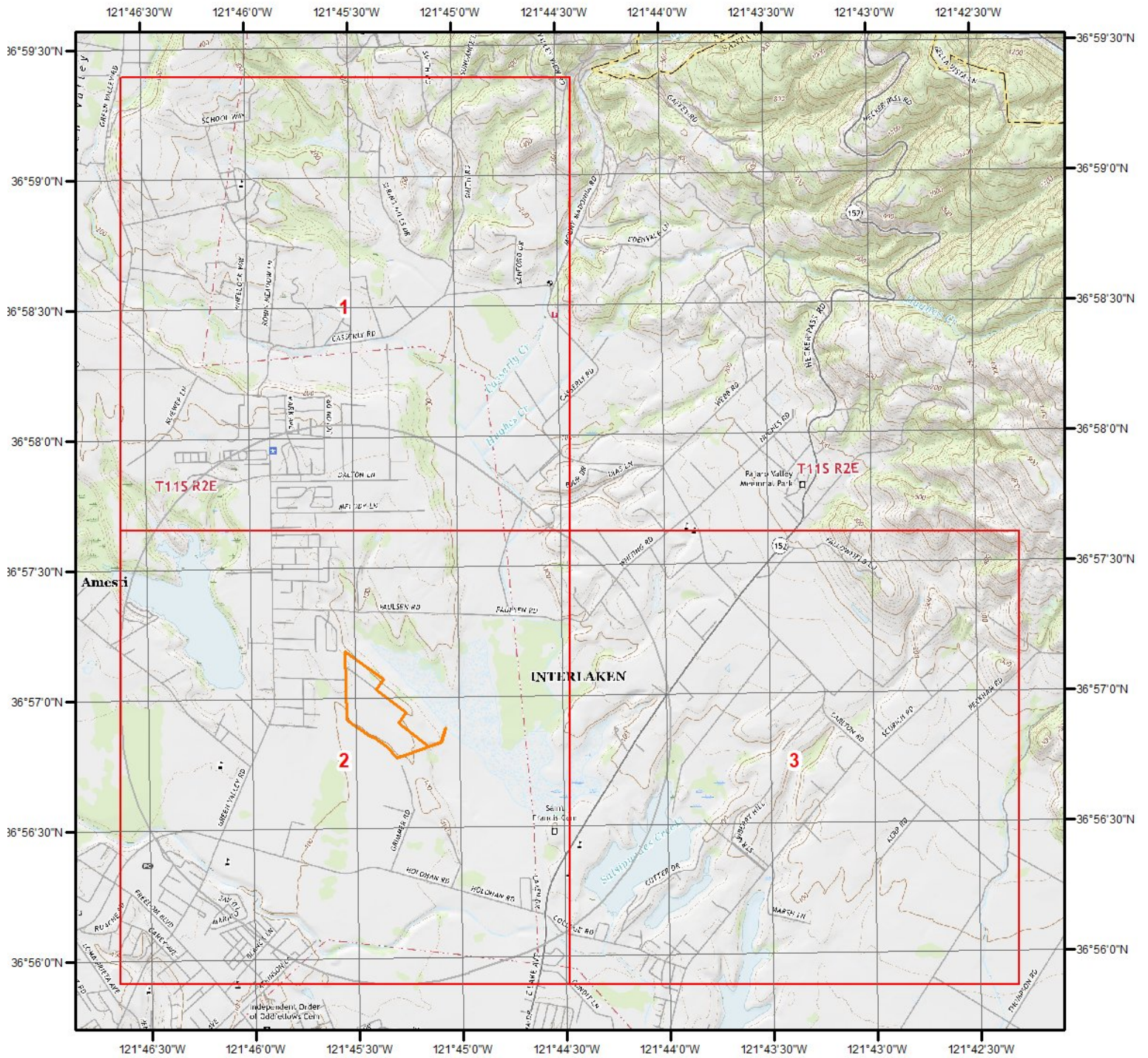
The ERIS **Physical Setting Report - PSR** provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

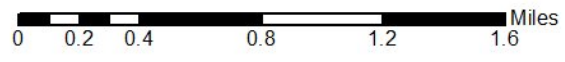
Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.

Topographic Information



Current USGS Topo (2021)

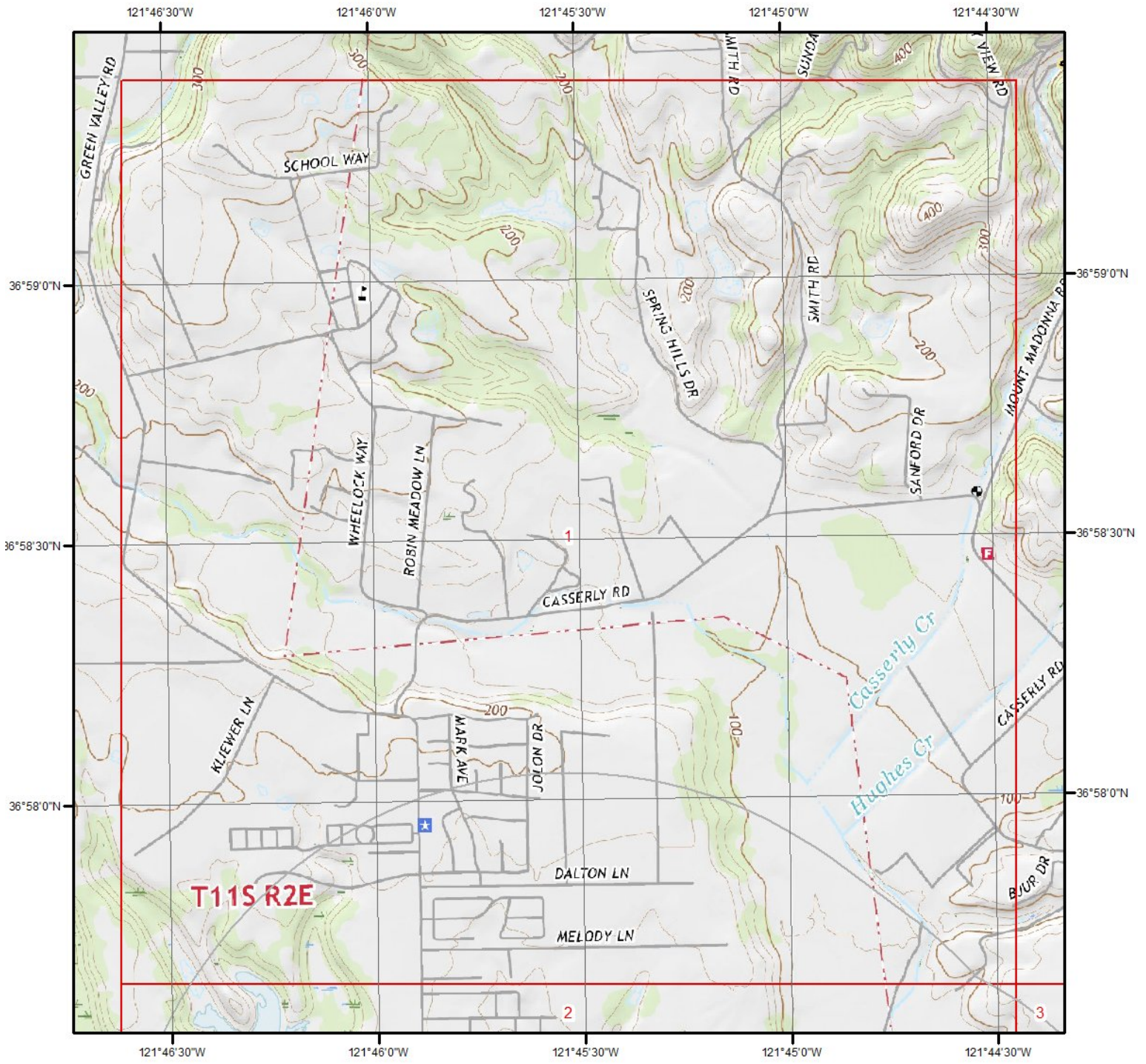


Quadrangle(s): Watsonville East,CA; Loma Prieta,CA; Prunedale,CA: Mount Madonna,CA; Watsonville West,CA; Moss Landing,CA



Source: USGS 7.5 Minute Topographic Map

Topographic Information



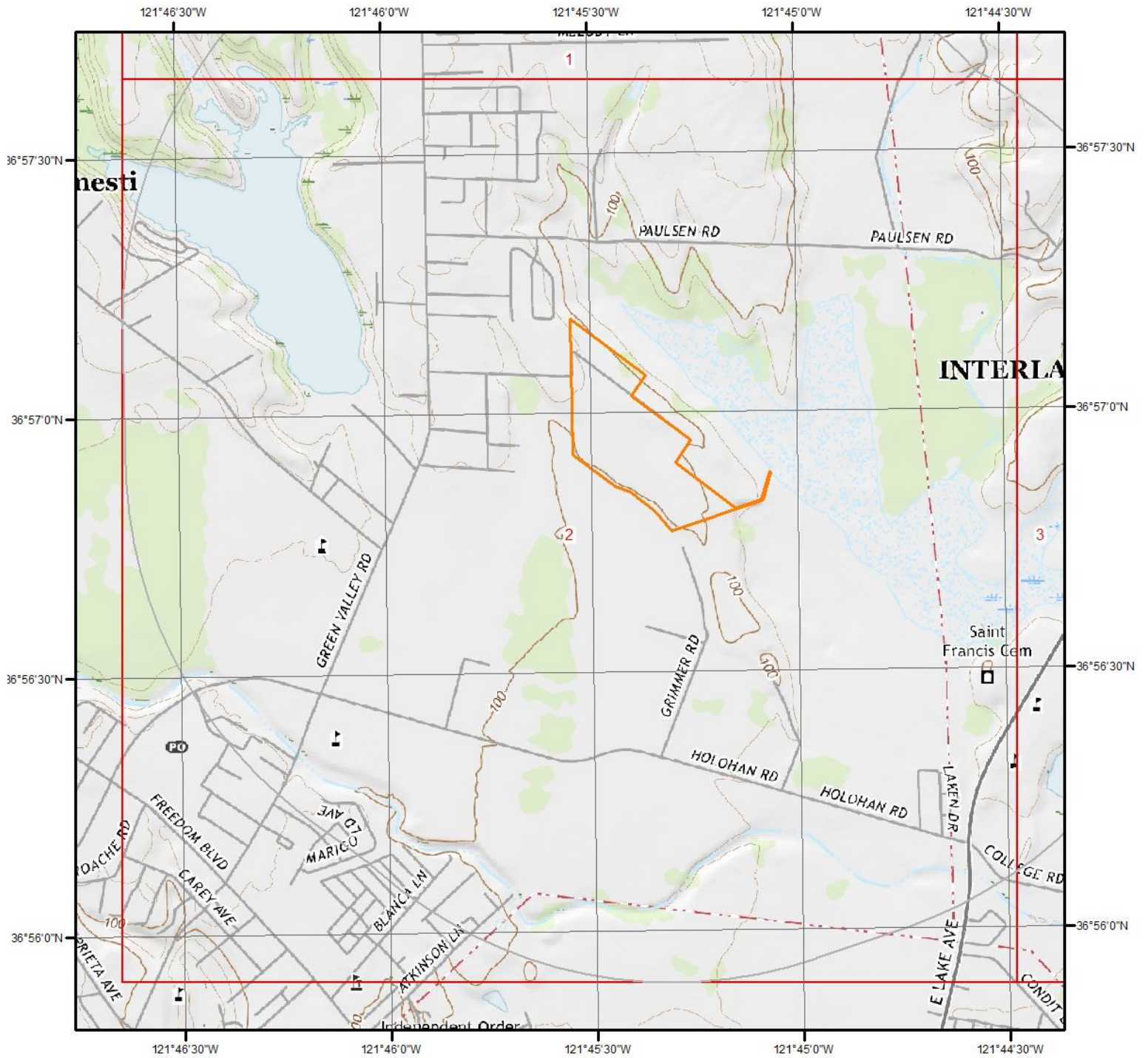
Current USGS Topo - Page 1

Quadrangle(s): Watsonville East, CA; Watsonville West, CA

Source: USGS 7.5 Minute Topographic Map



Topographic Information



Current USGS Topo - Page 2

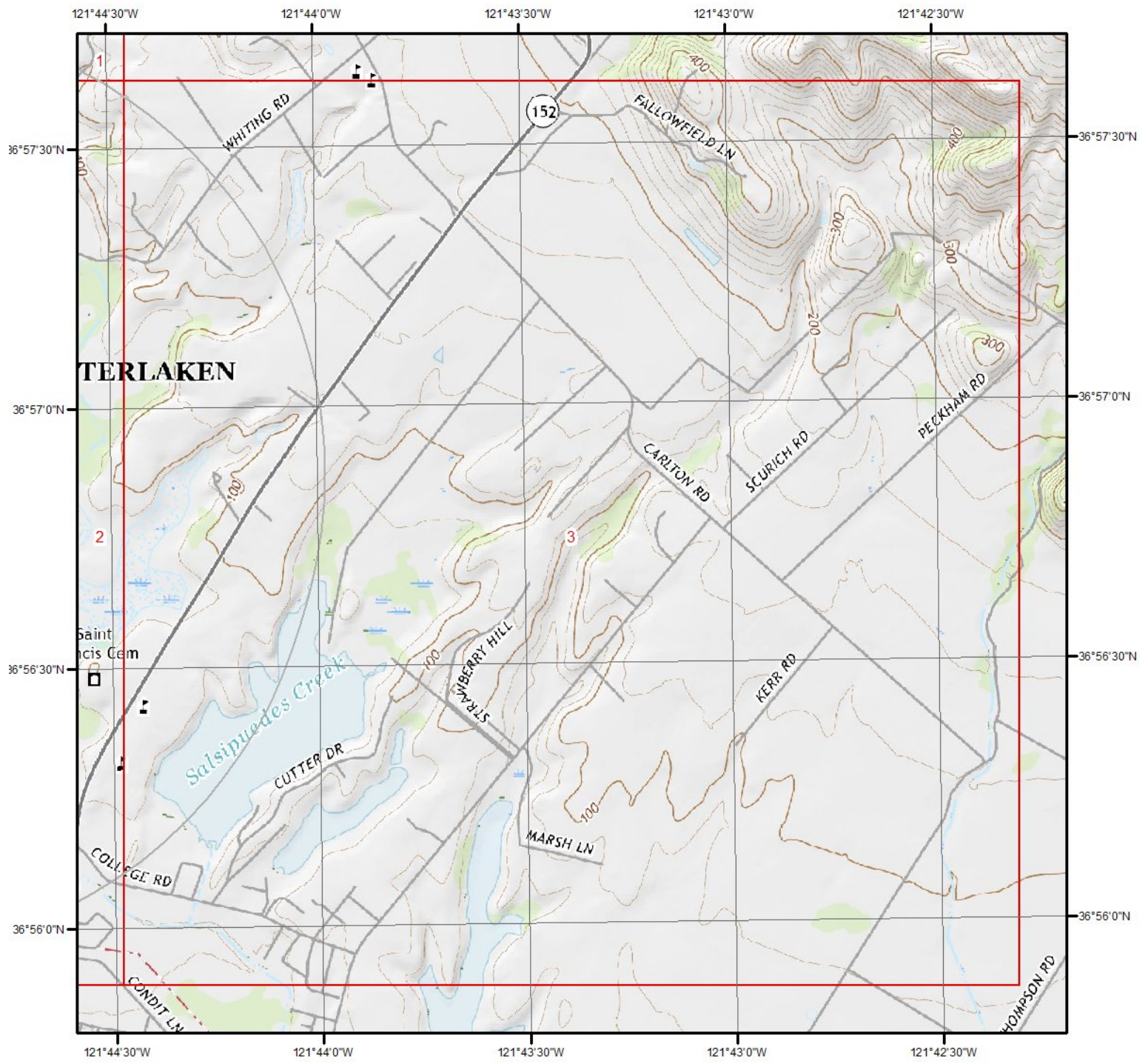


Quadrangle(s): Watsonville East, CA; Watsonville West, CA

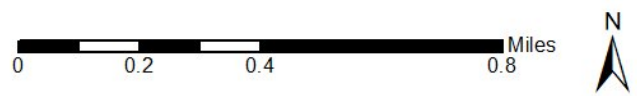


Source: USGS 7.5 Minute Topographic Map

Topographic Information



Current USGS Topo - Page 3



Quadrangle(s): Watsonville East, CA

Source: USGS 7.5 Minute Topographic Map

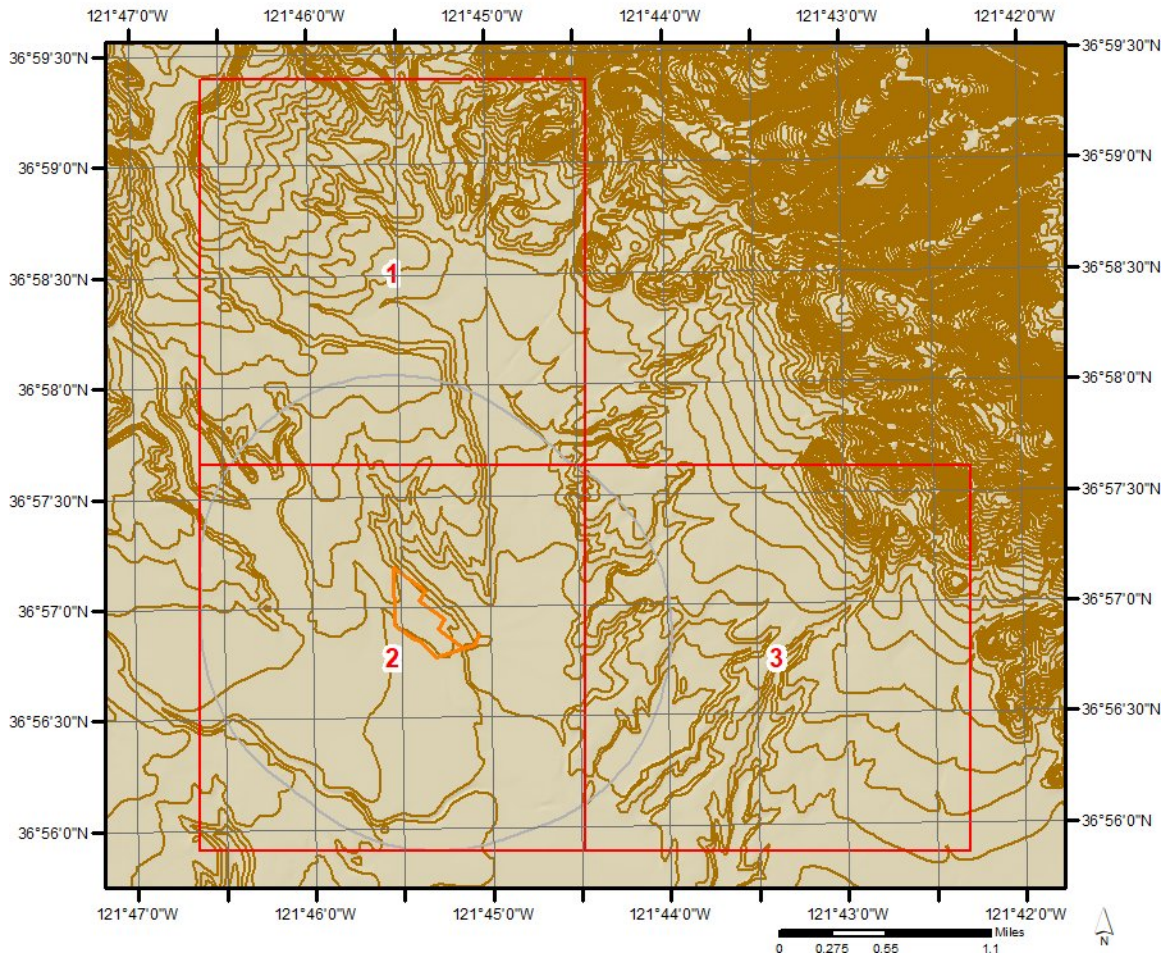


Topographic Information

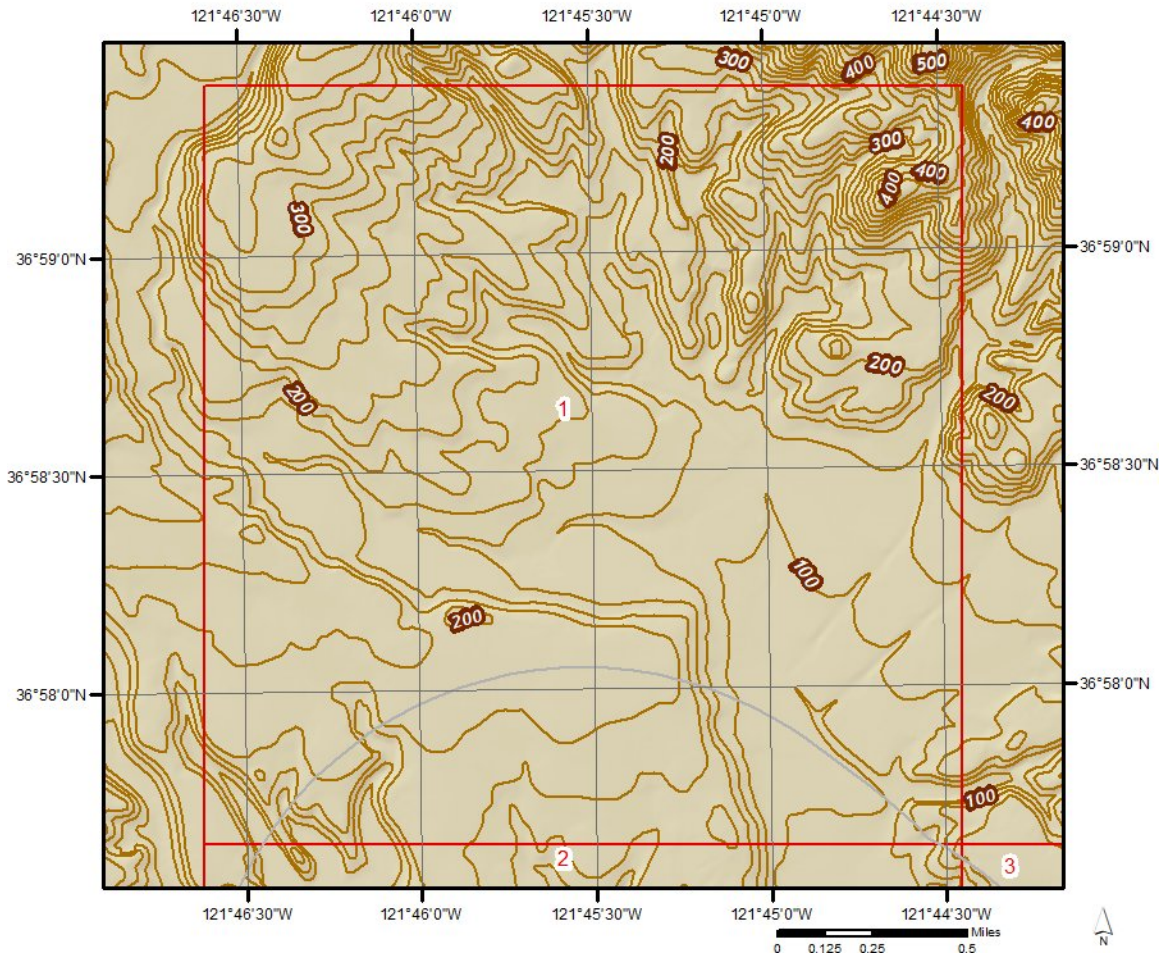
The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

Topographic information at project property:

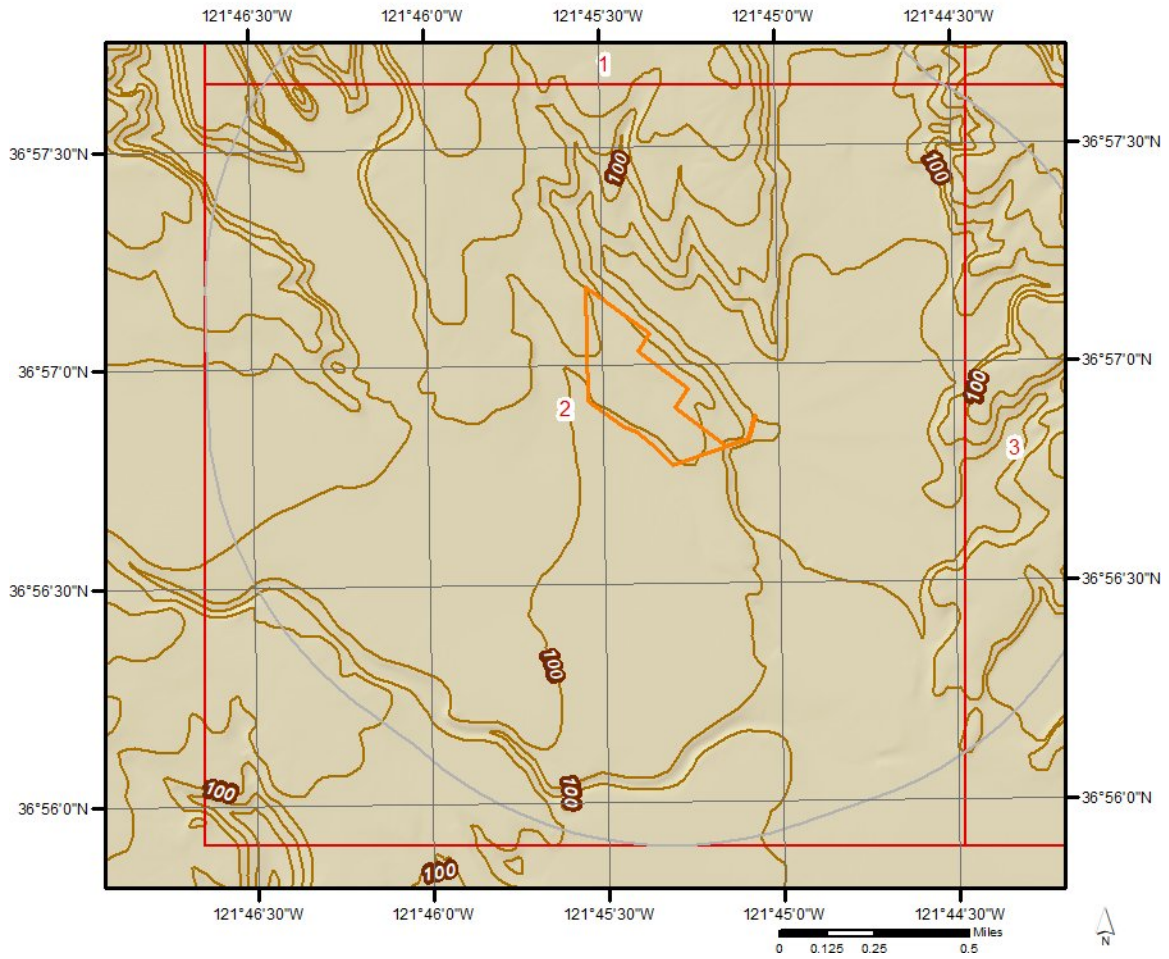
Elevation: 110.00 ft
Slope Direction: ESE



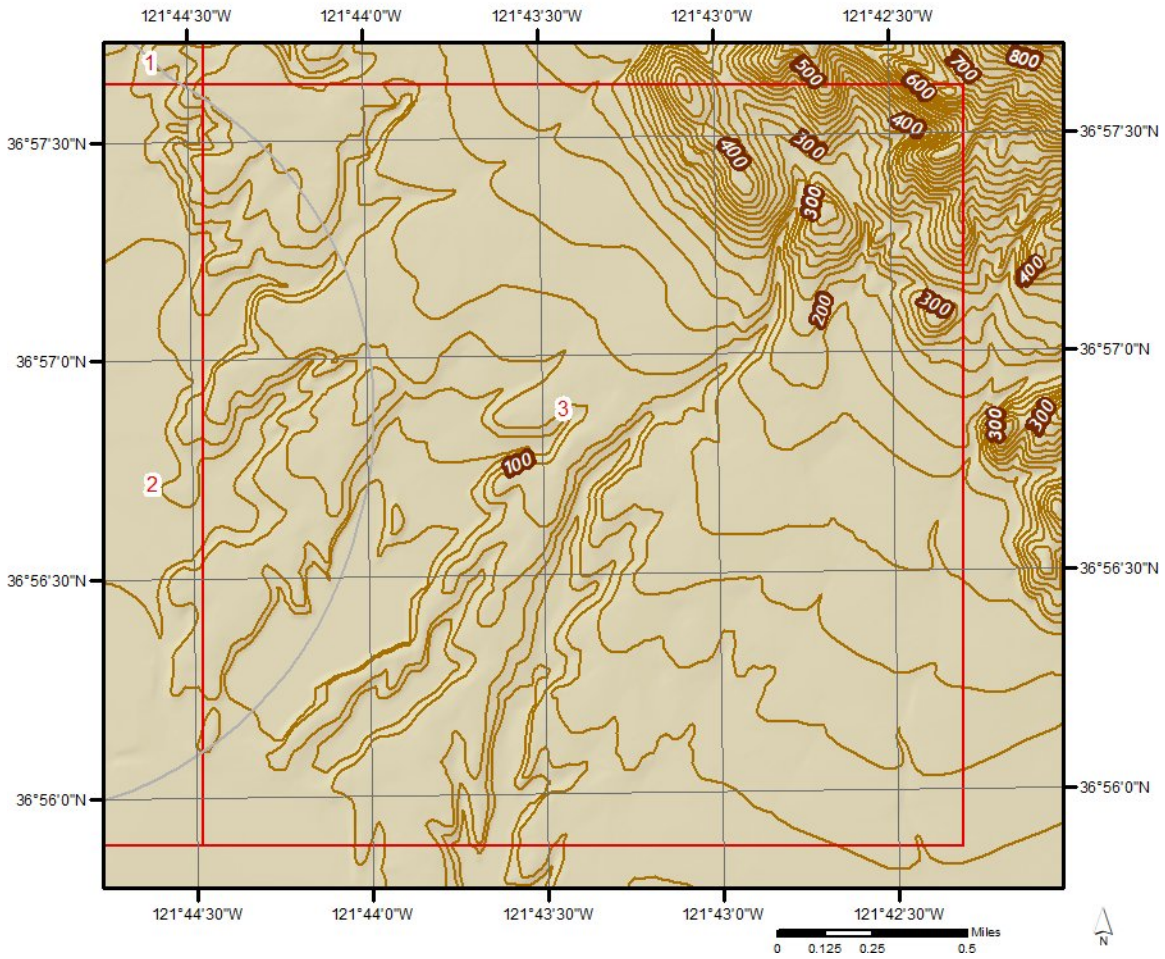
Topographic Information



Topographic Information



Topographic Information

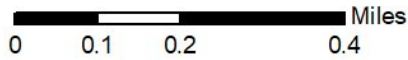


Hydrologic Information









Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Wetland

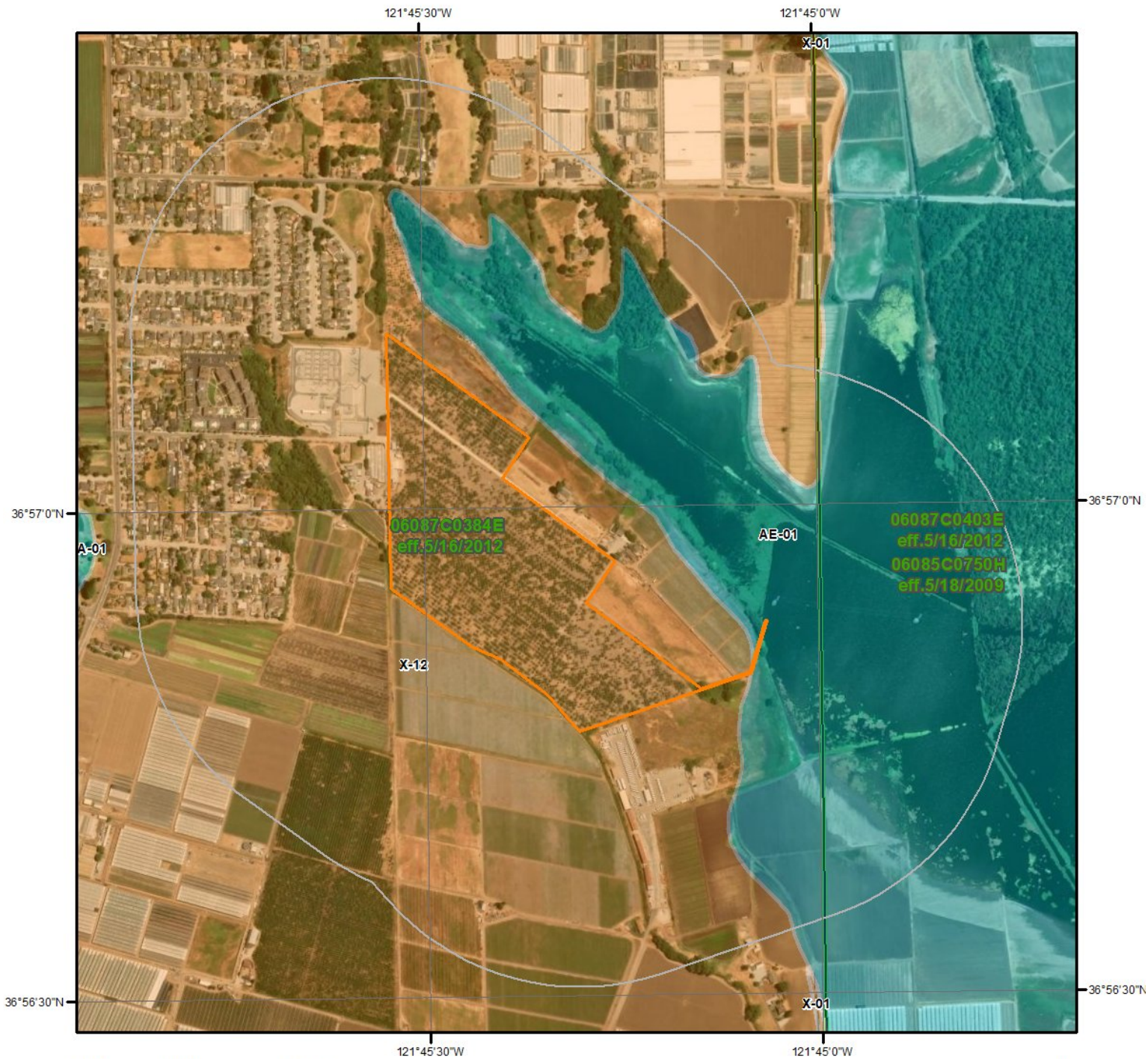


This map shows wetland existence using data from US Fish & Wildlife. Data coverage is shown to the right. Gray indicates no data available in the area.

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



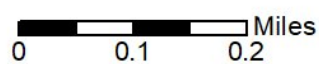
Hydrologic Information



Flood Hazard Zones

This map shows FEMA flood hazard zones based on FEMA's National Flood Hazard Layer. FIRM Panels are overlaid. An absent FIRM panel represents no data available.

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area with Risk Due to Levee
- Open Water



Quadrangle(s): Watsonville East, CA;
Loma Prieta, CA; Prunedale, CA; Mount



Hydrologic Information

The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below. For detailed Zone descriptions please click the link: <https://floodadvocate.com/fema-zone-definitions>

Available FIRM Panels in area: 06087C0384E(effective:2012-05-16) 06085C0750H(effective:2009-05-18)
06087C0403E(effective:2012-05-16)

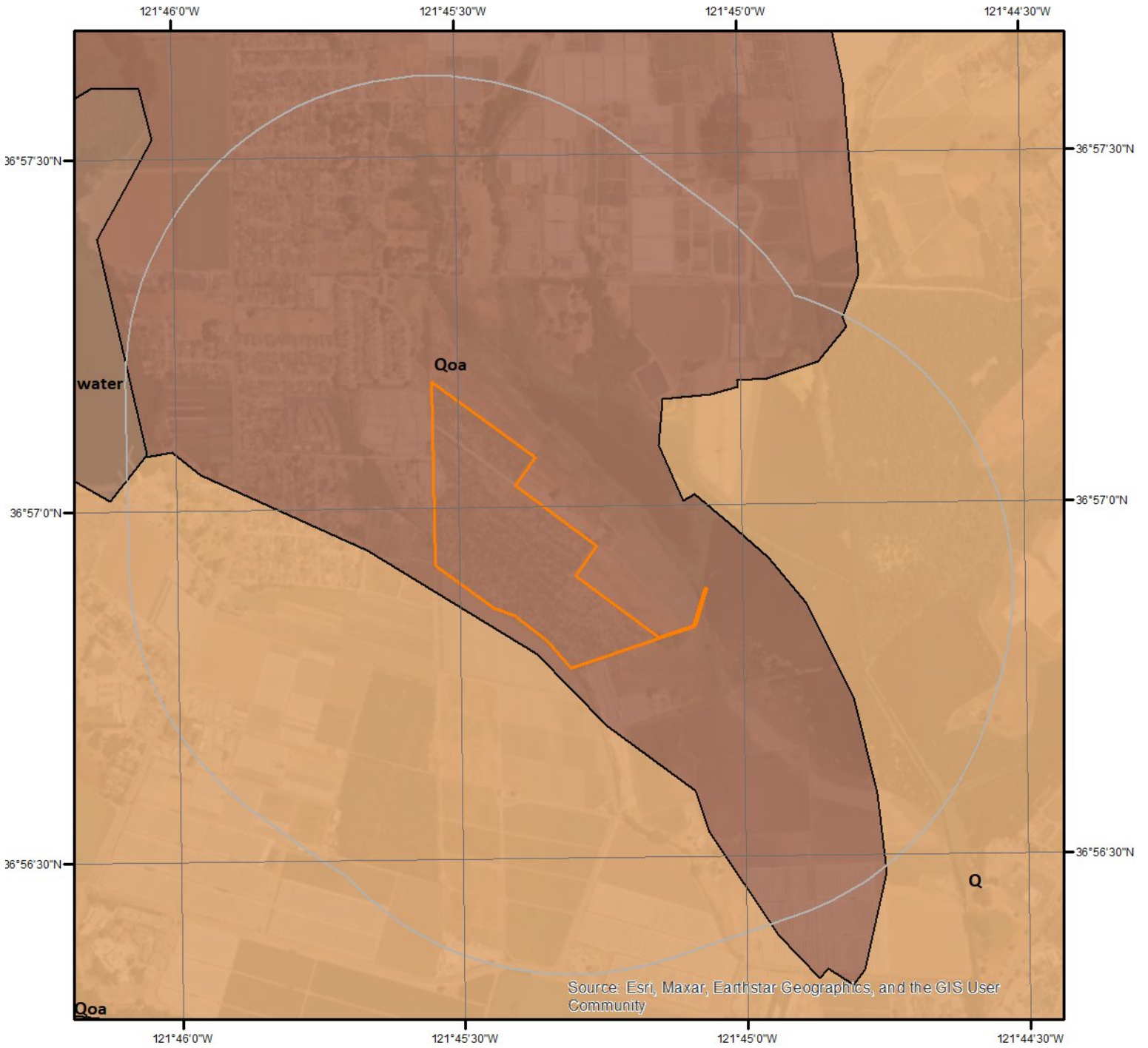
Flood Zone AE-01

Zone: AE
Zone subtype:

Flood Zone X-12

Zone: X
Zone subtype: AREA OF MINIMAL FLOOD HAZARD

Geologic Information



Geologic Units

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.



Geologic Information

The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Q

Unit Name: Quaternary alluvium and marine deposits
Unit Age: Pleistocene to Holocene
Primary Rock Type: Coarse-detrital
Secondary Rock Type:
Unit Description: Alluvium, lake, playa, and terrace deposits; unconsolidated and semi-consolidated. Mostly nonmarine, but includes marine deposits near the coast.

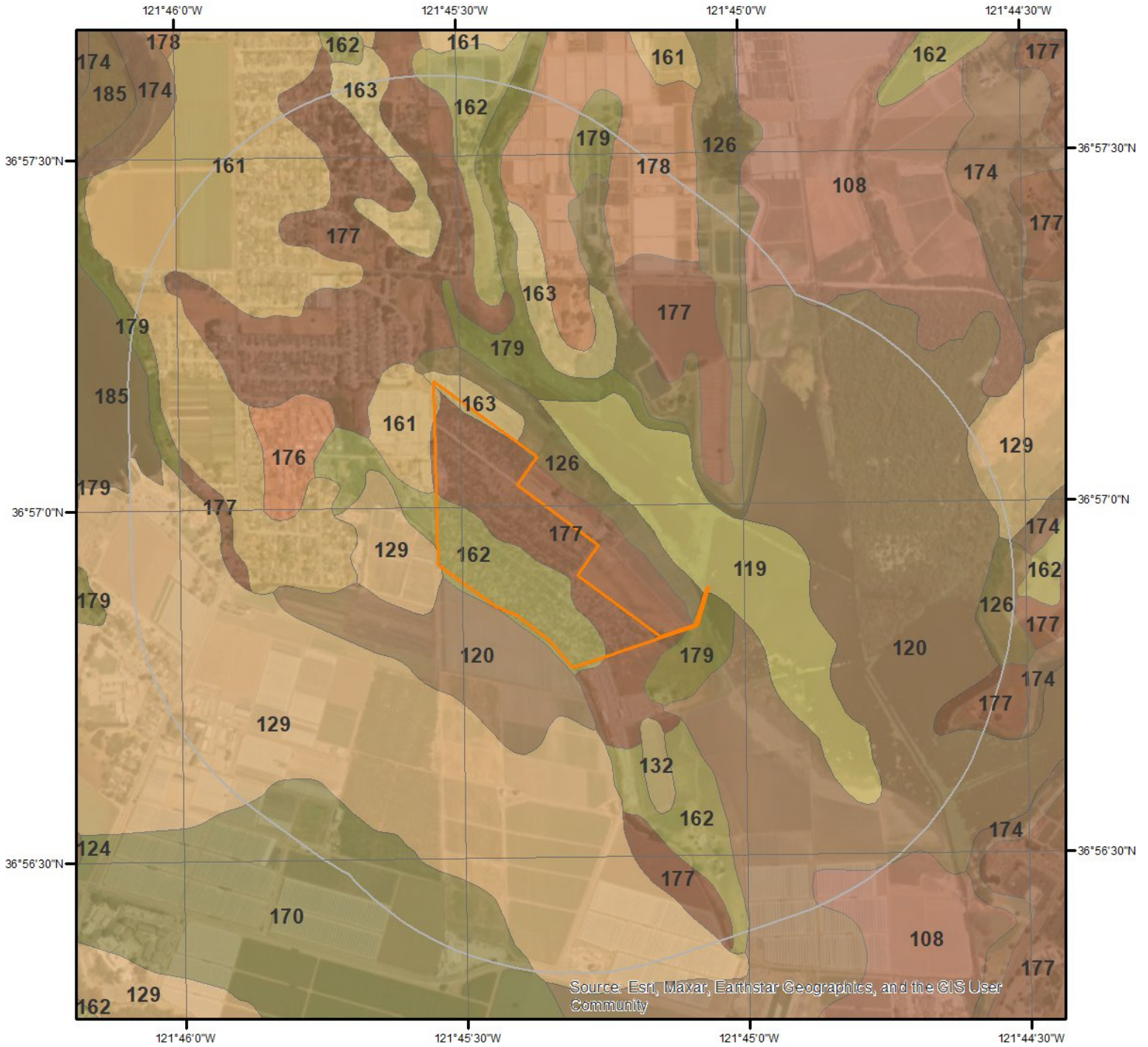
Geologic Unit Qoa

Unit Name: Older Quaternary alluvium and marine deposits
Unit Age: Pleistocene
Primary Rock Type: Coarse-detrital
Secondary Rock Type:
Unit Description: Older alluvium, lake, playa, and terrace deposits.

Geologic Unit water

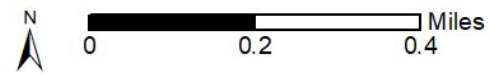
Unit Name: water
Unit Age:
Primary Rock Type:
Secondary Rock Type:
Unit Description: No description available.

Soil Information



SSURGO Soils

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



Soil Information

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit 108 (15.86%)

Map Unit Name: Baywood variant loamy sand
Bedrock Depth - Min:
Watertable Depth - Annual Min: 92cm
Drainage Class - Dominant: Moderately well drained
Hydrologic Group - Dominant: A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Baywood variant(85%)	
horizon H1(0cm to 25cm)	Loamy sand
horizon H2(25cm to 97cm)	Loamy sand
horizon H3(97cm to 140cm)	Clay loam
horizon H4(140cm to 178cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 108 - Baywood variant loamy sand

Component: Baywood variant (85%)

The Baywood variant component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on plains. The parent material consists of alluvium derived from sandstone and shale. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is rarely flooded. It is not ponded. A seasonal zone of water saturation is at 36 inches during January, February, March, November, December. Organic matter content in the surface horizon is about 3 percent. This component is in the R014XD059CA Sandy ecological site. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Baywood (5%)

Generated brief soil descriptions are created for major soil components. The Baywood soil is a minor component.

Component: Elder (4%)

Generated brief soil descriptions are created for major soil components. The Elder soil is a minor component.

Component: Soquel (4%)

Generated brief soil descriptions are created for major soil components. The Soquel soil is a minor component.

Component: Conejo (2%)

Generated brief soil descriptions are created for major soil components. The Conejo soil is a minor component.

Map Unit 119 (2.36%)

Map Unit Name: Clear Lake clay, drained, 0 to 1 percent slopes, MLRA 14
Bedrock Depth - Min:
Watertable Depth - Annual Min: 91cm
Drainage Class - Dominant: Poorly drained
Hydrologic Group - Dominant: D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Clear Lake(85%)

Soil Information

horizon Apg(0cm to 18cm)	Clay
horizon Bssg1(18cm to 53cm)	Clay
horizon Bssg2(53cm to 89cm)	Clay
horizon Bssg3(89cm to 112cm)	Clay
horizon Bssg4(112cm to 157cm)	Clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 119 - Clear Lake clay, drained, 0 to 1 percent slopes, MLRA 14

Component: Clear Lake (85%)

The Clear Lake, drained component makes up 85 percent of the map unit. Slopes are 0 to 1 percent. This component is on basin floors on valleys. The parent material consists of basin alluvium derived from igneous, metamorphic and sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is very high. This soil is rarely flooded. It is frequently ponded. A seasonal zone of water saturation is at 36 inches during January, February. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3w. Irrigated land capability classification is 2w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface. The soil has a maximum sodium adsorption ratio of 4 within 30 inches of the soil surface.

Component: Conejo (8%)

Generated brief soil descriptions are created for major soil components. The Conejo soil is a minor component.

Component: Unnamed (7%)

Generated brief soil descriptions are created for major soil components. The Unnamed soil is a minor component.

Map Unit 120 (13.14%)

Map Unit Name:	Conejo loam, 0 to 2 percent slopes, cool, MLRA 14
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Conejo(85%)

horizon Ap(0cm to 18cm)	Loam
horizon A1(18cm to 43cm)	Clay loam
horizon A2(43cm to 84cm)	Clay loam
horizon A3(84cm to 114cm)	Loam
horizon C(114cm to 165cm)	Loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 120 - Conejo loam, 0 to 2 percent slopes, cool, MLRA 14

Component: Conejo (85%)

The Conejo component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on alluvial fans on valleys, stream terraces on valleys. The parent material consists of alluvium derived from igneous, metamorphic and sedimentary rock. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is rarely flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3c. Irrigated land capability classification is 1 This soil does not meet hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Conejo (5%)

Generated brief soil descriptions are created for major soil components. The Conejo soil is a minor component.

Soil Information

Component: Elder (4%)

Generated brief soil descriptions are created for major soil components. The Elder soil is a minor component.

Component: Elkhorn (2%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Mocho (2%)

Generated brief soil descriptions are created for major soil components. The Mocho soil is a minor component.

Component: Clear Lake (1%)

Generated brief soil descriptions are created for major soil components. The Clear Lake soil is a minor component.

Component: San Emigdio (1%)

Generated brief soil descriptions are created for major soil components. The San Emigdio soil is a minor component.

Map Unit 126 (4.23%)

Map Unit Name:	Diablo clay, 5 to 25 percent slopes, MLRA 15
Bedrock Depth - Min:	135cm
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Diablo(85%)

horizon A1(0cm to 13cm)	Clay
horizon A2(13cm to 46cm)	Clay
horizon Bkss1(46cm to 76cm)	Clay
horizon Bkss2(76cm to 99cm)	Clay
horizon Ck(99cm to 135cm)	Clay
horizon Cr(135cm to 200cm)	Bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 126 - Diablo clay, 5 to 25 percent slopes, MLRA 15

Component: Diablo (85%)

The Diablo component makes up 85 percent of the map unit. Slopes are 5 to 25 percent. This component is on hillslopes on hills. The parent material consists of residuum weathered from calcareous shale. Depth to a root restrictive layer, bedrock, paralithic, is 40 to 59 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is very high. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R015XD001CA Clayey ecological site. Nonirrigated land capability classification is 4e. Irrigated land capability classification is 4e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 4 percent. There are no saline horizons within 30 inches of the soil surface.

Component: Haire (3%)

Generated brief soil descriptions are created for major soil components. The Haire soil is a minor component.

Component: Raynor (3%)

Generated brief soil descriptions are created for major soil components. The Raynor soil is a minor component.

Component: San Benito (2%)

Generated brief soil descriptions are created for major soil components. The San Benito soil is a minor component.

Component: Linne (2%)

Generated brief soil descriptions are created for major soil components. The Linne soil is a minor component.

Component: Soper (2%)

Soil Information

Generated brief soil descriptions are created for major soil components. The Soper soil is a minor component.

Component: Clear Lake (2%)

Generated brief soil descriptions are created for major soil components. The Clear Lake soil is a minor component.

Component: Altamont (1%)

Generated brief soil descriptions are created for major soil components. The Altamont soil is a minor component.

Map Unit 129 (26.68%)

Map Unit Name: Elder sandy loam, 0 to 2 percent slopes, MLRA 14

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Well drained

Hydrologic Group - Dominant: A - Soils in this group have low runoff potential when thoroughly wet. Water is transmitted freely through the soil.

Major components are printed below

Elder(85%)

horizon Ap(0cm to 20cm)	Sandy loam
horizon A(20cm to 58cm)	Sandy loam
horizon AC(58cm to 79cm)	Sandy loam
horizon C(79cm to 152cm)	Sandy loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 129 - Elder sandy loam, 0 to 2 percent slopes, MLRA 14

Component: Elder (85%)

The Elder component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on flood plains, alluvial fans, alluvial plains. The parent material consists of mixed alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 3 percent. This component is in the R014XY001CA Loamy Bottomland ecological site. Nonirrigated land capability classification is 3c. Irrigated land capability classification is 1 This soil does not meet hydric criteria.

Component: Gorgonio (4%)

Generated brief soil descriptions are created for major soil components. The Gorgonio soil is a minor component.

Component: Arroyo Seco (4%)

Generated brief soil descriptions are created for major soil components. The Arroyo Seco soil is a minor component.

Component: Elkhorn (2%)

Generated brief soil descriptions are created for major soil components. The Elkhorn, sandy loam soil is a minor component.

Component: Xerofluvents (1%)

Generated brief soil descriptions are created for major soil components. The Xerofluvents, sand soil is a minor component.

Component: Metz (1%)

Generated brief soil descriptions are created for major soil components. The Metz, loamy sand soil is a minor component.

Component: San Emigdio (1%)

Generated brief soil descriptions are created for major soil components. The San Emigdio, sandy loam soil is a minor component.

Component: Watsonville (1%)

Generated brief soil descriptions are created for major soil components. The Watsonville, loam soil is a minor component.

Component: Baywood (1%)

Generated brief soil descriptions are created for major soil components. The Baywood, loamy sand soil is a minor component.

Soil Information

Map Unit 132 (0.16%)

Map Unit Name:	Elkhorn sandy loam, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Elkhorn(85%)	
horizon H1(0cm to 53cm)	Sandy loam
horizon H2(53cm to 155cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 132 - Elkhorn sandy loam, 0 to 2 percent slopes

Component: Elkhorn (85%)

The Elkhorn component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on terraces, plains, alluvial fans. The parent material consists of marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. This component is in the R014XD034CA Fine Loamy ecological site. Nonirrigated land capability classification is 3c. Irrigated land capability classification is 1 This soil does not meet hydric criteria.

Component: Elder (5%)

Generated brief soil descriptions are created for major soil components. The Elder soil is a minor component.

Component: Soquel (5%)

Generated brief soil descriptions are created for major soil components. The Soquel soil is a minor component.

Component: Danville (1%)

Generated brief soil descriptions are created for major soil components. The Danville soil is a minor component.

Component: Watsonville (1%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Component: Pinto (1%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Baywood (1%)

Generated brief soil descriptions are created for major soil components. The Baywood soil is a minor component.

Map Unit 161 (9.34%)

Map Unit Name:	Pinto loam, 0 to 2 percent slopes
Bedrock Depth - Min:	
Watertable Depth - Annual Min:	
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.
Major components are printed below	
Pinto(85%)	
horizon H1(0cm to 53cm)	Loam

Soil Information

horizon H2(53cm to 130cm)
horizon H3(130cm to 165cm)

Sandy clay loam
Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 161 - Pinto loam, 0 to 2 percent slopes

Component: Pinto (85%)

The Pinto component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on terraces. The parent material consists of alluvium and/or marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 2s. This soil does not meet hydric criteria.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Pinto (1%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Watsonville (1%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Map Unit 162 (2.73%)

Map Unit Name: Pinto loam, 2 to 9 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Moderately well drained

Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Pinto(85%)

horizon H1(0cm to 53cm)	Loam
horizon H2(53cm to 130cm)	Sandy clay loam
horizon H3(130cm to 165cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 162 - Pinto loam, 2 to 9 percent slopes

Component: Pinto (85%)

The Pinto component makes up 85 percent of the map unit. Slopes are 2 to 9 percent. This component is on terraces, alluvial fans. The parent material consists of alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 2e. This soil does not meet hydric criteria.

Component: Watsonville (5%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Soil Information

Map Unit 163 (1.21%)

Map Unit Name: Pinto loam, 9 to 15 percent slopes
Bedrock Depth - Min:
Watertable Depth - Annual Min:
Drainage Class - Dominant: Moderately well drained
Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Pinto(85%)	
horizon H1(0cm to 53cm)	Loam
horizon H2(53cm to 130cm)	Sandy clay loam
horizon H3(130cm to 165cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 163 - Pinto loam, 9 to 15 percent slopes

Component: Pinto (85%)

The Pinto component makes up 85 percent of the map unit. Slopes are 9 to 15 percent. This component is on alluvial fans. The parent material consists of alluvium and/or marine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. This component is in the R014XD089CA Claypan ecological site. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 3e. This soil does not meet hydric criteria.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Pinto (1%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Watsonville (1%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Map Unit 170 (6.72%)

Map Unit Name: Soquel loam, 0 to 2 percent slopes
Bedrock Depth - Min:
Watertable Depth - Annual Min:
Drainage Class - Dominant: Moderately well drained
Hydrologic Group - Dominant: C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Soquel(85%)	
horizon H1(0cm to 53cm)	Loam
horizon H2(53cm to 94cm)	Silt loam
horizon H3(94cm to 130cm)	Silty clay loam
horizon H4(130cm to 157cm)	Loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 170 - Soquel loam, 0 to 2 percent slopes

Soil Information

Component: Soquel (85%)

The Soquel component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on valleys. The parent material consists of alluvium. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 2 percent. Nonirrigated land capability classification is 3c. Irrigated land capability classification is 1 This soil does not meet hydric criteria.

Component: Aquic Xerofluvents (2%)

Generated brief soil descriptions are created for major soil components. The Aquic Xerofluvents soil is a minor component.

Component: Fluvaquentic haploxerolls (2%)

Generated brief soil descriptions are created for major soil components. The Fluvaquentic haploxerolls soil is a minor component.

Component: Unnamed (2%)

Generated brief soil descriptions are created for major soil components. The Unnamed soil is a minor component.

Map Unit 176 (0.48%)

Map Unit Name: Watsonville loam, 0 to 2 percent slopes
Bedrock Depth - Min:
Watertable Depth - Annual Min:
Drainage Class - Dominant: Somewhat poorly drained
Hydrologic Group - Dominant: D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Watsonville(85%)	
horizon H1(0cm to 46cm)	Loam
horizon H2(46cm to 99cm)	Clay
horizon H3(99cm to 160cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 176 - Watsonville loam, 0 to 2 percent slopes

Component: Watsonville (85%)

The Watsonville component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on marine terraces. The parent material consists of alluvium. Depth to a root restrictive layer, abrupt textural change, inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R014XD089CA Claypan ecological site. Nonirrigated land capability classification is 3w. Irrigated land capability classification is 3w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Pinto (4%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Watsonville (3%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Map Unit 177 (7.63%)

Map Unit Name: Watsonville loam, 2 to 15 percent slopes
Bedrock Depth - Min:

Soil Information

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Somewhat poorly drained

Hydrologic Group - Dominant:

D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Watsonville(85%)

horizon H1(0cm to 46cm)

Loam

horizon H2(46cm to 99cm)

Clay

horizon H3(99cm to 160cm)

Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 177 - Watsonville loam, 2 to 15 percent slopes

Component: Watsonville (85%)

The Watsonville component makes up 85 percent of the map unit. Slopes are 2 to 15 percent. This component is on marine terraces. The parent material consists of alluvium. Depth to a root restrictive layer, abrupt textural change, inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. This component is in the R014XD089CA Claypan ecological site. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 3e. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Pinto (4%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Watsonville (3%)

Generated brief soil descriptions are created for major soil components. The Watsonville soil is a minor component.

Component: Danville (1%)

Generated brief soil descriptions are created for major soil components. The Danville soil is a minor component.

Component: Elder (1%)

Generated brief soil descriptions are created for major soil components. The Elder soil is a minor component.

Component: Cropley (1%)

Generated brief soil descriptions are created for major soil components. The Cropley soil is a minor component.

Map Unit 178 (2.54%)

Map Unit Name:

Watsonville loam, thick surface, 0 to 2 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant:

Somewhat poorly drained

Hydrologic Group - Dominant:

D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Watsonville(85%)

horizon H1(0cm to 46cm)

Loam

horizon H2(46cm to 99cm)

Clay

horizon H3(99cm to 160cm)

Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Soil Information

Map Unit: 178 - Watsonville loam, thick surface, 0 to 2 percent slopes

Component: Watsonville (85%)

The Watsonville component makes up 85 percent of the map unit. Slopes are 0 to 2 percent. This component is on marine terraces. The parent material consists of alluvium. Depth to a root restrictive layer, abrupt textural change, inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3w. Irrigated land capability classification is 3w. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Elkhorn (5%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Component: Pinto (4%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Component: Watsonville, (3%)

Generated brief soil descriptions are created for major soil components. The Watsonville, soil is a minor component.

Component: Danville (2%)

Generated brief soil descriptions are created for major soil components. The Danville soil is a minor component.

Map Unit 179 (2.1%)

Map Unit Name: Watsonville loam, thick surface, 2 to 15 percent slopes

Bedrock Depth - Min:

Watertable Depth - Annual Min:

Drainage Class - Dominant: Somewhat poorly drained

Hydrologic Group - Dominant: D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Major components are printed below

Watsonville(85%)

horizon H1(0cm to 46cm)	Loam
horizon H2(46cm to 99cm)	Clay
horizon H3(99cm to 160cm)	Sandy clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: 179 - Watsonville loam, thick surface, 2 to 15 percent slopes

Component: Watsonville (85%)

The Watsonville component makes up 85 percent of the map unit. Slopes are 2 to 15 percent. This component is on marine terraces. The parent material consists of alluvium. Depth to a root restrictive layer, abrupt textural change, inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. Irrigated land capability classification is 3e. This soil meets hydric criteria. There are no saline horizons within 30 inches of the soil surface.

Component: Danville (5%)

Generated brief soil descriptions are created for major soil components. The Danville soil is a minor component.

Component: Elder (4%)

Generated brief soil descriptions are created for major soil components. The Elder soil is a minor component.

Component: Elkhorn (2%)

Generated brief soil descriptions are created for major soil components. The Elkhorn soil is a minor component.

Soil Information

Component: Pinto (2%)

Generated brief soil descriptions are created for major soil components. The Pinto soil is a minor component.

Map Unit 185 (4.83%)

Map Unit Name: Water

No more attributes available for this map unit

Component Description:

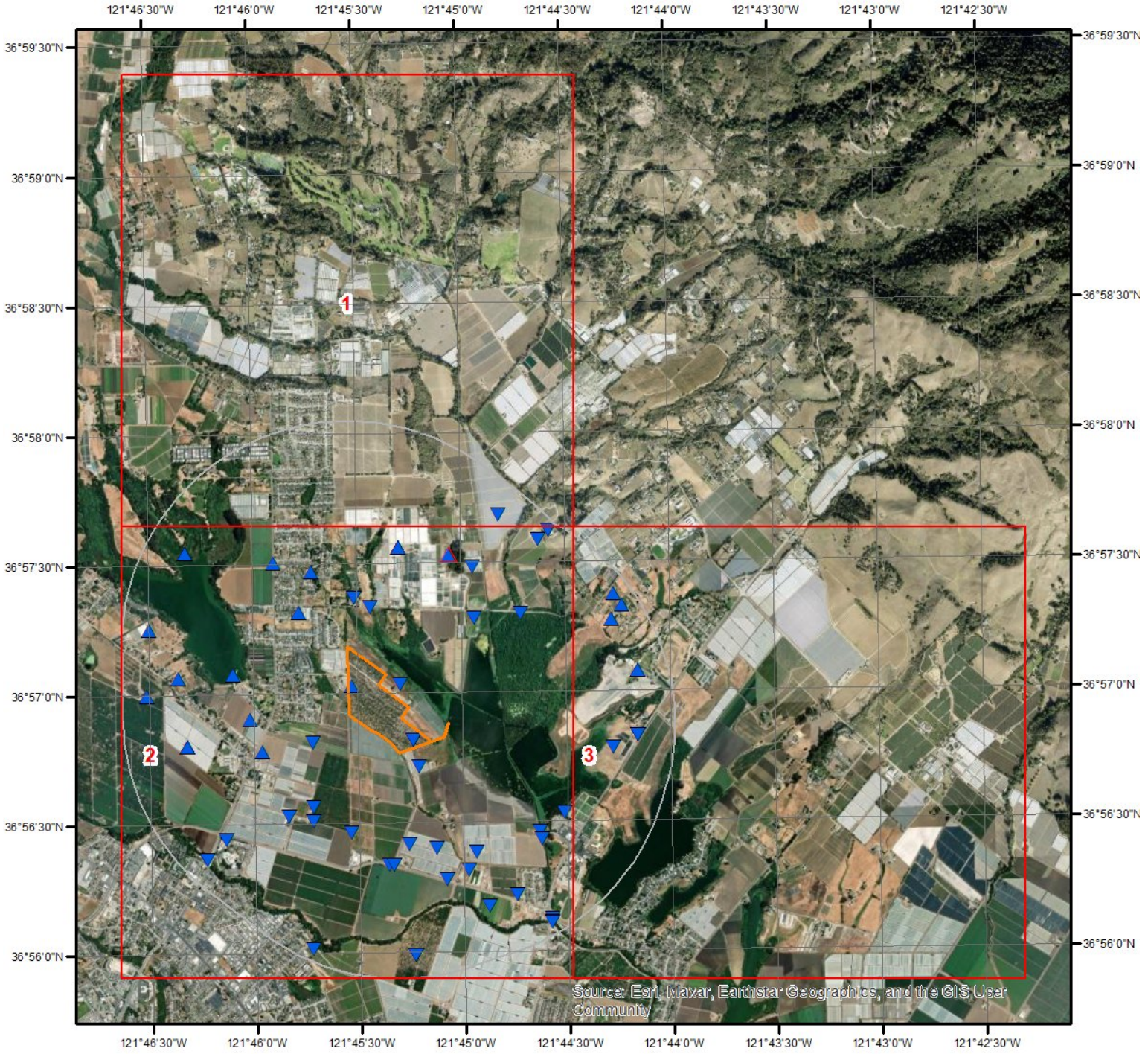
Minor map unit components are excluded from this report.

Map Unit: 185 - Water

Component: Water (100%)

Generated brief soil descriptions are created for major soil components. The Water is a miscellaneous area.

Wells and Additional Sources



Wells & Additional Sources



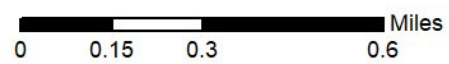
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 1



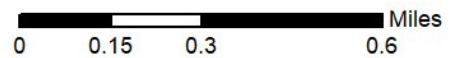
- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources



Wells & Additional Sources - Page 2



- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |

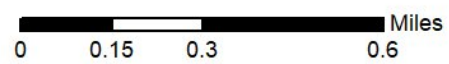


Wells and Additional Sources



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community

Wells & Additional Sources - Page 3



- | | |
|--------------------------------|------------------------------------|
| ▲ Sites with Higher Elevation | ▲ OGW Sites with Higher Elevation |
| ■ Sites with Same Elevation | ■ OGW Sites with Same Elevation |
| ▼ Sites with Lower Elevation | ▼ OGW Sites with Lower Elevation |
| ○ Sites with Unknown Elevation | ● OGW Sites with Unknown Elevation |



Wells and Additional Sources Summary

Federal Sources

Public Water Systems Violations and Enforcement Data

Map Key	PWS ID	Distance (ft)	Direction
51	CA4400725	4587.62	E

Safe Drinking Water Information System (SDWIS)

Map Key	PWS ID	Distance (ft)	Direction
51	CA4400725	4587.62	E

USGS National Water Information System

Map Key	Site No	Distance (ft)	Direction
2	USGS-365702121452801	0.00	-
4	USGS-365643121450901	465.11	SSE
7	USGS-365722121452701	1127.82	NNW
10	USGS-365647121455401	2197.89	WSW
15	USGS-365625121451201	2169.54	SSE
17	USGS-365705121460601	2682.26	WNW
19	USGS-365624121450401	2417.08	SSE
24	USGS-365729121445301	3220.04	NE
25	USGS-365718121444301	3056.69	ENE
28	USGS-365619121445501	3124.92	SSE
31	USGS-365704121462201	3962.53	W
33	USGS-365628121443401	3151.76	SE
35	USGS-365632121443101	3316.94	ESE
37	USGS-365735121443401	4738.02	NE
39	USGS-11159200	4734.64	SW
40	USGS-365700121462701	4706.38	W
41	USGS-365613121444101	4076.69	SE
47	USGS-365601121454001	5025.25	SSW
49	USGS-365722121441601	4903.58	ENE
52	USGS-365720121441001	4902.43	ENE

State Sources

Oil and Gas Wells

Map Key	API No	Distance (ft)	Direction
23	0408720002	3113.12	NNE

Periodic Groundwater Level Measurement Locations

Map Key	Site Code	Distance (ft)	Direction
34	369406N1217428W001	3288.33	SE

Well Completion Reports

Wells and Additional Sources Summary

Map Key	WCR No	Distance (ft)	Direction
1	WCR0029121	301.09	NE
3	WCR1994-013504	0.00	-
3	WCR0032198	0.00	-
3	WCR0273050	0.00	-
3	WCR0023435	0.00	-
3	WCR0014702	0.00	-
3	WCR0088744	0.00	-
3	WCR0218755	0.00	-
3	WCR0082492	0.00	-
3	WCR0229179	0.00	-
3	WCR0184636	0.00	-
3	WCR0207125	0.00	-
3	WCR0193111	0.00	-
3	WCR0048080	0.00	-
3	WCR0125581	0.00	-
3	WCR0106613	0.00	-
3	WCR0208265	0.00	-
3	WCR0307682	0.00	-
3	WCR0321604	0.00	-
3	WCR0049697	0.00	-
3	WCR0033770	0.00	-
3	WCR0158402	0.00	-
3	WCR0269927	0.00	-
3	WCR0077363	0.00	-
3	WCR0164430	0.00	-
3	WCR0007513	0.00	-
3	WCR0063181	0.00	-
3	WCR0269926	0.00	-
5	WCR0051939	1078.78	WSW
6	WCR0048079	1053.95	N
8	WCR2021-011488	2241.68	SSW
9	WCR0233818	1380.55	NW
11	WCR0229624	2445.52	NE
12	WCR0050289	2308.00	W
13	WCR2016-001430	2191.68	SSW
14	WCR2022-002485	2511.67	SSW
14	WCR2022-002650	2511.67	SSW
16	WCR2021-013994	2764.55	SW
18	WCR0002314	1935.18	NNW
20	WCR0086056	2593.66	N
20	WCR0168222	2593.66	N
20	WCR0255934	2593.66	N
20	WCR0192642	2593.66	N
20	WCR0243790	2593.66	N
20	WCR0046899	2593.66	N
20	WCR0261877	2593.66	N
20	WCR0048366	2593.66	N
20	WCR0183874	2593.66	N
20	WCR0218761	2593.66	N
20	WCR0329227	2593.66	N
20	WCR0039327	2593.66	N
20	WCR0036372	2593.66	N
20	WCR0014695	2593.66	N
20	WCR0176132	2593.66	N
20	WCR0097469	2593.66	N
20	WCR0017047	2593.66	N
20	WCR0106600	2593.66	N
20	WCR0138115	2593.66	N
20	WCR0172072	2593.66	N
20	WCR0002483	2593.66	N
20	WCR0300445	2593.66	N
20	WCR0039326	2593.66	N
20	WCR0294074	2593.66	N
20	WCR0271120	2593.66	N

Wells and Additional Sources Summary

20	WCR0179127	2593.66	N
20	WCR0117126	2593.66	N
20	WCR0248365	2593.66	N
20	WCR0282808	2593.66	N
20	WCR0221201	2593.66	N
20	WCR0077359	2593.66	N
20	WCR0285634	2593.66	N
20	WCR1776-012307	2593.66	N
20	WCR0088740	2593.66	N
20	WCR0086057	2593.66	N
20	WCR0014696	2593.66	N
21	WCR2015-009148	2654.94	S
22	WCR0096447	2642.17	S
26	WCR2024-013262	2792.96	SE
27	WCR0046606	2604.45	NW
29	WCR0169070	3185.73	SSE
30	WCR0157709	3832.81	WSW
30	WCR0010062	3832.81	WSW
30	WCR0218756	3832.81	WSW
30	WCR0152671	3832.81	WSW
30	WCR0242494	3832.81	WSW
30	WCR0305485	3832.81	WSW
30	WCR0279214	3832.81	WSW
30	WCR0017055	3832.81	WSW
30	WCR0276721	3832.81	WSW
30	WCR0255938	3832.81	WSW
30	WCR0157708	3832.81	WSW
30	WCR0268824	3832.81	WSW
30	WCR0177665	3832.81	WSW
30	WCR0306182	3832.81	WSW
30	WCR0016869	3832.81	WSW
30	WCR0046912	3832.81	WSW
30	WCR0138122	3832.81	WSW
30	WCR0002504	3832.81	WSW
30	WCR0302601	3832.81	WSW
30	WCR0207126	3832.81	WSW
30	WCR0290822	3832.81	WSW
30	WCR0175133	3832.81	WSW
30	WCR0166551	3832.81	WSW
30	WCR0253885	3832.81	WSW
30	WCR0007014	3832.81	WSW
30	WCR0125226	3832.81	WSW
30	WCR0125210	3832.81	WSW
30	WCR0148356	3832.81	WSW
30	WCR0138126	3832.81	WSW
30	WCR0061496	3832.81	WSW
30	WCR0221207	3832.81	WSW
30	WCR0239024	3832.81	WSW
30	WCR0230286	3832.81	WSW
30	WCR0193560	3832.81	WSW
30	WCR0242492	3832.81	WSW
30	WCR0099683	3832.81	WSW
30	WCR0049662	3832.81	WSW
30	WCR0329235	3832.81	WSW
30	WCR0304150	3832.81	WSW
30	WCR0041717	3832.81	WSW
30	WCR0243477	3832.81	WSW
30	WCR0097483	3832.81	WSW
30	WCR0073702	3832.81	WSW
30	WCR0144332	3832.81	WSW
30	WCR0073703	3832.81	WSW
30	WCR0213188	3832.81	WSW
30	WCR0169972	3832.81	WSW
30	WCR0144331	3832.81	WSW
30	WCR0242493	3832.81	WSW
30	WCR0164125	3832.81	WSW

Wells and Additional Sources Summary

30	WCR0169973	3832.81	WSW
30	WCR0256850	3832.81	WSW
30	WCR0322998	3832.81	WSW
30	WCR0031134	3832.81	WSW
30	WCR0017061	3832.81	WSW
30	WCR0177664	3832.81	WSW
30	WCR0054643	3832.81	WSW
30	WCR0022102	3832.81	WSW
30	WCR0051940	3832.81	WSW
30	WCR0276722	3832.81	WSW
30	WCR0180287	3832.81	WSW
30	WCR0060430	3832.81	WSW
32	WCR0192217	4106.03	SW
36	WCR0144935	4546.30	NNE
38	WCR0329236	4094.64	SSE
42	WCR0325274	3883.49	E
43	WCR0097141	4650.95	WNW
44	WCR2019-011957	5060.84	NE
44	WCR2019-009651	5060.84	NE
45	WCR0221200	4361.26	NW
45	WCR0182526	4361.26	NW
45	WCR0086055	4361.26	NW
45	WCR0105077	4361.26	NW
45	WCR0286174	4361.26	NW
45	WCR0106599	4361.26	NW
45	WCR0097468	4361.26	NW
45	WCR0002482	4361.26	NW
45	WCR0294073	4361.26	NW
45	WCR0025184	4361.26	NW
46	WCR0039689	4519.82	ENE
48	WCR0077369	4765.70	S
48	WCR0090296	4765.70	S
48	WCR0117565	4765.70	S
48	WCR0255635	4765.70	S
48	WCR0276733	4765.70	S
48	WCR0086072	4765.70	S
48	WCR0222051	4765.70	S
48	WCR0093491	4765.70	S
48	WCR2015-009707	4765.70	S
48	WCR0123193	4765.70	S
48	WCR0161084	4765.70	S
48	WCR0005597	4765.70	S
48	WCR0021275	4765.70	S
48	WCR0039339	4765.70	S
48	WCR0183881	4765.70	S
48	WCR0207131	4765.70	S
50	WCR0018848	4429.73	E
50	WCR0206170	4429.73	E
50	WCR0207124	4429.73	E
50	WCR0328289	4429.73	E
50	WCR0164429	4429.73	E
50	WCR0271337	4429.73	E
50	WCR0199183	4429.73	E
50	WCR0271338	4429.73	E
50	WCR0261887	4429.73	E
50	WCR0051938	4429.73	E
50	WCR0060429	4429.73	E
50	WCR0014701	4429.73	E
53	WCR2019-017172	4932.99	SE
54	WCR2019-017169	4996.12	SE
55	WCR2019-017170	5027.78	SE

Wells and Additional Sources Detail Report

Public Water Systems Violations and Enforcement Data

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	E	0.87	4,587.62	130.28	PWSV

PWS ID: CA4400725
 PWS Type Code: NTNCWS
 PWS Type Description: Non-Transient non-community system
 Primary Source Code: GW
 Primary Source Desc: Ground water
 PWS Activity Code: A
 PWS Activity Description: Active
 PWS Deactivation Date:
 Zip Code: 95076
 Phone No: 831-724-5671
 Phone Ext No: 204
 Admin Name: FRASER, ZEKE
 Alt Phone No:
 Email Addr: ceo@santacruzcountyfair.com
 Fax No:
 Cds ID:
 Population Served Count: 550
 Epa Region Desc: Region 9
 Epa Region: 09
 First Reported Date: 01/27/1983
 Gw or Sw: Groundwater
 Gw Sw Code: GW
 Is Grant Eligible Ind: Yes
 Outstanding Performer:
 Is School or Daycare Ind: No
 Is Source Water Protection:
 Is Wholesaler Ind: No
 Lt2 Schedule Cat:
 Lt2 Schedule Cat Code:
 Last Reported Date: 06/30/2025
 Org Name: FRASER, ZEKE
 Outstanding Perform Begin Date:
 Owner Type: Local government
 Pop Cat 11: 501-1,000
 Pop Cat 2: <10,000
 Pop Cat 3: <=3300
 Pop Cat 4: <10K
 Pop Cat 5: 501-3,300
 Primacy Agency: California
 Season Begin Date: 01-01

Wells and Additional Sources Detail Report

Season End Date: 12-31
 Service Connections Count: 35
 Submission Status Code: Y
 Submission year quarter: 2025Q2
 Primacy Type: State
 Dbpr Schedule Category:
 Submission Status: Reported and accepted
 Reduced Monitoring Begin Date:
 Reduced Monitoring End Date:
 Reduced Rtr Monitoring:
 Seasonal Startup System:
 Source Protection Begin Date:
 City Served:
 County Served: Santa Cruz
 Source Water Protection Code:

Safe Drinking Water Information System (SDWIS)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
51	E	0.87	4,587.62	130.28	SDWIS

PWS ID: CA4400725
 PWS Type Code: NTNCWS
 PSW Type: Non-Transient non-community system
 Primary Source Code: GW
 Primary Source: Ground water
 Pws Activity Code: A
 Activity: Active
 PWS Deactivation Dt:
 Phone No: 831-724-5671
 Phone Ext No: 204
 Admin Name: FRASER, ZEKE
 Alt Phone No:
 Email Addr: ceo@santacruzcountyfair.com
 Fax No:
 Cds ID:
 Population Served Count: 550
 Epa Region Desc: Region 9
 Epa Region: 09
 First Reported Date: 01/27/1983
 Gw or Sw: Groundwater
 Is Grant Eligible Ind: Yes
 Outstanding Performer:
 Is School or Daycare Ind: No
 Is Wholesaler Ind: No

Wells and Additional Sources Detail Report

Lt2 Schedule Cat:
 Last Reported Date: 06/30/2025
 Org Name: FRASER, ZEKE
 Outstanding Perform
 Begin Date:
 Owner Type: Local government
 Pop Cat 11: 501-1,000
 Pop Cat 2: <10,000
 Pop Cat 3: <=3300
 Pop Cat 4: <10K
 Pop Cat 5: 501-3,300
 Primacy Agency: California
 Primacy Agency Code: CA
 Season Begin Date: 01-01
 Season End Date: 12-31
 Service Connections
 Count: 35
 Submission Yr Qtr: 2025Q2
 Primacy Type: State
 Dbpr Schedule Category:
 Submission Status: Reported and accepted
 Reduced Monitoring
 Begin:
 Reduced Monitoring End
 Date:
 Reduced Rtr Monitoring:
 Seasonal Startup System:
 Source Protection Begin
 Date:
 City Served:
 County Served: Santa Cruz

USGS National Water Information System

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	-	0.00	0.00	121.27	FED USGS

Site No: USGS-365702121452801
 Site Type: Well
 Formation Type: Aromas Red Sand
 Date Drilled: 19430101
 Well Depth: 265
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E28F001M
 Latitude: 36.95050768000000
 Longitude: -121.7588393000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

4 SSE 0.09 465.11 94.41 FED USGS

Site No: USGS-365643121450901
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E28K001M
 Latitude: 36.94523006000000
 Longitude: -121.7535613000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NNW	0.21	1,127.82	87.56	FED USGS

Site No: USGS-365722121452701
 Site Type: Well
 Formation Type:
 Date Drilled: 19500101
 Well Depth: 250
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E28C002M
 Latitude: 36.95606308000000
 Longitude: -121.7585616000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	WSW	0.42	2,197.89	112.20	FED USGS

Site No: USGS-365647121455401
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E29J001M
 Latitude: 36.94634109000000

Wells and Additional Sources Detail Report

Longitude: -121.7660619000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	SSE	0.41	2,169.54	88.56	FED USGS

Site No: USGS-365625121451201
Site Type: Well
Formation Type:
Date Drilled: 19340101
Well Depth: 125
Well Depth Unit: ft
Well Hole Depth:
Well Hole Depth Unit:
Reporting Agency: USGS California Water Science Center
Station Name: 011S002E33C001M
Latitude: 36.94023019000000
Longitude: -121.7543946000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	WNW	0.51	2,682.26	112.62	FED USGS

Site No: USGS-365705121460601
Site Type: Lake, Reservoir, Impoundment
Formation Type:
Date Drilled:
Well Depth:
Well Depth Unit:
Well Hole Depth:
Well Hole Depth Unit:
Reporting Agency: USGS California Water Science Center
Station Name: PINTO LAKE NR FREEDOM CA
Latitude: 36.95127220000000
Longitude: -121.7683139000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	SSE	0.46	2,417.08	83.74	FED USGS

Site No: USGS-365624121450401
Site Type: Well
Formation Type:
Date Drilled: 19200101
Well Depth:
Well Depth Unit:
Well Hole Depth:
Well Hole Depth Unit:

Wells and Additional Sources Detail Report

Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E28Q001M
 Latitude: 36.93995240000000
 Longitude: -121.7521723000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	NE	0.61	3,220.04	76.94	FED USGS

Site No: USGS-365729121445301
 Site Type: Well
 Formation Type: Alluvium of the Coast Range, Younger (Pleistocene-Holocene)
 Date Drilled:
 Well Depth: 174
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E21R001M
 Latitude: 36.95800750000000
 Longitude: -121.7491167000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	ENE	0.58	3,056.69	62.13	FED USGS

Site No: USGS-365718121444301
 Site Type: Stream
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: UNNAMED TRIB A PAULSEN RD NR FREEDOM CA
 Latitude: 36.95499720000000
 Longitude: -121.7453000000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	SSE	0.59	3,124.92	75.30	FED USGS

Site No: USGS-365619121445501
 Site Type: Well
 Formation Type:
 Date Drilled: 19680511
 Well Depth: 170

Wells and Additional Sources Detail Report

Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E33A004M
 Latitude: 36.93856358000000
 Longitude: -121.7496722000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
31	W	0.75	3,962.53	160.70	FED USGS

Site No: USGS-365704121462201
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E29G001M
 Latitude: 36.95108330000000
 Longitude: -121.7726944000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	SE	0.60	3,151.76	57.98	FED USGS

Site No: USGS-365628121443401
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth: 210
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E34D003M
 Latitude: 36.94096347000000
 Longitude: -121.7438858000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
35	ESE	0.63	3,316.94	60.92	FED USGS

Site No: USGS-365632121443101
 Site Type: Well

Wells and Additional Sources Detail Report

Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E27N001M
 Latitude: 36.94219444000000
 Longitude: -121.74191670000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
37	NE	0.90	4,738.02	78.37	FED USGS

Site No: USGS-365735121443401
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E22M001M
 Latitude: 36.95967407000000
 Longitude: -121.74383870000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
39	SW	0.90	4,734.64	89.27	FED USGS

Site No: USGS-11159200
 Site Type: Stream
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: CORRALITOS C A FREEDOM CA
 Latitude: 36.93939680000000
 Longitude: -121.77050650000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
40	W	0.89	4,706.38	144.24	FED USGS

Wells and Additional Sources Detail Report

Site No: USGS-365700121462701
 Site Type: Well
 Formation Type:
 Date Drilled: 19820524
 Well Depth: 452
 Well Depth Unit: ft
 Well Hole Depth: 700
 Well Hole Depth Unit: ft
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E29F003M
 Latitude: 36.94995206000000
 Longitude: -121.7752290000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
41	SE	0.77	4,076.69	72.29	FED USGS

Site No: USGS-365613121444101
 Site Type: Well
 Formation Type: Alluvium of the Coast Range, Younger (Pleistocene-Holocene)
 Date Drilled: 19430101
 Well Depth: 177
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E34D002M
 Latitude: 36.93689690000000
 Longitude: -121.7457831000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
47	SSW	0.95	5,025.25	104.92	FED USGS

Site No: USGS-365601121454001
 Site Type: Well
 Formation Type: Aromas Red Sand
 Date Drilled: 19460101
 Well Depth: 240
 Well Depth Unit: ft
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E33E001M
 Latitude: 36.93356367000000
 Longitude: -121.7621727000000

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
49	ENE	0.93	4,903.58	122.87	FED USGS

Site No: USGS-365722121441601
 Site Type: Well
 Formation Type:
 Date Drilled: 19891128
 Well Depth: 300
 Well Depth Unit: ft
 Well Hole Depth: 304
 Well Hole Depth Unit: ft
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E22P001M
 Latitude: 36.95622220000000
 Longitude: -121.73780560000000

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
52	ENE	0.93	4,902.43	131.42	FED USGS

Site No: USGS-365720121441001
 Site Type: Well
 Formation Type:
 Date Drilled:
 Well Depth:
 Well Depth Unit:
 Well Hole Depth:
 Well Hole Depth Unit:
 Reporting Agency: USGS California Water Science Center
 Station Name: 011S002E27C001M
 Latitude: 36.95550746000000
 Longitude: -121.73717170000000

Oil and Gas Wells

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	NNE	0.59	3,113.12	125.10	OGW

API No: 0408720002	Directional:
All Well Key:	BLM Well:
OP Well ID:	EPA Well:
OID:	Operator Code: 04900
Well No: 1	Operator Name: Kenneth C. Tyler, Trustee
Well Status: Plugged	Operator St:
Well Stat Desc: Plugged	County APIC:
Well Type: DH	District: Northern
Well Type Desc: Dry Hole	Geo District:

Wells and Additional Sources Detail Report

Well Symbol:	PluggedDH	Field Code:	
Well Sym Desc:		Field Name:	Any Field
Release Date:		Area Code:	
Completion Date:		Area Name:	Any Area
Abandoned Date:		County Name:	Santa Cruz
Lease Name:	Dicicco	Section:	21
Elevation:		Township:	11S
Total Depth:		Range:	02E
Redrilled Depth:		Lat27:	
Redrill Cancel Flag:		Long27:	
Dryhole:		Lat83:	36.9587822
Confidential:		Long83:	-121.75099182
Confidential Well:	No	Base Meridian:	MD
Directional Drilled:	No	GIS Source Code:	hud
Hydr Fractured:		INHPZ:	Potentially HPZ
Well Design:	Dicicco 1		
Location:			
Place:	Santa Cruz County		
Source83 Desc:	Heads Up Digitized - Coordinates generated from scanned, geo-referenced, static scale, Mylar maps		
URL:			

Periodic Groundwater Level Measurement Locations

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	SE	0.62	3,288.33	58.97	MONITOR WELLS

Station ID:	46839	Basin Region Desc:	Central Coast
Site Code:	369406N1217428W001	Basin Region Actv:	Y
WCR No:	0	Basin Region Order:	3
State Well No:		WLM Method:	
Well Depth:	210.00000	WLM Accuracy:	
Well Use:	Irrigation	Ground Surf Elevtn:	58.50000
Monitoring Program:	SGMA	GSE Method:	Unknown
RPE:	60.00000	GSE Accuracy:	Unknown
Basin ID:		County Name:	Santa Cruz
Basin Code:	3-002.01	Latitude:	36.94051
Basin Name:	Pajaro Valley	Longitude:	-121.74380
Basin Region Code:	3		
Continuous Data Station No:			
Well Name:	782		
Well Type:	Single Well		

Well Completion Reports

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	NE	0.06	301.09	80.85	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0029121
 Location: 200 MINTO RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9505
 Decimal Longitude: -121.755
 Location(OSWCR): 200 MINTO RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9505
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR1994-013504
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0032198
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Wells and Additional Sources Detail Report

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0273050
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0023435
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0014702
 Location: HOLOHAN RD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): HOLOHAN RD
 City(OSWCR):
 County(OSWCR): Santa Cruz

Wells and Additional Sources Detail Report

Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0088744
 Location: 2599 FREEDOM BLVD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 2599 FREEDOM BLVD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0218755
 Location:
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0082492
 Location:
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469

Wells and Additional Sources Detail Report

Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0229179
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0184636
 Location: 198 HOLOHAN RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 198 HOLOHAN RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0207125

Wells and Additional Sources Detail Report

Location: FIVE MILE HOUSE FREEDOM
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): FIVE MILE HOUSE FREEDOM
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0193111
 Location: OFF COTTAGE ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): OFF COTTAGE ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0048080
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

3 - 0.00 0.00 104.02 WATER WELLS

WCR No: WCR0125581
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0106613
 Location: 200 MINTO RD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 200 MINTO RD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0208265
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0307682
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0321604
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0049697
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754

Wells and Additional Sources Detail Report

Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0033770
 Location: (HOLOHAN ROAD)
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): (HOLOHAN ROAD)
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0158402
 Location: 198 GRIMMER ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 198 GRIMMER ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0269927
 Location: 118 A HOLOHAN ROAD

Wells and Additional Sources Detail Report

City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0077363
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0164430
 Location: 90 MINTO ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 90 MINTO ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

3	-	0.00	0.00	104.02	WATER WELLS
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WCR No: WCR0007513
 Location: 198 GRIMMER RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 198 GRIMMER RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0063181
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	-	0.00	0.00	104.02	WATER WELLS

WCR No: WCR0269926
 Location: 118 A HOLOHAN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9469
 Decimal Longitude: -121.754
 Location(OSWCR): 118 A HOLOHAN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9469

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	WSW	0.20	1,078.78	103.00	WATER WELLS

WCR No: WCR0051939
 Location: 444 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9468
 Decimal Longitude: -121.762
 Location(OSWCR): 444 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9468
 Decim Long(OSWCR): -121.762
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	N	0.20	1,053.95	81.16	WATER WELLS

WCR No: WCR0048079
 Location: 107-A PAULSON RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude:
 Decimal Longitude:
 Location(OSWCR): 107-A PAULSON RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR):
 Decim Long(OSWCR):
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	SSW	0.42	2,241.68	101.79	WATER WELLS

WCR No: WCR2021-011488
 Location: 340 HOLOHAN RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9427
 Decimal Longitude: -121.762

Wells and Additional Sources Detail Report

Location(OSWCR): 340 HOLOHAN RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9427
 Decim Long(OSWCR): -121.762
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	NW	0.26	1,380.55	142.98	WATER WELLS

WCR No: WCR0233818
 Location: 22 PAULSON ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9552
 Decimal Longitude: -121.763
 Location(OSWCR): 22 PAULSON ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9552
 Decim Long(OSWCR): -121.763
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	NE	0.46	2,445.52	67.87	WATER WELLS

WCR No: WCR0229624
 Location: S SIDE PORTER DRIVE AT PAJARO RIVER
 City: PAJARO
 County: Monterey
 Decimal Latitude: 36.9547
 Decimal Longitude: -121.749
 Location(OSWCR): S SIDE PORTER DRIVE AT PAJARO RIVER
 City(OSWCR): PAJARO
 County(OSWCR): Monterey
 Decimal Lat(OSWCR): 36.9547
 Decim Long(OSWCR): -121.749
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	W	0.44	2,308.00	118.54	WATER WELLS

WCR No: WCR0050289
 Location: 455 GREEN VALLEY ROAD

Wells and Additional Sources Detail Report

City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9484
 Decimal Longitude: -121.767
 Location(OSWCR): 455 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9484
 Decim Long(OSWCR): -121.767
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	SSW	0.42	2,191.68	95.13	WATER WELLS

WCR No: WCR2016-001430
 Location: 100 GRIMMER RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.941
 Decimal Longitude: -121.759
 Location(OSWCR): 100 GRIMMER RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.941
 Decim Long(OSWCR): -121.759
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	SSW	0.48	2,511.67	100.52	WATER WELLS

WCR No: WCR2022-002485
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9418
 Decimal Longitude: -121.762
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9418
 Decim Long(OSWCR): -121.762
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

14 SSW 0.48 2,511.67 100.52 WATER WELLS

WCR No: WCR2022-002650
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9418
 Decimal Longitude: -121.762
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9418
 Decim Long(OSWCR): -121.762
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	SW	0.52	2,764.55	102.79	WATER WELLS

WCR No: WCR2021-013994
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9421
 Decimal Longitude: -121.764
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9421
 Decim Long(OSWCR): -121.764
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	NNW	0.37	1,935.18	139.73	WATER WELLS

WCR No: WCR0002314
 Location: 39 TREMBLEY RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9578
 Decimal Longitude: -121.762
 Location(OSWCR): 39 TREMBLEY RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9578

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.762
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0086056
 Location: MELODY LANE OFF GREEN VALLEY
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): MELODY LANE OFF GREEN VALLEY
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0168222
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0255934
 Location: PAULSEN ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755

Wells and Additional Sources Detail Report

Location(OSWCR): PAULSEN ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0192642
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0243790
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0046899
 Location: DALTON LANE

Wells and Additional Sources Detail Report

City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): DALTON LANE
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0261877
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0048366
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

20 N 0.49 2,593.66 143.48 WATER WELLS

WCR No: WCR0183874
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0218761
 Location: 101-A PAULSEN ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): 101-A PAULSEN ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0329227
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0039327
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0036372
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0014695
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755

Wells and Additional Sources Detail Report

Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0176132
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0097469
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0017047
 Location: 107-D PAULSEN ROAD

Wells and Additional Sources Detail Report

City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): 107-D PAULSEN ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0106600
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0138115
 Location: PAULSEN RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): PAULSEN RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

20	N	0.49	2,593.66	143.48	WATER WELLS
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WCR No: WCR0172072
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0002483
 Location: 73 PAULSEN ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): 73 PAULSEN ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0300445
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0039326
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0294074
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0271120
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755

Wells and Additional Sources Detail Report

Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0179127
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0117126
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0248365
 Location: END OF MELODY LANE

Wells and Additional Sources Detail Report

City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): END OF MELODY LANE
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0282808
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0221201
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
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Wells and Additional Sources Detail Report

20 N 0.49 2,593.66 143.48 WATER WELLS

WCR No: WCR0077359
 Location: DALTON LANE
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): DALTON LANE
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0285634
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR1776-012307
 Location: MELODY LANE
 City: CORRALITOS
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR): MELODY LANE
 City(OSWCR): CORRALITOS
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593

Wells and Additional Sources Detail Report

Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0088740
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0086057
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	N	0.49	2,593.66	143.48	WATER WELLS

WCR No: WCR0014696
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9593
 Decimal Longitude: -121.755

Wells and Additional Sources Detail Report

Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9593
 Decim Long(OSWCR): -121.755
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	S	0.50	2,654.94	89.31	WATER WELLS

WCR No: WCR2015-009148
 Location: 100 GRIMMER ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9389
 Decimal Longitude: -121.756
 Location(OSWCR): 100 GRIMMER ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9389
 Decim Long(OSWCR): -121.756
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	S	0.50	2,642.17	88.74	WATER WELLS

WCR No: WCR0096447
 Location: 198 HOLOHAN ROAD
 City:
 County: Santa Cruz
 Decimal Latitude:
 Decimal Longitude:
 Location(OSWCR): 198 HOLOHAN ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR):
 Decim Long(OSWCR):
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	SE	0.53	2,792.96	65.80	WATER WELLS

WCR No: WCR2024-013262
 Location: 76 HOLOHAN RD

Wells and Additional Sources Detail Report

City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9397
 Decimal Longitude: -121.749
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR):
 Decimal Lat(OSWCR):
 Decim Long(OSWCR):
 Data Source: California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	NW	0.49	2,604.45	162.36	WATER WELLS

WCR No: WCR0046606
 Location: 650 GREEN VALLEY RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9584
 Decimal Longitude: -121.765
 Location(OSWCR): 650 GREEN VALLEY RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9584
 Decim Long(OSWCR): -121.765
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	SSE	0.60	3,185.73	80.95	WATER WELLS

WCR No: WCR0169070
 Location: 118A HOLOHAN RD
 City:
 County: Santa Cruz
 Decimal Latitude:
 Decimal Longitude:
 Location(OSWCR): 118A HOLOHAN RD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR):
 Decim Long(OSWCR):
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0157709
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0010062
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0218756
 Location: FROM INTERSECTION OF
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): FROM INTERSECTION OF
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772

Wells and Additional Sources Detail Report

Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0152671
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0242494
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0305485
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0279214
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0017055
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0276721
 Location:
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0255938
 Location: AMESTI ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): AMESTI ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0157708
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0268824
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0177665
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0306182
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0016869
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0046912
 Location:
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0138122
 Location: OFF SUNBIRD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): OFF SUNBIRD

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0002504
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0302601
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0207126
 Location:
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0290822
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0175133
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

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WCR No: WCR0166551
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0253885
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0007014
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0125226
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0125210
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0148356
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):

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City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0138126
 Location:
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0061496
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0221207
 Location: 145 GREEN VALLEY RD
 City:

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County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 145 GREEN VALLEY RD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0239024
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0230286
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

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WCR No: WCR0193560
 Location: SAME
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): SAME
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0242492
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0099683
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0049662
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0329235
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0304150
 Location: SAME
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): SAME

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0041717
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0243477
 Location: SAME
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): SAME
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0097483
 Location:
 City: WATSONVILLE

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0073702
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0144332
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0073703
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0213188
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0169972
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0144331
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0242493
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0164125
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD

Wells and Additional Sources Detail Report

City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0169973
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0256850
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0322998
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0031134
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0017061
 Location:
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0177664
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0054643
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0022102
 Location:
 City: SANTA CRUZ
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): SANTA CRUZ
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0051940
 Location:
 City: SANTA CRUZ
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR): SANTA CRUZ
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0276722
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0180287
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR):

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	WSW	0.73	3,832.81	125.06	WATER WELLS

WCR No: WCR0060430
 Location: 445 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9467
 Decimal Longitude: -121.772
 Location(OSWCR): 445 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9467
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	SW	0.78	4,106.03	106.40	WATER WELLS

WCR No: WCR0192217
 Location: 298 GREEN VALLEY ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9404
 Decimal Longitude: -121.769
 Location(OSWCR): 298 GREEN VALLEY ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9404
 Decim Long(OSWCR): -121.769
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
36	NNE	0.86	4,546.30	78.58	WATER WELLS

WCR No: WCR0144935
 Location: 363 CASSERLY RD
 City: WATSONVILLE

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9613
 Decimal Longitude: -121.747
 Location(OSWCR): 363 CASSERLY RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9613
 Decim Long(OSWCR): -121.747
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
38	SSE	0.78	4,094.64	65.87	WATER WELLS

WCR No: WCR0329236
 Location: 37 HOLOHAN RD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9362
 Decimal Longitude: -121.748
 Location(OSWCR): 37 HOLOHAN RD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9362
 Decim Long(OSWCR): -121.748
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
42	E	0.74	3,883.49	85.06	WATER WELLS

WCR No: WCR0325274
 Location: 2535 EAST LAKE AVENUE
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9463
 Decimal Longitude: -121.738
 Location(OSWCR): 2535 EAST LAKE AVENUE
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9463
 Decim Long(OSWCR): -121.738
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
43	WNW	0.88	4,650.95	167.92	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0097141
 Location: 304 AMESTI ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9542
 Decimal Longitude: -121.775
 Location(OSWCR): 304 AMESTI ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9542
 Decim Long(OSWCR): -121.775
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	NE	0.96	5,060.84	82.54	WATER WELLS

WCR No: WCR2019-011957
 Location: 225 Casserly RD
 City: Watsonville
 County: Santa Cruz
 Decimal Latitude: 36.9603
 Decimal Longitude: -121.743
 Location(OSWCR): 225 Casserly RD
 City(OSWCR): Watsonville
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9603
 Decim Long(OSWCR): -121.743
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
44	NE	0.96	5,060.84	82.54	WATER WELLS

WCR No: WCR2019-009651
 Location: 225 Casserly RD
 City: Watsonville
 County: Santa Cruz
 Decimal Latitude: 36.9603
 Decimal Longitude: -121.743
 Location(OSWCR): 225 Casserly RD
 City(OSWCR): Watsonville
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9603
 Decim Long(OSWCR): -121.743
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0221200
 Location: SAME AS
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR): SAME AS
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0182526
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0086055
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0105077
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0286174
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0106599
 Location:
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0097468
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0002482
 Location: 729 GREEN VALLEY ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR): 729 GREEN VALLEY ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0294073
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
45	NW	0.83	4,361.26	112.62	WATER WELLS

WCR No: WCR0025184
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9591
 Decimal Longitude: -121.772
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9591
 Decim Long(OSWCR): -121.772
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
46	ENE	0.86	4,519.82	112.28	WATER WELLS

WCR No: WCR0039689
 Location: 180 RANCHO BRAZIL LANE
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9546
 Decimal Longitude: -121.738
 Location(OSWCR): 180 RANCHO BRAZIL LANE
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9546
 Decim Long(OSWCR): -121.738
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0077369
 Location: ATKINSON AND FREEDOM
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): ATKINSON AND FREEDOM
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0090296
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0117565
 Location: HOLOHAN ROAD
 City: SANTA CRUZ
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): HOLOHAN ROAD

Wells and Additional Sources Detail Report

City(OSWCR): SANTA CRUZ
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0255635
 Location: 198 GRIMMER ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): 198 GRIMMER ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0276733
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0086072
 Location:
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0222051
 Location: 1509 FREEDOM BOULEVARD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): 1509 FREEDOM BOULEVARD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0093491
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR2015-009707
 Location: 187 HOLOHAN RD
 City: WATSONVILLE CA 95076
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): 187 HOLOHAN RD
 City(OSWCR): WATSONVILLE CA 95076
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0123193
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0161084
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0005597
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0021275
 Location: 1488 FREEDOM BL
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): 1488 FREEDOM BL
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0039339
 Location: E LAKE & WAGNER
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): E LAKE & WAGNER

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0183881
 Location: HOLOHAN ROAD
 City: SANTA CRUZ
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): HOLOHAN ROAD
 City(OSWCR): SANTA CRUZ
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
48	S	0.90	4,765.70	88.77	WATER WELLS

WCR No: WCR0207131
 Location: OFF EAST LAKE AVE
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9331
 Decimal Longitude: -121.754
 Location(OSWCR): OFF EAST LAKE AVE
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9331
 Decim Long(OSWCR): -121.754
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0018848
 Location:
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0206170
 Location: PAULSON ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): PAULSON ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0207124
 Location: EAST LAKE
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): EAST LAKE
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR0328289
 Location:
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR):
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0164429
 Location: ROSA ROAD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): ROSA ROAD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0271337
 Location: 110 CARLTON ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): 110 CARLTON ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California

Wells and Additional Sources Detail Report

Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0199183
 Location: OFF HOLOHAN RD
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): OFF HOLOHAN RD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0271338
 Location: 110 CARLTON ROAD
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): 110 CARLTON ROAD
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0261887
 Location: 215 HECKER PASS
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): 215 HECKER PASS

Wells and Additional Sources Detail Report

City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0051938
 Location: SAME AS ABOVE
 City:
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): SAME AS ABOVE
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0060429
 Location: EAST LAKE AVENUE
 City: WATSONVILLE
 County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): EAST LAKE AVENUE
 City(OSWCR): WATSONVILLE
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
50	E	0.84	4,429.73	103.67	WATER WELLS

WCR No: WCR0014701
 Location: OFF HOLOHAN RD
 City:

Wells and Additional Sources Detail Report

County: Santa Cruz
 Decimal Latitude: 36.9471
 Decimal Longitude: -121.736
 Location(OSWCR): OFF HOLOHAN RD
 City(OSWCR):
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9471
 Decim Long(OSWCR): -121.736
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
53	SE	0.93	4,932.99	63.02	WATER WELLS

WCR No: WCR2019-017172
 Location: 0 HWY 152 PM 1.94 - 2.00 HWY
 City: Watsonville
 County: Santa Cruz
 Decimal Latitude: 36.9354
 Decimal Longitude: -121.743
 Location(OSWCR): 0 HWY 152 PM 1.94 - 2.00 HWY
 City(OSWCR): Watsonville
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9354
 Decim Long(OSWCR): -121.743
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
54	SE	0.95	4,996.12	62.74	WATER WELLS

WCR No: WCR2019-017169
 Location: 0 HWY 152 HWY
 City: Watsonville
 County: Santa Cruz
 Decimal Latitude: 36.9352
 Decimal Longitude: -121.743
 Location(OSWCR): 0 HWY 152 HWY
 City(OSWCR): Watsonville
 County(OSWCR): Santa Cruz
 Decimal Lat(OSWCR): 36.9352
 Decim Long(OSWCR): -121.743
 Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Map Key	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
55	SE	0.95	5,027.78	62.77	WATER WELLS

Wells and Additional Sources Detail Report

WCR No: WCR2019-017170
Location: 0 HWY 152 PM 1.94 - 2.00 HWY
City: Watsonville
County: Santa Cruz
Decimal Latitude: 36.9351
Decimal Longitude: -121.743
Location(OSWCR): 0 HWY 152 PM 1.94 - 2.00 HWY
City(OSWCR): Watsonville
County(OSWCR): Santa Cruz
Decimal Lat(OSWCR): 36.9351
Decim Long(OSWCR): -121.743
Data Source: California Department of Water Resources - OSWCR(Well Numbers) (as of 13 Apr 2025); California Department of Water Resources - Well Completion Reports (as of 13 Apr 2025)

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for SANTA CRUZ County: **2**

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L

Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L

Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for SANTA CRUZ County

No Measures/Homes:	10
Geometric Mean:	0.5
Arithmetic Mean:	1.2
Median:	0.8
Standard Deviation:	1.4
Maximum:	4.8
% >4 pCi/L:	10
% >20 pCi/L:	0
Notes on Data Table:	TABLE 1. Screening indoor radon data from the EPA/State Residential Radon Survey of California conducted during 1989-90. Data represent 2-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Sources

FEMA National Flood Hazard Layer

FEMA FLOOD

The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.

Indoor Radon Data

INDOOR RADON

Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.

Public Water Systems Violations and Enforcement Data

PWSV

This list of drinking water violations and enforcement actions is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database, as part of the national download of Safe Drinking Water Act (SDWA) data. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program, including monitoring, enforcement, and violation data related to requirements established by the SWDA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Radon Zone Level

RADON ZONE

Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).

Safe Drinking Water Information System (SDWIS)

SDWIS

This national download of Safe Drinking Water Act (SDWA) data is sourced from the U.S Environmental Protection Agency's (EPA) Enforcement and Compliance History Online (ECHO) system that incorporates Public Water Systems data from EPA's Safe Drinking Water Information System (SDWIS) database. SDWIS contains information on public water systems from the Public Water System Supervision (PWSS) Program related to requirements established by the Safe Drinking Water Act (SDWA). Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.

Soil Survey Geographic database

SSURGO

The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.

U.S. Fish & Wildlife Service Wetland Data

US WETLAND

The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.

USGS Current Topo

US TOPO

US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.

USGS Geology

US GEOLOGY

Seamless maps depicting geological information provided by the United States Geological Survey (USGS).

USGS National Water Information System

FED USGS

The U.S. Geological Survey's (USGS) National Water Information System (NWIS) is the nation's principal repository of water resources data. The data includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data. This NWIS database information is obtained through the Water Quality Data Portal (WQP). The WQP

Appendix

is a cooperative service sponsored by the USGS, the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC).

State Sources

Oil and Gas Wells

OGW

The California Department of Conservation, Geologic Energy Management Division (CalGEM) provides this oil and gas wells dataset. CalGEM makes no warranties, whether expressed or implied, and the data is for informational purposes.

Periodic Groundwater Level Measurement Locations

MONITOR WELLS

Locations of groundwater level monitoring wells in the Department of Water Resources (DWR)'s Periodic Groundwater Levels dataset. The DWR Periodic Groundwater Levels dataset contains seasonal and long-term groundwater level measurements collected by the Department of Water Resources and cooperating agencies.

Well Completion Reports

WATER WELLS

List of wells from the Well Completion Reports data made available by the California Department of Water Resources' (DWR) Online System for Well Completion Reports (OSWCR). Please note that the majority of well completion reports have been spatially registered to the center of the 1x1 mile Public Land Survey System section that the well is located in.

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ESA AAI USER QUESTIONNAIRE (ASTM E1527)

Subject Property Name: Proposed Battery Storage EBI Project #: TBD

Address: 90 Minto Road, Watsonville, CA 95076

1. Are you aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law?

Yes / No / Unknown / Not Applicable

If yes, please attach a copy.

2. Are you aware of any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Yes / No / Unknown / Not Applicable

If yes, please attach a copy.

3. As the user of this ESA do you have any specialized knowledge or experience related to the Subject Property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Subject Property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Or, do you have documentation (i.e., Phase I ESAs, Phase II subsurface investigations, Tank Removal reports, remedial reports, asbestos sampling and/or abatement reports, lead-based paint sampling and/or abatement reports, etc.) for the Subject Property that may be relevant to the Phase I ESA?

Yes / No / Unknown / Not Applicable

Comments: _____

4. Does the purchase price being paid for this Subject Property reasonably reflect the fair market value of the Subject Property?

Yes / No / Unknown / Not Applicable

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the Subject Property?

Yes / No

Comments: _____

5. Are you aware of commonly known or reasonably ascertainable information about the Subject Property that would help the environmental professional to identify conditions indicative of release or threatened releases? For example, as user,
- a. Do you know the past uses of the Subject Property?
 - b. Do you know the specific chemicals that are present or once were present at the Subject Property?
 - c. Do you know of spills or other chemical releases that have taken place at the Subject Property?
 - d. Do you know of any environmental cleanups that have taken place at the Subject Property?

Comments: _____

Please attach copies of previous environmental reports prepared for the Subject Property.

6. As the user of this ESA, based on your knowledge and experience related to the Subject Property are there any obvious indicators that point to the presence or likely presence of contamination at the Subject Property?

Yes / No / Unknown / Not Applicable

Comments: _____

Please be sure to attach copies of documentation, as available.

Completed by:

Name

Title

Company Name

Date

Affiliate/Entity Name, If Applicable

Presented above is the User Questionnaire (as cited in the Appendix X3 of ASTM Standard E 1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process). This questionnaire is designed to address one of the requirements to satisfy the intent of the Standard, as noted in Section 1.1 of ASTM E 1527. Specifically, 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 (the Client) of EBI's Phase I ESA report** must provide the information addressed below (if available) to EBI. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. To note, it is acceptable if you (the Client and User of this report) have no significant information regarding the questions below. The ASTM standard simply requires that we document your answers to this questionnaire. As such, the User Questionnaire can only be completed by the User (the Client). Please also note that EBI provides the site contact with a separate, Pre-Survey Questionnaire. This questionnaire is more detailed and documents their knowledge of the Subject Property.



**BUILDING VALUE
SUSTAINABLY**

Please fill out and sign this questionnaire to the best of your knowledge for the Scientist's site visit.

Subject Property Name: Proposed Battery Storage
Project #: 250052689PR
Address: 90 Minto Road, Watsonville, CA 95076
Subject Property Owner: Steven K Dobler 2012 Heritage Trust

On-Site Property Contact: Steven Dobler

Telephone: 831-801-008
Email: sdobler@doblerandsons.com

Steven Dobler

10-29-25

Your Name and title

Signature

Date

Additional plans and documentation (see page 4) must be forwarded to the site for the Scientist during the survey. For questions not applicable please respond "N/A." Attach additional pages if necessary. This questionnaire and your responses will be included as an exhibit in the Environmental report. Accurate and full completion is critical to a timely completion of our reports, and timely loan closing.

LOCAL JURISDICTIONAL INFORMATION

1. What is the property ID #, Lot and Block, or Township/Range ID #? 36.95106*N, 121.75895*W
2. What is the legal Municipality or County that has jurisdiction over the property? County of Santa Cruz
3. What is the assessors file ID number and tax file ID number if available? 051-101-77 & -78

PROPERTY INFORMATION

1. What is the size of the subject property lot or lots, in acres? 48 acres
2. How many buildings comprise the subject property? 4
 - a. If the property is a mall or large retail center, please confirm and list ownership of each building.
3. What is the gross and net rentable square footage of the building(s)?
600 sq ft house is rented to tenants other building are ours
4. What is the date of construction of the building(s)? When was the building(s) first occupied?
unknown assume circa 1930s
5. How many tenant spaces or apartments are at the Subject Property? 1 house and 3 rooms
6. Please list, to the best of your knowledge, any structural, water infiltration, mold, roof, plumbing, HVAC, Fire Alarm or electrical deficiencies or problems.
none repaired as needed
7. Please list any deficiencies noted during any Building, Fire or Health Department inspections in the last three years.
none

8. Please list the following utility providers:

Water: City of Watsonville Utilities

Electricity: PG & E

Sanitary Sewer: na

Storm Drainage: na

Trash Hauler: Greenwaste

Natural Gas or Oil: Amerigas propane(tank)

Frequency of Pick-ups: weekly

9. Please attach a brief history of the property.

please see # 19 below

ENVIRONMENTAL SITE ASSESSMENT PRE- SURVEY QUESTIONNAIRE

1. Describe the current uses of the property noting tenant names and oil/chemical usage.

Property is an apple orchard and is farmed as such, buildings are off to one

2. Describe the past uses of the property noting tenant names and oil/chemical usage.

Property has been in apples and farmed as such since the 1920s

3. Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy?

Yes. For the current purchaser. This is a follow up because time has expired

4. Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property?

no

5. Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation?

no

6. Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation?

no

7. Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation?

no

8. Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation?

no

9. Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation?

no

Environmental Site Assessment Pre-Survey Questionnaire

10. Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation?

no

11. Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe.

no

12. Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them?

there are two transformers along the property line, may or may not be on property, they are owned by PG&E and provide electric service to the house, barn and Agricultural well

13. Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at or adjacent to the property? If yes, please describe.

no

14. Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe.

no

15. Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe.

no

16. Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe.

no

17. Are there currently aboveground or underground storage tanks at the property? If yes, complete table.

Type of Tank (A or U)	Size	Content	Installation Date	Spill/Leak Detection? Y or N
Above or Underground	none gal			
Above or Underground	gal			
Above or Underground	gal			
Above or Underground	gal			

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation:

no

19. Additional comments and/or pertinent information relevant to this Phase I ESA:

Regarding the above Property description, number 9. and a brief history of the property:
My family has owned and operated the property since 1916. It was farmed in row crops and apples

DOCUMENT AND INFORMATION CHECKLIST

Environmental Site Assessment Pre-Survey Questionnaire

Please provide the following information (as much as possible in electronic format) so the Scientist can proceed with the survey of the property.

A. Plans	B. Municipal Documents	C. Additional Information
<ul style="list-style-type: none">▪ ALTA Survey or Site Plan▪ Reduced scale Site and Building Plans	<ul style="list-style-type: none">▪ Certificate of Occupancy▪ Building Permit▪ Copy of tax cards▪ UST/AST Registrations	<ul style="list-style-type: none">▪ Tenant Rent Roll▪ Historical Uses▪ Previous Due Diligence Reports▪ Copy of most Recent Appraisal

EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All building perimeters
- All site amenities
- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

Appendix D

Professional Qualifications



JOHN SHUFFLEBARGER

Program Manager

Education: Bachelor of Science, Geology and Geophysics - Purdue University, West Lafayette, Indiana

John B. Shufflebarger is a Program Manager with 11 years of experience specializing in environmental site assessments. Mr. Shufflebarger has conducted over 1,200 environmental site assessments/due diligence assessments for the purposes of acquisition, refinancing, and regulatory inquiry for multi-family residential, commercial, mixed-use, industrial, and Federal properties throughout the United States. These assessments have been performed to evaluate site conditions and potential off-site liabilities including current and historic site and off-site uses, on-site impacts, and regulatory program inquiries in order to advise prospective buyers, lenders, owners, and operators of potential and existing environmental concerns.

Mr. Shufflebarger has performed numerous environmental investigations nationwide including sampling for soil, groundwater, soil-gas, indoor air, industrial hygiene, waste characterization of unknown materials, asbestos, mold, and lead in drinking water. Mr. Shufflebarger has completed Phase II Site Investigations and other subsurface investigations at residential, commercial, and industrial properties. Subsurface investigations have included air rotary, auger, direct-push, test pit excavation, and hand-auger sampling methodologies as well as installation of soil borings, groundwater monitoring wells, bedrock monitoring wells, and soil gas vapor points. In addition, Mr. Shufflebarger has performed oversight of underground storage tank closure; underground hydraulic lift closure; remediation of contaminated soil and groundwater; and disposal of contaminated environmental media, solid waste, and liquid wastes.

RELEVANT PROJECT EXPERIENCE:

Phase I ESA Portfolios

Mr. Shufflebarger has managed multi-property portfolios of Phase I ESAs, including portfolio proposal management and kickoff, to align the needs and expectations of the client and the company, regular communication with client stakeholders and assessors, review and delivery of completed reports with follow-up on further recommended actions and associated costs. Notable recent portfolio projects included 16 industrial recycling/salvage facilities located in multiple Midwest states, 18 industrial and commercial warehousing properties located in Ohio, and 14 retail automotive service and repair facilities located in multiple Midwest states. Multiple sites across these portfolios had complex environmental issues relating to confirmed contamination; potential environmental concerns relating to historic use of the sites and/or nearby properties; on-site observations including releases/staining, storage of hazardous material, waste handling and disposal practices; and/or active and closed regulatory inquiries.

Phase II Subsurface Investigations

Mr. Shufflebarger has managed Phase II Subsurface Investigations on properties currently and/or historically consisting of automotive repair, underground storage tanks, industrial printing, dry-cleaning, automotive salvage, underground hydraulic lifts, pesticide and herbicide applications, spills, pipelines, illegal dumping, and coal fly ash.

Appendix E

Regulatory Database Report



DATABASE REPORT

Project Property: *Proposed Battery Storage
90 Minto Road
Watsonville CA 95076*

Project No: *250052689PR*

Report Type: *Database Report*

Order No: *25100700191*

Requested by: *EBI Consulting*

Date Completed: *October 8, 2025*

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Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as database review of environmental records.

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Executive Summary

Property Information:

Project Property: *Proposed Battery Storage
90 Minto Road Watsonville CA 95076*

Project No: *250052689PR*

Coordinates:

Latitude: *36.94918666*
Longitude: *-121.75670098*
UTM Northing: *4,089,957.54*
UTM Easting: *610,699.86*
UTM Zone: *UTM Zone 10S*

Elevation: *110 FT*

Order Information:

Order No: *25100700191*
Date Requested: *October 7, 2025*
Requested by: *EBI Consulting*
Report Type: *Database Report*

Historicals/Products:

Aerial Photographs	<i>Historical Aerials (with Project Boundaries)</i>
City Directory Search	<i>Smart CD Search</i>
ERIS Xplorer	<i>ERIS Xplorer</i>
Excel Add-On	<i>Excel Add-On</i>
Fire Insurance Maps	<i>US Fire Insurance Maps</i>
Permit Timeline Report	<i>Permit Timeline Report</i>
Physical Setting Report (PSR)	<i>Physical Setting Report (PSR)</i>
Product Summary	<i>Product Summary for Aerials, FIMs & Topos</i>
Topographic Map	<i>Topographic Maps</i>
Vapor Screening Tool	<i>Vapor Screening Tool</i>

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	1	0	1	-	2
RCRA LQG	Y	0.25	0	0	0	-	-	0
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	0	0	-	-	0
RCRA NON GEN	Y	0.25	0	3	1	-	-	4
RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
NPL IC	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
DELISTED FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
REFN	Y	0.25	0	0	0	-	-	0
BULK TERMINAL	Y	0.25	0	0	0	-	-	0
SEMS LIEN	Y	PO	0	-	-	-	-	0
SUPERFUND ROD	Y	1	0	0	0	0	0	0
State								
RESPONSE	Y	1	0	0	0	0	0	0
ENVIROSTOR	Y	1	0	0	0	0	0	0
DELISTED ENVS	Y	1	0	0	0	0	0	0
SWF/LF	Y	0.5	0	0	0	0	-	0
SWRCB SWF	Y	0.5	0	0	0	0	-	0
WMUD	Y	0.5	0	0	0	0	-	0
HWP	Y	1	0	0	0	0	0	0
SWAT	Y	0.5	0	0	0	0	-	0
C&D DEBRIS RECY	Y	0.5	0	0	0	0	-	0
RECYCLING	Y	0.5	0	0	0	0	-	0
PROCESSORS	Y	0.5	0	0	0	0	-	0
CONTAINER RECY	Y	0.5	0	0	0	0	-	0
LDS	Y	0.5	0	0	0	0	-	0
LUST	Y	0.5	0	1	0	2	-	3
DELISTED LST	Y	0.5	0	0	0	0	-	0
UST	Y	0.25	0	0	0	-	-	0
UST CLOSURE	Y	0.5	0	0	0	0	-	0
HHSS	Y	0.25	0	0	0	-	-	0
UST SWEEPS	Y	0.25	0	0	0	-	-	0
AST	Y	0.25	0	2	0	-	-	2
AST SWRCB	Y	0.25	0	0	0	-	-	0
TANK OIL GAS	Y	0.25	0	0	0	-	-	0
DELISTED TNK	Y	0.25	0	0	0	-	-	0
CERS TANK	Y	0.25	0	0	0	-	-	0
DELISTED CTNK	Y	0.25	0	1	0	-	-	1
HIST TANK	Y	0.25	0	0	0	-	-	0
LUR	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
CALSITES	Y	0.5	0	0	0	0	-	0
HLUR	Y	0.5	0	0	0	0	-	0
DEED	Y	0.5	0	0	0	0	-	0
VCP	Y	0.5	0	0	0	0	-	0
CLEANUP SITES	Y	0.5	0	0	0	0	-	0
DELISTED CLEANUP	Y	0.5	0	0	0	0	-	0
DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
DELISTED COUNTY TANK	Y	0.25	0	0	0	-	-	0
DELISTED COUNTY LTANK	Y	0.5	0	0	0	0	-	0
Tribal								
INDIAN LUST	Y	0.5	0	0	0	0	-	0
INDIAN UST	Y	0.25	0	0	0	-	-	0
DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0
County								
SML SANTACRUZ	Y	0.5	0	1	0	3	-	4
CUPA SANTACRUZ	Y	0.25	1	4	0	-	-	5
<u>Additional Environmental Records</u>								
Federal								
PFAS GHG	Y	0.5	0	0	0	0	-	0
OSC RESPONSE	Y	0.125	0	0	-	-	-	0
FINDS/FRS	Y	PO	0	4	-	-	-	4
TRIS	Y	PO	0	-	-	-	-	0
PFAS NPL	Y	0.5	0	0	0	0	-	0
PFAS FED SITES	Y	0.5	0	0	0	0	-	0
PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
PFAS ERNS	Y	0.5	0	0	0	0	-	0
PFAS NPDES	Y	0.5	0	0	0	0	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
PFAS TSCA	Y	0.5	0	0	0	0	-	0
PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
PFAS IND	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	0	-	-	-	0
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FUDS MRS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	0	0	-	-	0
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	0	0
LM SITES	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
CONSENT DECREES	Y	0.25	0	0	0	-	-	0
AFS	Y	PO	0	-	-	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCBT	Y	0.5	0	0	0	0	-	0
PCB	Y	0.5	0	0	0	0	-	0
POWER PLANTS	Y	0.125	0	0	-	-	-	0
HIST RISK	Y	0.125	0	0	-	-	-	0
State								
PFAS SAMPLING	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DRYC GRANT	Y	0.25	0	0	0	-	-	0
PFAS GT CLEANUPS	Y	0.5	0	0	0	0	-	0
PFAS GW	Y	0.5	0	0	0	0	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS INVEST	Y	0.5	0	0	0	0	-	0
HWSS CLEANUP	Y	0.5	0	0	0	0	-	0
TOXIC PITS	Y	1	0	0	0	0	0	0
DTSC HWF	Y	0.5	0	0	0	0	-	0
INSP COMP ENF	Y	1	0	0	0	0	0	0
SCH	Y	1	0	0	0	0	1	1
CHMIRS	Y	PO	0	-	-	-	-	0
HIST CHMIRS	Y	PO	0	-	-	-	-	0
HAZNET	Y	PO	0	-	-	-	-	0
HAZ GEN	Y	PO	0	2	-	-	-	2
HAZ TSD	Y	0.5	0	0	0	0	-	0
HIST MANIFEST	Y	PO	0	-	-	-	-	0
HW TRANSPORT	Y	0.125	0	0	-	-	-	0
WASTE TIRE	Y	PO	0	-	-	-	-	0
MEDICAL WASTE	Y	0.25	0	0	0	-	-	0
HIST CORTESE	Y	0.5	0	0	0	0	-	0
CDO/CAO	Y	0.5	0	0	0	0	-	0
CERS HAZ	Y	0.125	0	2	-	-	-	2
DELISTED HAZ	Y	0.5	0	1	0	0	-	1
GEOTRACKER	Y	0.125	0	1	-	-	-	1
MINE	Y	1	0	0	0	0	0	0
LIEN	Y	PO	0	-	-	-	-	0
WASTE DISCHG	Y	0.25	0	0	0	-	-	0
EMISSIONS	Y	0.25	0	0	0	-	-	0
CDL	Y	0.125	0	0	-	-	-	0

Tribal

No Tribal additional environmental record sources available for this State.

County

Total: 1 23 1 6 1 32

* PO – Property Only

* 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
1	CUPA SANTACRUZ	JOHN LUKRICH	90 MINTO RD WATSONVILLE CA 95076	NW	0.00 / 0.00	12	23

Facility ID: FA0004234
Status: Non Active, Non Active, Non Active, Non Active, Non Active

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
2	CUPA SANTACRUZ	T-Mobile West, LLC SF15112A	298 Minto Rd Watsonville CA 95076 <i>Facility ID:</i> FA0005880 <i>Status:</i> Active, Active	E	0.01 / 61.29	-6	23
2	FINDS/FRS	T-MOBILE WEST CORPORATION SF15112A	298 MINTO RD WATSONVILLE CA 95076 <i>Registry ID:</i> 110065811731	E	0.01 / 61.29	-6	23
3	AST	PG&E - GREEN VALLEY SUBSTATION	MINTO WATSONVILLE CA 95076	NW	0.01 / 77.16	17	24
3	CERS HAZ	PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	24
3	CUPA SANTACRUZ	PG&E: Green Valley Substation	Minto Rd, Watsonville Watsonville CA 95076 <i>Facility ID:</i> FA0003676 <i>Status:</i> Active, Active, Active	NW	0.01 / 77.16	17	27
3	DELISTED CTNK	PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	28
3	DELISTED HAZ	PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	28
3	FINDS/FRS	PG&E: GREEN VALLEY SUBSTATION	MINTO ROAD WATSONVILLE CA 95076 <i>Registry ID:</i> 110055771543	NW	0.01 / 77.16	17	28
3	FINDS/FRS	PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076 <i>Registry ID:</i> 110070583600	NW	0.01 / 77.16	17	29
3	FINDS/FRS	PACIFIC GAS AND ELECTRIC COMPANY	MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076 <i>Registry ID:</i> 110070803639	NW	0.01 / 77.16	17	29
3	HAZ GEN	GREEN VALLEY SUB	MINTO RD WATSONVILLE CA 000000000	NW	0.01 / 77.16	17	30
3	HAZ GEN	P G & E/GREEN VALLEY	MINTO RD E OF GREEN VALLEY RD WATSONVILLE CA	NW	0.01 / 77.16	17	30

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
			950760000				
3	RCRA NON GEN	PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	30
			<i>Handler ID Recycler Activity?:</i> CAC003019717 NO				
3	RCRA NON GEN	PACIFIC GAS AND ELECTRIC COMPANY	MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	33
			<i>Handler ID Recycler Activity?:</i> CAC003062897 NO				
3	RCRA NON GEN	PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	35
			<i>Handler ID Recycler Activity?:</i> CAC003079353 NO				
3	RCRA TSD	PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	17	37
			<i>Handler ID Recycler Activity?:</i> CAC003019717 NO				
4	GEOTRACKER	REGALADO BERRY FARM - REGALADO BERRY FARM (AW3134)	78 MINTO RD WATSONVILLE CA	W	0.05 / 288.09	-10	39
5	AST	ROY WILSON MAINTENANCE YARD	198 GRIMMER WATSONVILLE CA 95076	SSE	0.08 / 417.29	-17	40
5	CUPA SANTACRUZ	ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	-17	40
			<i>Facility ID:</i> FA0002216 <i>Status:</i> Active, Active, Active, Active, Active				
5	CUPA SANTACRUZ	SANTA CRUZ COUNTY PARKS DEPT	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	-17	40
			<i>Facility ID:</i> FA0002153 <i>Status:</i> Non Active, Non Active				
5	LUST	ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	-17	41
			<i>Global ID Status:</i> T0608700100				
5	SML SANTACRUZ	ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WAT CA	SSE	0.08 / 417.29	-17	65
6	CERS HAZ	Diamond Estates Pump Station	134 AGATE DR WATSONVILLE CA 95076	NNW	0.11 / 555.04	2	65
7	RCRA NON GEN	JUAN CORONADO	109 DICK PHELPS RD WATSONVILLE CA 95076	W	0.15 / 771.22	7	67

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<i>Handler ID Recycler Activity?:</i> CAC003054748 NO							
8	SML SANTACRUZ	MINTO ROAD APPLE ORCHARD	15 MINTO RD WAT CA	WNW	0.25 / 1,339.03	21	70
9	SML SANTACRUZ	PAJARO VALLEY USD TRANSP.	196 GRIMMER RD WAT CA	SSE	0.32 / 1,676.35	-21	70
10	LUST	BRAYCOVICH PROPERTY	118-A HOLOHAN RD WATSONVILLE CA 95076	SE	0.33 / 1,745.89	-31	70
<i>Global ID Status:</i> T0608700129							
11	SML SANTACRUZ	FURTADO PROPERTY	445 GREEN VALLEY RD WAT CA	W	0.37 / 1,949.65	10	91
12	LUST	FURTADO PROPERTY	445 GREEN VALLEY ROAD WATSONVILLE CA 95076	W	0.39 / 2,052.88	11	91
<i>Global ID Status:</i> T0608736986							
13	RCRA TSD	PLANT SCIENCES INC.	342 GREEN VALLEY RD WATSONVILLE CA 95076	WSW	0.43 / 2,259.84	-3	111
<i>Handler ID Recycler Activity?:</i> CAL000444768 YES							
14	SCH	Green Valley Road Alternative Education Facility	229 Green Valley Road Freedom CA 95019	SW	1.00 / 5,263.24	15	113
<i>Envirostor_ID:</i> 60000685 <i>Cleanup Status:</i> NO FURTHER ACTION AS OF 4/27/2009							

Executive Summary: Summary by Data Source

Standard

Federal

RCRA TSD - RCRA non-CORRACTS TSD Facilities

A search of the RCRA TSD database, dated Sep 1, 2025 has found that there are 2 RCRA TSD site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3
<i>Handler ID Recycler Activity?: CAC003019717 NO</i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PLANT SCIENCES INC.	342 GREEN VALLEY RD WATSONVILLE CA 95076	WSW	0.43 / 2,259.84	13
<i>Handler ID Recycler Activity?: CAL000444768 YES</i>				

RCRA NON GEN - RCRA Non-Generators

A search of the RCRA NON GEN database, dated Sep 1, 2025 has found that there are 4 RCRA NON GEN site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3
<i>Handler ID Recycler Activity?: CAC003079353 NO</i>				
PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3
<i>Handler ID Recycler Activity?: CAC003019717 NO</i>				
PACIFIC GAS AND ELECTRIC COMPANY	MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3
<i>Handler ID Recycler Activity?: CAC003062897 NO</i>				
JUAN CORONADO	109 DICK PHELPS RD WATSONVILLE CA 95076	W	0.15 / 771.22	7
<i>Handler ID Recycler Activity?: CAC003054748 NO</i>				

State

LUST - Leaking Underground Fuel Tank Reports

A search of the LUST database, dated Aug 11, 2025 has found that there are 3 LUST site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FURTADO PROPERTY	445 GREEN VALLEY ROAD WATSONVILLE CA 95076	W	0.39 / 2,052.88	12
<i>Global ID Status: T0608736986 </i>				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	5
<i>Global ID Status: T0608700100 </i>				
BRAYCOVICH PROPERTY	118-A HOLOHAN RD WATSONVILLE CA 95076	SE	0.33 / 1,745.89	10
<i>Global ID Status: T0608700129 </i>				

AST - Aboveground Storage Tanks

A search of the AST database, dated Aug 31, 2009 has found that there are 2 AST site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PG&E - GREEN VALLEY SUBSTATION	MINTO WATSONVILLE CA 95076	NW	0.01 / 77.16	3

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ROY WILSON MAINTENANCE YARD	198 GRIMMER WATSONVILLE CA 95076	SSE	0.08 / 417.29	5

DELISTED CTNK - Delisted California Environmental Reporting System (CERS) Tanks

A search of the DELISTED CTNK database, dated Aug 26, 2025 has found that there are 1 DELISTED CTNK site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3

County

SML SANTACRUZ - Santa Cruz County - Site Mitigation List

A search of the SML SANTACRUZ database, dated Dec 3, 2018 has found that there are 4 SML SANTACRUZ site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
MINTO ROAD APPLE ORCHARD	15 MINTO RD WAT CA	WNW	0.25 / 1,339.03	8

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
FURTADO PROPERTY	445 GREEN VALLEY RD WAT CA	W	0.37 / 1,949.65	11

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WAT CA	SSE	0.08 / 417.29	5
PAJARO VALLEY USD TRANSP.	196 GRIMMER RD WAT CA	SSE	0.32 / 1,676.35	9

CUPA SANTACRUZ - Santa Cruz County - CUPA Facility List

A search of the CUPA SANTACRUZ database, dated Jul 2, 2019 has found that there are 5 CUPA SANTACRUZ site(s) within approximately 0.25miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
JOHN LUKRICH	90 MINTO RD WATSONVILLE CA 95076	NW	0.00 / 0.00	1
	<i>Facility ID: FA0004234</i> <i>Status: Non Active, Non Active, Non Active, Non Active, Non Active</i>			
PG&E: Green Valley Substation	Minto Rd, Watsonville Watsonville CA 95076	NW	0.01 / 77.16	3
	<i>Facility ID: FA0003676</i> <i>Status: Active, Active, Active</i>			

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
T-Mobile West, LLC SF15112A	298 Minto Rd Watsonville CA 95076	E	0.01 / 61.29	2
	<i>Facility ID: FA0005880</i> <i>Status: Active, Active</i>			
ROY WILSON MAINTENANCE YARD	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	5
	<i>Facility ID: FA0002216</i> <i>Status: Active, Active, Active, Active, Active</i>			
SANTA CRUZ COUNTY PARKS DEPT	198 GRIMMER RD WATSONVILLE CA 95076	SSE	0.08 / 417.29	5
	<i>Facility ID: FA0002153</i> <i>Status: Non Active, Non Active</i>			

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Jul 1, 2025 has found that there are 4 FINDS/FRS site(s) within approximately 0.02miles

of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PACIFIC GAS AND ELECTRIC COMPANY	75 MINTO ROAD WATSONVILLE CA 95076 <i>Registry ID: 110070583600</i>	NW	0.01 / 77.16	3
PG&E: GREEN VALLEY SUBSTATION	MINTO ROAD WATSONVILLE CA 95076 <i>Registry ID: 110055771543</i>	NW	0.01 / 77.16	3
PACIFIC GAS AND ELECTRIC COMPANY	MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076 <i>Registry ID: 110070803639</i>	NW	0.01 / 77.16	3
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
T-MOBILE WEST CORPORATION SF15112A	298 MINTO RD WATSONVILLE CA 95076 <i>Registry ID: 110065811731</i>	E	0.01 / 61.29	2

State

SCH - School Property Evaluation Program Sites

A search of the SCH database, dated Jun 1, 2025 has found that there are 1 SCH site(s) within approximately 1.00miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
Green Valley Road Alternative Education Facility	229 Green Valley Road Freedom CA 95019 <i>Envirostor_ID: 60000685</i> <i>Cleanup Status: NO FURTHER ACTION AS OF 4/27/2009</i>	SW	1.00 / 5,263.24	14

HAZ GEN - Generators from Hazardous Waste Manifest Data

A search of the HAZ GEN database, dated Feb 20, 2025 has found that there are 2 HAZ GEN site(s) within approximately 0.02miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
P G & E/GREEN VALLEY	MINTO RD E OF GREEN VALLEY RD WATSONVILLE CA 950760000	NW	0.01 / 77.16	3
GREEN VALLEY SUB	MINTO RD WATSONVILLE CA 000000000	NW	0.01 / 77.16	3

CERS HAZ - California Environmental Reporting System (CERS) Hazardous Waste Sites

A search of the CERS HAZ database, dated Aug 25, 2025 has found that there are 2 CERS HAZ site(s) within approximately 0.12miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3
Diamond Estates Pump Station	134 AGATE DR WATSONVILLE CA 95076	NNW	0.11 / 555.04	6

DELISTED HAZ - Delisted Environmental Reporting System (CERS) Hazardous Waste Sites

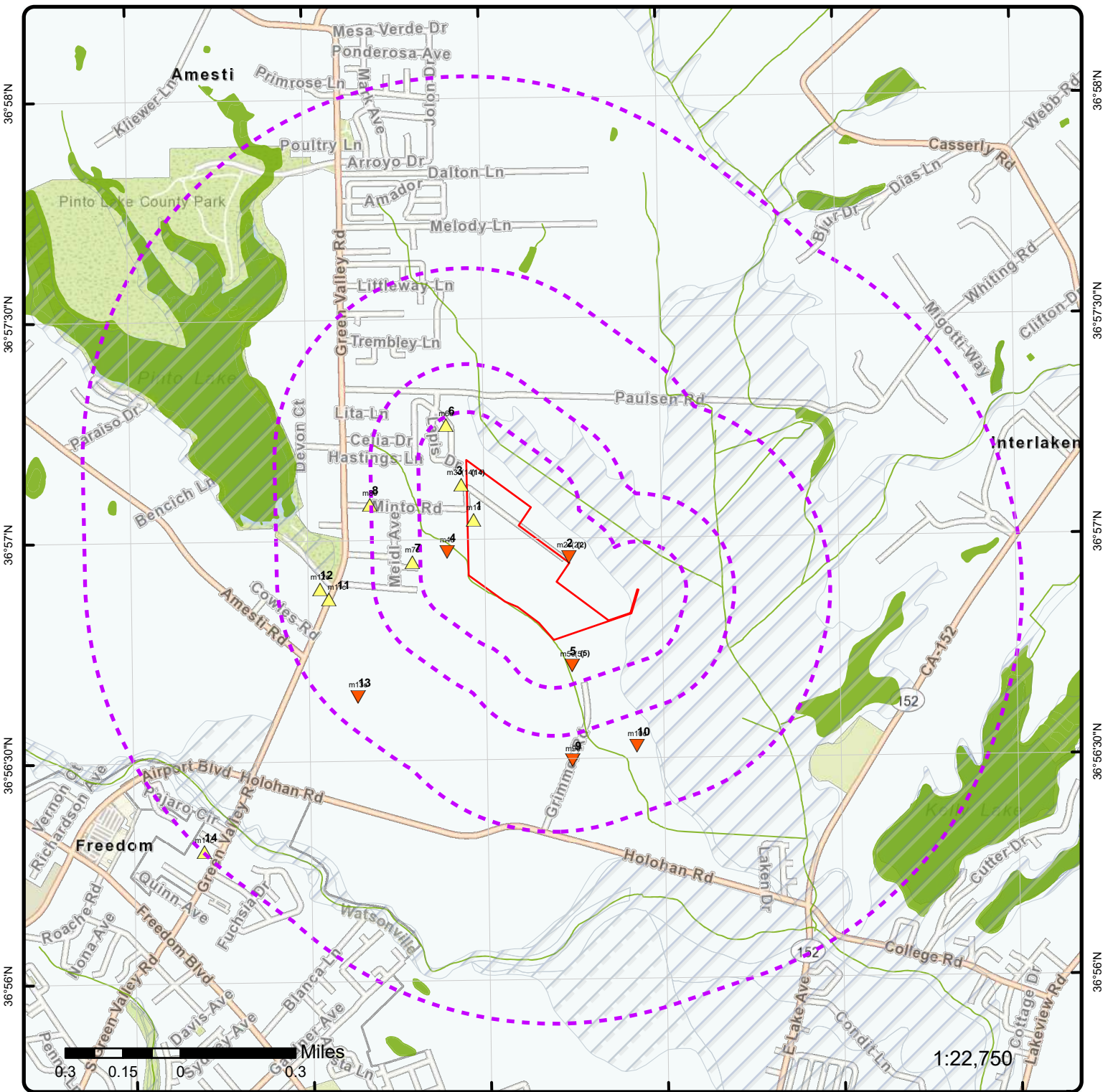
A search of the DELISTED HAZ database, dated Nov 29, 2018 has found that there are 1 DELISTED HAZ site(s) within approximately 0.50miles of the project property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
PG&E: Green Valley Substation	MINTO ROAD WATSONVILLE CA 95076	NW	0.01 / 77.16	3

GEOTRACKER - Sites in GeoTracker

A search of the GEOTRACKER database, dated Aug 11, 2025 has found that there are 1 GEOTRACKER site(s) within approximately 0.12miles of the project property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction</u>	<u>Distance (mi/ft)</u>	<u>Map Key</u>
REGALADO BERRY FARM - REGALADO BERRY FARM (AW3134)	78 MINTO RD WATSONVILLE CA	W	0.05 / 288.09	4

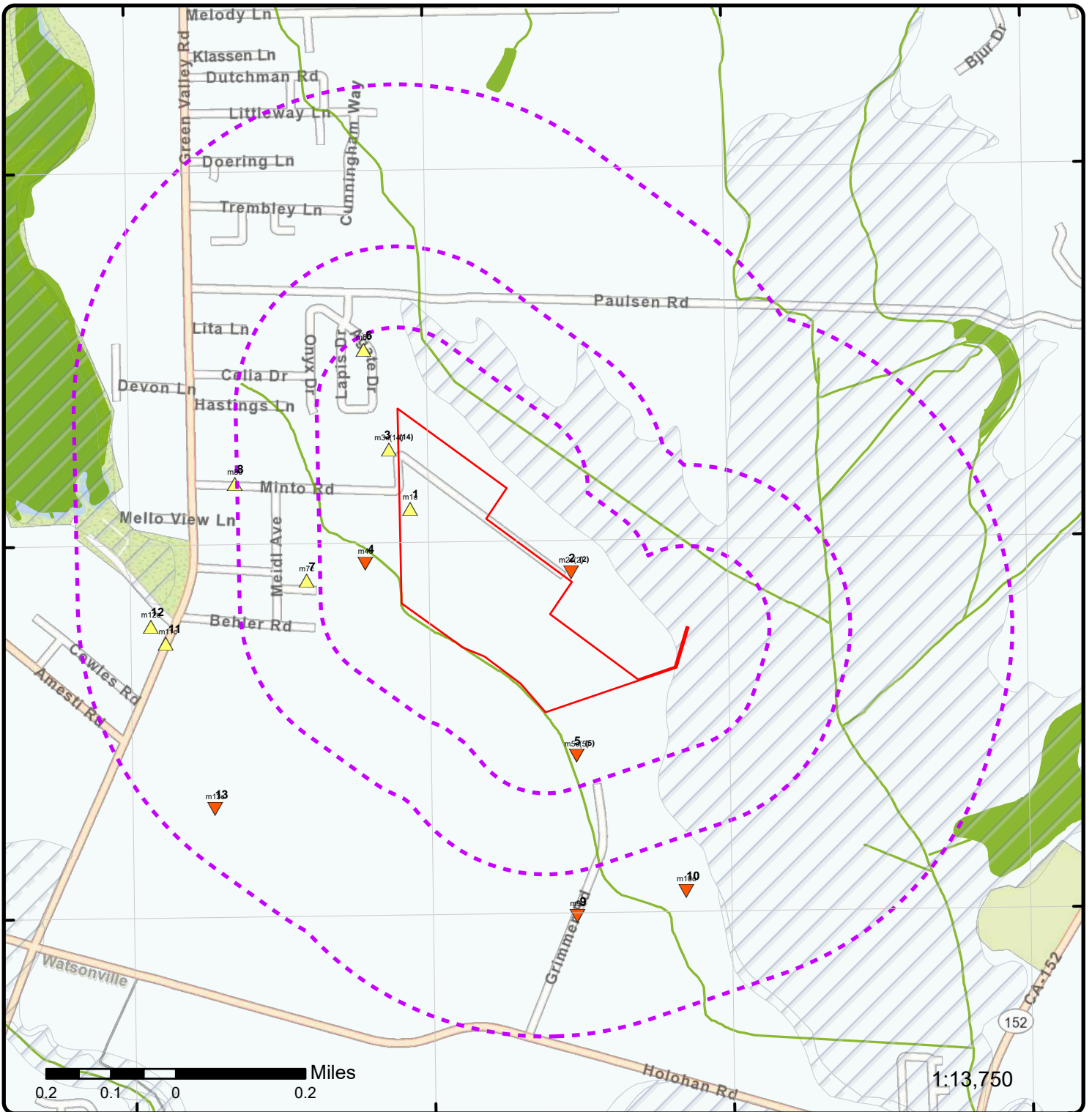


Map: 1.0 Mile Radius

Order Number: 25100700191
 Address: 90 Minto Road, Watsonville, CA



- Project Property
- Buffer Outline
- ▲ Sites with Higher Elevation
- ▲ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)



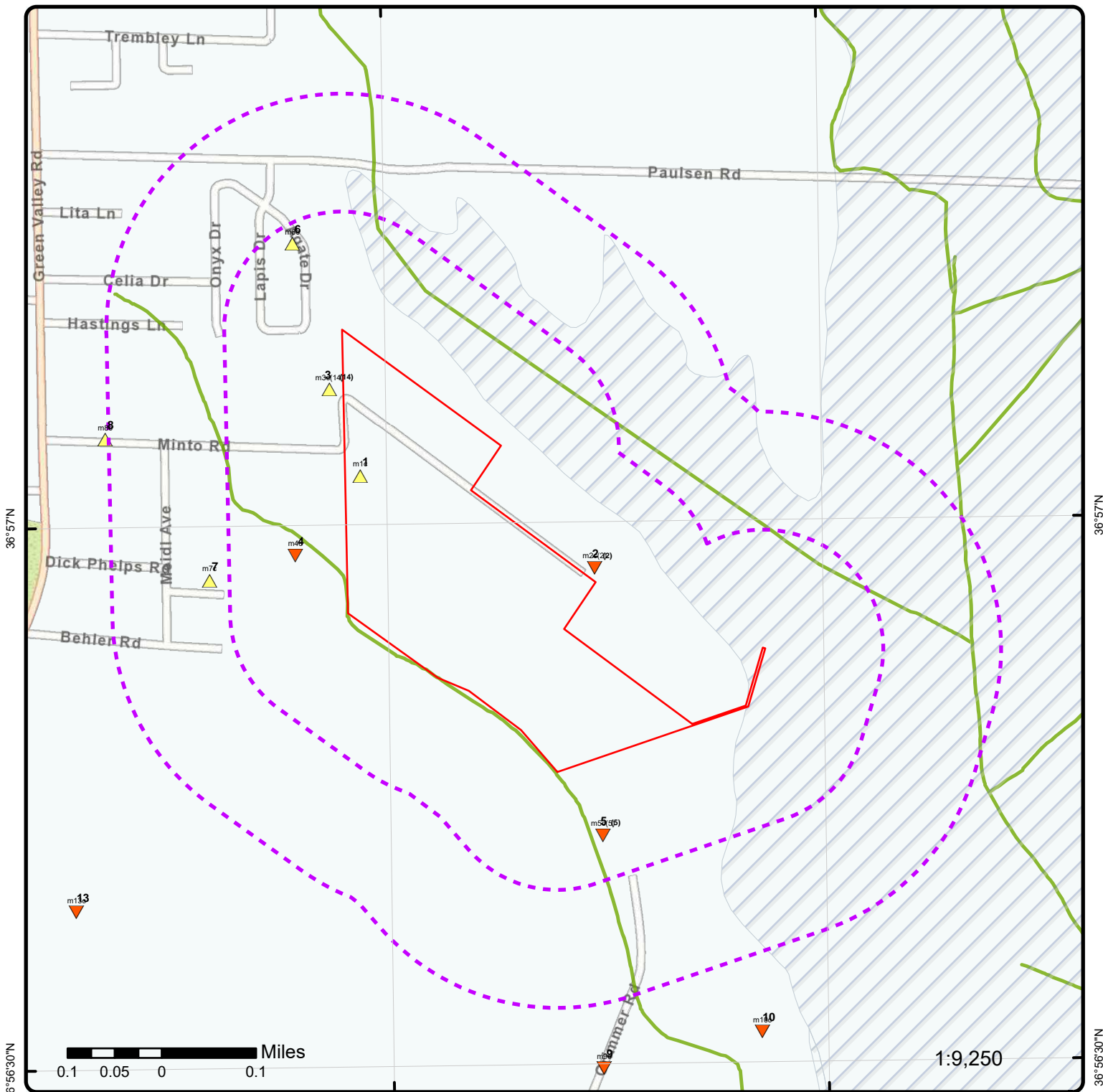
Map: 0.5 Mile Radius

Order Number: 25100700191

Address: 90 Minto Road, Watsonville, CA



- Project Property
- Buffer Outline
- ▲ Sites with Higher Elevation
- ▲ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)



36°57'N

36°57'N

36°56'30"N

36°56'30"N

Map: 0.25 Mile Radius

Order Number: 25100700191
Address: 90 Minto Road, Watsonville, CA



- Project Property
- Buffer Outline
- ▲ Sites with Higher Elevation
- ▲ Sites with Same Elevation
- ▼ Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

121°45'30"W

121°45'W

36°57'30"N

36°57'30"N

36°57'N

36°57'N

36°56'30"N

36°56'30"N



0.1 0.05 0 0.1 Miles

1:10,000

County of Santa Clara, Maxar

Aerial Year: 2024

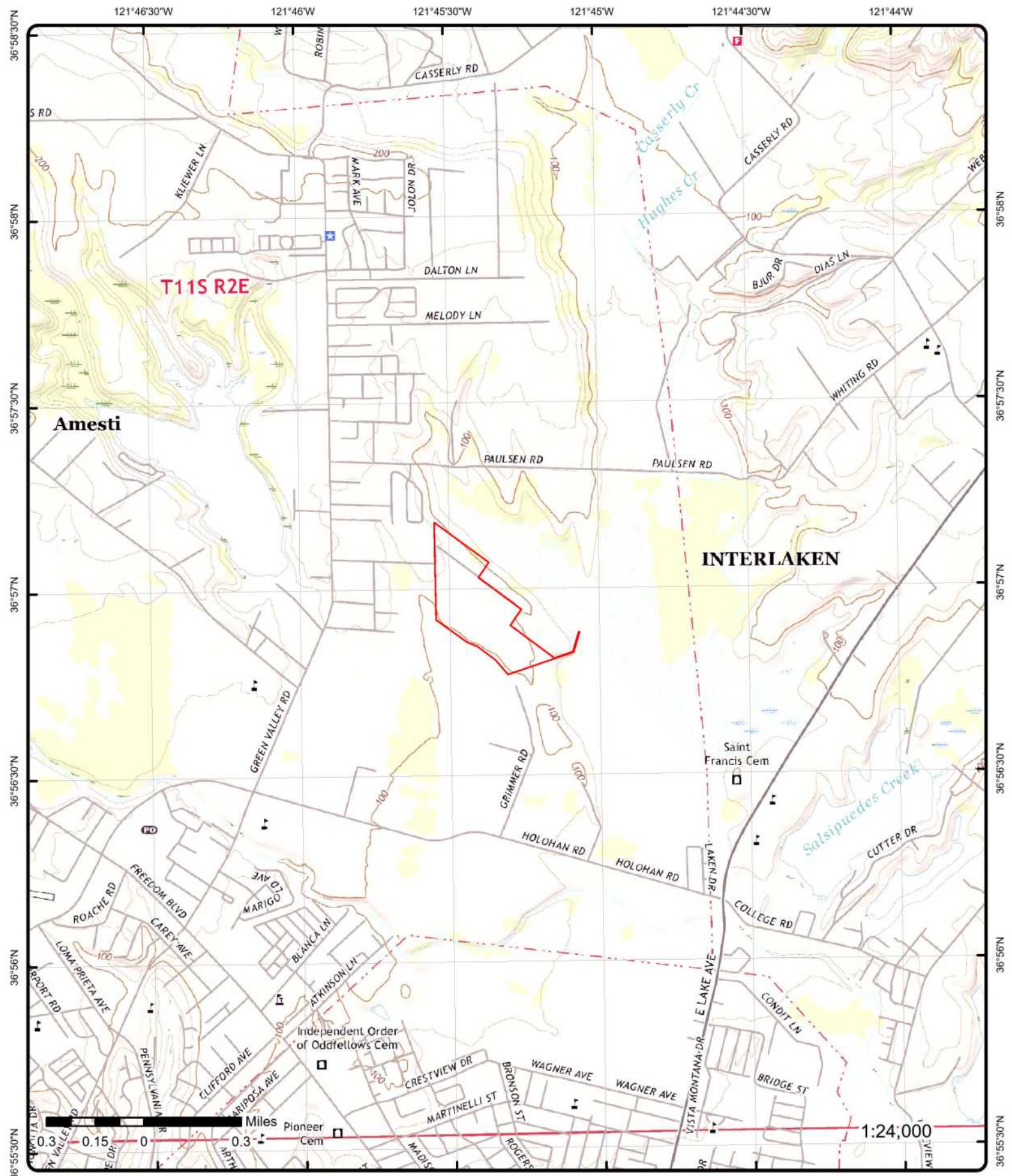
Order Number: 25100700191

Address: 90 Minto Road, Watsonville, CA



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Year: 2021

Order Number: 25100700191

Address: 90 Minto Road, CA



Quadrangle(s): Watsonville West CA, Watsonville East CA

© ERIS Information Inc.

Source: USGS Topographic Map

Detail Report

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 1	NW	0.00 / 0.00	121.91 / 12	JOHN LUKRICH 90 MINTO RD WATSONVILLE CA 95076	CUPA SANTACRUZ

Facility ID: FA0004234 **Latitude:** 36.949725
CERS ID: 10193593 **Longitude:** -121.757284

CUPA Facility Details (Last Updated 25 July 2017)

- Status:** Non Active
- Program Element Code:** 2202
- Program Element Desc:** HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

- Status:** Non Active
- Program Element Code:** 2119
- Program Element Desc:** STATE SURCHARGE (CUPA OVERSIGHT)

- Status:** Non Active
- Program Element Code:** 2113
- Program Element Desc:** HMMP STANDARD FORM QR 3

- Status:** Non Active
- Program Element Code:** 2121
- Program Element Desc:** STATE SURCHARGE (ELECTRONIC REPORTING)

- Status:** Non Active
- Program Element Code:** 2122
- Program Element Desc:** HMMP STANDARD FORM FILING FEE

<u>2</u>	1 of 2	E	0.01 / 61.29	103.73 / -6	T-Mobile West, LLC SF15112A 298 Minto Rd Watsonville CA 95076	CUPA SANTACRUZ
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Facility ID: FA0005880 **Latitude:** 36.94922
CERS ID: 10472029 **Longitude:** -121.75464

CUPA Active Facility Details

- Status:** Active
- Program:** HMMP SHORT FORM 1 HAZ CLASS

- Status:** Active
- Program:** HMMP SHORT FORM BASE FEE

<u>2</u>	2 of 2	E	0.01 / 61.29	103.73 / -6	T-MOBILE WEST CORPORATION SF15112A 298 MINTO RD WATSONVILLE CA 95076	FINDS/FRS
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Registry ID: 110065811731
FIPS Code:
HUC Code: 18060002
Site Type Name: STATIONARY
Location Description:
Supplemental Location:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Create Date:		13-OCT-15				
Update Date:						
Interest Types:		STATE MASTER				
SIC Codes:		4812				
SIC Code Descriptions:		RADIOTELEPHONE COMMUNICATIONS				
NAICS Codes:		517210				
NAICS Code Descriptions:						
Conveyor:		FRS-GEOCODE				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		14				
Census Block Code:		060871225002006				
EPA Region Code:		09				
County Name:		SANTA CRUZ				
US/Mexico Border Ind:						
Latitude:		36.94917				
Longitude:		-121.75447				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		ADDRESS MATCHING-HOUSE NUMBER				
Accuracy Value:		50				
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110065811731				
Program Acronyms:						
CA-ENVIROVIEW:66803						

3	1 of 14	NW	0.01 / 77.16	127.37 / 17	PG&E - GREEN VALLEY SUBSTATION MINTO WATSONVILLE CA 95076	AST
Total Capacity(Gal):	25,864				Owner Name:	PACIFIC GAS & ELECTRIC CO
CUPA:	Santa Cruz				County:	Santa Cruz

3	2 of 14	NW	0.01 / 77.16	127.37 / 17	PG&E: Green Valley Substation MINTO ROAD WATSONVILLE CA 95076	CERS HAZ
Latitude:	36.951328					
Longitude:	-121.764908					

Regulated Programs

EI ID:	10147189	EI Description:	Chemical Storage Facilities
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Evaluations

Eval Date:	09/28/2022
Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Santa Cruz County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval Notes:	

Permission to do the inspection was given by Dave Hendricks. No violations were observed at this time.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Date: 07/01/2024
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Permission to do the inspection was given by David Hendricks.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 11/24/2020
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

On site today to observe the storage of hazardous materials, training and record keeping. The site is kept clean and well managed, no leaks were observed from the equipment or The batteries. Training is provided yearly for employees. All paperwork and inspections are in order. No violations were observed here today.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 05/15/2018
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

On site today to observe the storage and management of hazardous materials, training and record keeping. No violations were observed today.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 09/28/2022
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Permission to do the inspection was given by Dave Hendricks; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/22/2021
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

On site today to observe the management of hazardous materials, training and record keeping. Site is clean and organized. Batteries are clean and dry. Training is given to employees yearly. All paperwork is kept up to date. No violations were observed here today.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 01/27/2016
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 07/01/2024
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Permission to do the inspection was given by David Hendricks.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/17/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Eval Date: 08/08/2019
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

On site today to observe the storage of batteries and/or mineral oil in electric transformers, and record keeping. All chemicals are stored properly with no visible leaks. No violations were observed here today.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 04/17/2014
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Document Preparer
Entity Name: David Hendricks
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Environmental Contact
Entity Name: David Hendricks
Entity Title:
Address: 111 Almaden Blvd.
City: San Jose
State: CA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Country: Zip Code: Phone:		95113				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		CUPA District Santa Cruz County Environmental Health				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Parent Corporation PG&E				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Operator Pacific Gas and Electric Company				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Facility Mailing Address Mailing Address PO Box 7640 San Francisco CA				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Legal Owner Pacific Gas and Electric Company PO Box 7640 San Francisco CA				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		United States 94120 (415) 973-7000				
Affil Type Desc: Entity Name: Entity Title: Address: City: State: Country: Zip Code: Phone:		Identification Signer Larry Jeffris Senior Manager				

3

3 of 14

NW

0.01 /
77.16

127.37 /
17

PG&E: Green Valley Substation
Minto Rd, Watsonville
Watsonville CA 95076

CUPA
SANTACRUZ

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Facility ID:	FA0003676				Latitude:	36.9519398622
CERS ID:	10147189				Longitude:	-121.7602375465

CUPA Active Facility Details

Status:	Active
Program:	HMMP STANDARD FORM QR 2
Status:	Active
Program:	HMMP STANDARD FORM FILING FEE
Status:	Active
Program:	HMMP STANDARD FORM QR 6

3	4 of 14	NW	0.01 / 77.16	127.37 / 17	PG&E: Green Valley Substation MINTO ROAD WATSONVILLE CA 95076	DELISTED CTNK
Site ID:	143303			Latitude:	36.951328	
County:				Longitude:	-121.764908	
Site ID:						
Latitude (Web):						
Tank Type:						
Longitude (Web):						
Original Source:	CTNK					
Record Date:	28-OCT-2024					

3	5 of 14	NW	0.01 / 77.16	127.37 / 17	PG&E: Green Valley Substation MINTO ROAD WATSONVILLE CA 95076	DELISTED HAZ
Siteid:	143303					
Latitude:	36.951328					
Longitude:	-121.764908					
Original Source:	HAZ					
Record Date:	09-JUL-2018					

3	6 of 14	NW	0.01 / 77.16	127.37 / 17	PG&E: GREEN VALLEY SUBSTATION MINTO ROAD WATSONVILLE CA 95076	FINDS/FRS
Registry ID:	110055771543					
FIPS Code:	27					
HUC Code:	18060002					
Site Type Name:	STATIONARY					
Location Description:						
Supplemental Location:						
Create Date:	15-SEP-13					
Update Date:	14-OCT-15					
Interest Types:	STATE MASTER					
SIC Codes:	4911					
SIC Code Descriptions:	ELECTRIC SERVICES					
NAICS Codes:	221122					
NAICS Code Descriptions:	ELECTRIC POWER DISTRIBUTION.					
Conveyor:	FRS-GEOCODE					
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:	14					
Census Block Code:	060871225002006					
EPA Region Code:	09					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
County Name:		MONTEREY				
US/Mexico Border Ind:						
Latitude:		36.95194				
Longitude:		-121.75899				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		ADDRESS MATCHING-HOUSE NUMBER				
Accuracy Value:		50				
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110055771543				
Program Acronyms:						
CA-CERS:10147189, CA-ENVIROVIEW:143303						

3	7 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY 75 MINTO ROAD WATSONVILLE CA 95076	FINDS/FRS
Registry ID:		110070583600				
FIPS Code:		06087				
HUC Code:		18060002				
Site Type Name:		STATIONARY				
Location Description:						
Supplemental Location:						
Create Date:		20-AUG-19				
Update Date:						
Interest Types:		OTHER HAZARDOUS WASTE ACTIVITIES, UNSPECIFIED UNIVERSE				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:		221121				
NAICS Code Descriptions:		ELECTRIC BULK POWER TRANSMISSION AND CONTROL.				
Conveyor:		RCRAINFO				
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:		14				
Census Block Code:		060871225002006				
EPA Region Code:		09				
County Name:		SANTA CRUZ				
US/Mexico Border Ind:						
Latitude:		36.951292				
Longitude:		-121.761188				
Reference Point:		ENTRANCE POINT OF A FACILITY OR STATION				
Coord Collection Method:		GDT-ADDRESS MATCHING (GEOCODING)				
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070583600				
Program Acronyms:						
RCRAINFO:CAC003019717, RCRAINFO:CAC003079353						

3	8 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076	FINDS/FRS
Registry ID:		110070803639				
FIPS Code:		06087				
HUC Code:						
Site Type Name:		STATIONARY				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Location Description:						
Supplemental Location:						
Create Date:		10-JUN-20				
Update Date:						
Interest Types:		UNSPECIFIED UNIVERSE				
SIC Codes:						
SIC Code Descriptions:						
NAICS Codes:		221121				
NAICS Code Descriptions:		ELECTRIC BULK POWER TRANSMISSION AND CONTROL.				
Conveyor:						
Federal Facility Code:						
Federal Agency Name:						
Tribal Land Code:						
Tribal Land Name:						
Congressional Dist No:						
Census Block Code:						
EPA Region Code:		09				
County Name:		SANTA CRUZ				
US/Mexico Border Ind:						
Latitude:						
Longitude:						
Reference Point:						
Coord Collection Method:						
Accuracy Value:						
Datum:		NAD83				
Source:						
Facility Detail Rprt URL:		https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070803639				
Program Acronyms:						
RCRAINFO:CAC003062897						

<u>3</u>	9 of 14	NW	0.01 / 77.16	127.37 / 17	GREEN VALLEY SUB MINTO RD WATSONVILLE CA 00000000	HAZ GEN
EPA ID:	CAC000950256				Facility County: 44	
Address 2:					County:	
Details DTSC HWTS:	The Department of Toxic Substances Control (DTSC) makes available a Waste Code Matrix showing each Waste Code, its description, and annual amounts in its Hazardous Waste Tracking System: https://hwts.dtsc.ca.gov/search					
Handler Profile URL:	https://hwts.dtsc.ca.gov/facility/CAC000950256					

<u>3</u>	10 of 14	NW	0.01 / 77.16	127.37 / 17	P G & E/GREEN VALLEY MINTO RD E OF GREEN VALLEY RD WATSONVILLE CA 950760000	HAZ GEN
EPA ID:	CAC000725784				Facility County: 44	
Address 2:					County: Santa Cruz	
Details DTSC HWTS:	The Department of Toxic Substances Control (DTSC) makes available a Waste Code Matrix showing each Waste Code, its description, and annual amounts in its Hazardous Waste Tracking System: https://hwts.dtsc.ca.gov/search					
Handler Profile URL:	https://hwts.dtsc.ca.gov/facility/CAC000725784					

<u>3</u>	11 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY 75 MINTO ROAD WATSONVILLE CA 95076	RCRA NON GEN
Handler ID:	CAC003019717					
Generator Status:	N					
Recycler Activity?:	NO					
Recycler Activity Note:	This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.					

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	I	NAIC 1:	221121
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20190613	NAIC 4:	
Active Site:	H----	State:	CA
Land Type:		Location Latitude:	36.951292
In Handler Univ:	Y	Location Longitude:	-121.761188
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	09		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CA		
State Waste Generator:	2		
Short Term Generator:	N		
Uni Waste:	Y		
Universal Waste Dest Facility:	Y		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwrk ID:	-----		
Perm Prog:	-----		
Pcwrkld:	-----		
Closwrkld:	-----		
GPRA Ca:	N		
Cawrkld:	N		
Subjca Tsd Discretion:	N		
NCAPS:	N		
EC Indicator:	N		
Ca725 Indicator:	N		
Ca750 Indicator:	N		
Operating Tsdf:	-----		
Full Enforcement:	-----		
Snc:	N		
Unaddressed Snc:	N		
Addressed Snc:	N		
Snc With Comp Sched:	N		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Fa Required: -----
Hhandler Last Change: 20190627
Recognized Trader Importer: N
Recognized Trader Exporter: N
Slab Importer: N
Slab Exporter: N
Manifest Broker: N
Subpart P: N
Contact Language: EN
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Location Street No:
Location Street1: 75 MINTO ROAD
Location Street2:
Location City: WATSONVILLE
Location State: CA
Location Zip: 95076
Location County Code: CA087
Location County Name: SANTA CRUZ
Location Country: US
Contact Name: MARC MOROLLA
Contact Street No:
Contact Street1: 2180 HARRISON STREET, ROOM 330
Contact Street2:
Contact City: SAN FRANCISCO
Contact State: CA
Contact Zip: 94110
Contact Country:
Contact Phone & Ext: 415-463-0708
Contact Fax:
Contact Email Address: MARC.MOROLLA@PGE.COM
Contact Title:
Owner Name: PACIFIC GAS AND ELECTRIC COMPANY
Owner Type: O
Owner Seq: 1
Operator Name: MARC MOROLLA
Operator Type: O
Operator Seq: 2
Public Notes:

Contact DTSC for information.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20190613
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Source Type: Implementer
TSD Activity: Y

Owner/Operator Details

Owner/Operator Ind: Current Owner	Street No:
Type: Other	Street1: PO BOX 7640
Name: PACIFIC GAS AND ELECTRIC COMPANY	Street2:
Dt Became Current:	City: SAN FRANCISCO
Dt Ended Current:	State: CA
Phone: 415-463-0708	Country:
Source Type: Implementer	Zip: 94120
Owner/Operator Ind: Current Operator	Street No:
Type: Other	Street1: 2180 HARRISON STREET, ROOM 330
Name: MARC MOROLLA	Street2:
Dt Became Current:	City: SAN FRANCISCO
Dt Ended Current:	State: CA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phone: Source Type:	415-463-0708 Implementer				Country: Zip: 94110	

<u>3</u>	12 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY MINTO ROAD E/O OF GREEN VALLEY ROAD WATSONVILLE CA 95076	RCRA NON GEN
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Handler ID: CAC003062897
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	I	NAIC 1:	221121
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20200409	NAIC 4:	
Active Site:	----	State:	CA
Land Type:		Location Latitude:	
In Handler Univ:	N	Location Longitude:	
In A Universe:	N	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	09		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CA		
State Waste Generator:	2		
Short Term Generator:	N		
Uni Waste:	N		
Universal Waste Dest Facility:	N		
Federal Universal Waste:	N		
As Federally Regulated Tsdf:	-----		
As Converter Tsdf:	-----		
As State Regulated Tsdf:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwrk ID:	-----		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Perm Prog:		-----				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		N				
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsd:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20200424				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Location Street No:						
Location Street1:		MINTO ROAD E/O OF GREEN VALLEY ROAD				
Location Street2:						
Location City:		WATSONVILLE				
Location State:		CA				
Location Zip:		95076				
Location County Code:		CA087				
Location County Name:		SANTA CRUZ				
Location Country:		US				
Contact Name:		MARC MOROLLA				
Contact Street No:						
Contact Street1:		2180 HARRISON STREET, ROOM 330				
Contact Street2:						
Contact City:		SAN FRANCISCO				
Contact State:		CA				
Contact Zip:		94110				
Contact Country:						
Contact Phone & Ext:		415-463-0708				
Contact Fax:						
Contact Email Address:		MIMR@PGE.COM				
Contact Title:						
Owner Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Owner Type:		O				
Owner Seq:		1				
Operator Name:		MARC MOROLLA				
Operator Type:		O				
Operator Seq:		2				
Public Notes:						

Contact DTSC for information.

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	20200409
Handler Name:	PACIFIC GAS AND ELECTRIC COMPANY
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer
TSD Activity:	N

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Owner/Operator Details

Owner/Operator Ind: Current Owner
Type: Other
Name: PACIFIC GAS AND ELECTRIC COMPANY
Dt Became Current:
Dt Ended Current:
Phone: 415-463-0708
Source Type: Implementer

Street No:
Street1: PO BOX 7640
Street2:
City: SAN FRANCISCO
State: CA
Country:
Zip: 94120

Owner/Operator Ind: Current Operator
Type: Other
Name: MARC MOROLLA
Dt Became Current:
Dt Ended Current:
Phone: 415-463-0708
Source Type: Implementer

Street No:
Street1: 2180 HARRISON STREET, ROOM 330
Street2:
City: SAN FRANCISCO
State: CA
Country:
Zip: 94110

3	13 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY 75 MINTO ROAD WATSONVILLE CA 95076	RCRA NON GEN
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Handler ID: CAC003079353
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	I	NAIC 1:	221121
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20200814	NAIC 4:	
Active Site:	----	State:	CA
Land Type:		Location Latitude:	36.951249
In Handler Univ:	N	Location Longitude:	-121.760185
In A Universe:	N	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	09		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CA		
State Waste Generator:	2		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Short Term Generator:		N				
Uni Waste:		N				
Universal Waste Dest Facility:		N				
Federal Universal Waste:		N				
As Federally Regulated Tsdf:		-----				
As Converter Tsdf:		-----				
As State Regulated Tsdf:		-----				
As State Regulated Handler:		---				
Federal Indicator:		---				
Hsm:		N				
Subpart K:		----				
GPRA Permit:		N				
GPRA Renewal:		N				
Permit Renewal Wrkld:		-----				
Permrk ID:		-----				
Perm Prog:		-----				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		N				
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsdf:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20200814				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Location Street No:						
Location Street1:		75 MINTO ROAD				
Location Street2:						
Location City:		WATSONVILLE				
Location State:		CA				
Location Zip:		95076				
Location County Code:		CA087				
Location County Name:		SANTA CRUZ				
Location Country:		US				
Contact Name:		MARC MOROLLA				
Contact Street No:						
Contact Street1:		2180 HARRISON STREET, ROOM 330				
Contact Street2:						
Contact City:		SAN FRANCISCO				
Contact State:		CA				
Contact Zip:		94110				
Contact Country:						
Contact Phone & Ext:		415-463-0708				
Contact Fax:						
Contact Email Address:		MARC.MOROLLA@PGE.COM				
Contact Title:						
Owner Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Owner Type:		O				
Owner Seq:		1				
Operator Name:		MARC MOROLLA				
Operator Type:		O				
Operator Seq:		2				
Public Notes:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Contact DTSC for information.

Hazardous Waste Handler Details

Seq No: 1
 Receive Date: 20200814
 Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
 Fed Waste Generator: N
 Generator Code Description: Not a Generator, Verified
 Source Type: Implementer
 TSD Activity: N

Owner/Operator Details

Owner/Operator Ind: Current Owner
 Type: Other
 Name: PACIFIC GAS AND ELECTRIC COMPANY
 Dt Became Current:
 Dt Ended Current:
 Phone: 415-463-0708
 Source Type: Implementer

Street No:
 Street1: PO BOX 7640
 Street2:
 City: SAN FRANCISCO
 State: CA
 Country:
 Zip: 94120

Owner/Operator Ind: Current Operator
 Type: Other
 Name: MARC MOROLLA
 Dt Became Current:
 Dt Ended Current:
 Phone: 415-463-0708
 Source Type: Implementer

Street No:
 Street1: 2180 HARRISON STREET, ROOM 330
 Street2:
 City: SAN FRANCISCO
 State: CA
 Country:
 Zip: 94110

3	14 of 14	NW	0.01 / 77.16	127.37 / 17	PACIFIC GAS AND ELECTRIC COMPANY 75 MINTO ROAD WATSONVILLE CA 95076	RCRA TSD
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Handler ID: CAC003019717
 Generator Status: N
 Recycler Activity?: NO
 Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	No	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Source Type:	1				NAIC 1: 221121	
Seq No:	1				NAIC 2:	
Non Notifier:					NAIC 3:	
Receive Date:	20190613				NAIC 4:	
Active Site:	H----				State:	CA
Land Type:					Location Latitude:	36.951292
In Handler Univ:	Y				Location Longitude:	-121.761188
In A Universe:	Y				Loc GIS Primary:	N
Gen Status:	N				Loc GIS Origin:	AG
Report Cycle:					State District Owner:	
Accessibility:					State District:	
Region:	09					
Fed Waste Gen Owner:		HQ				
State Waste Generator Owner:		CA				
State Waste Generator:		2				
Short Term Generator:		N				
Uni Waste:		Y				
Universal Waste Dest Facility:		Y				
Federal Universal Waste:		N				
As Federally Regulated Tsd:		-----				
As Converter Tsd:		-----				
As State Regulated Tsd:		-----				
As State Regulated Handler:		---				
Federal Indicator:		---				
Hsm:		N				
Subpart K:		----				
GPRA Permit:		N				
GPRA Renewal:		N				
Permit Renewal Wrkld:		-----				
Permwrk ID:		-----				
Perm Prog:		-----				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		N				
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsd:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		----				
Hhandler Last Change:	20190627					
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Location Street No:						
Location Street1:		75 MINTO ROAD				
Location Street2:						
Location City:		WATSONVILLE				
Location State:		CA				
Location Zip:		95076				
Location County Code:		CA087				
Location County Name:		SANTA CRUZ				
Location Country:		US				
Contact Name:		MARC MOROLLA				
Contact Street No:						
Contact Street1:		2180 HARRISON STREET, ROOM 330				
Contact Street2:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Contact City:		SAN FRANCISCO				
Contact State:		CA				
Contact Zip:		94110				
Contact Country:						
Contact Phone & Ext:		415-463-0708				
Contact Fax:						
Contact Email Address:		MARC.MOROLLA@PGE.COM				
Contact Title:						
Owner Name:		PACIFIC GAS AND ELECTRIC COMPANY				
Owner Type:		O				
Owner Seq:		1				
Operator Name:		MARC MOROLLA				
Operator Type:		O				
Operator Seq:		2				
Public Notes:						

Contact DTSC for information.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20190613
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Tsd Activity: Y
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street1:	2180 HARRISON STREET, ROOM 330
Name:	MARC MOROLLA	Street2:	
Dt Became Current:		City:	SAN FRANCISCO
Dt Ended Current:		State:	CA
Phone:	415-463-0708	Country:	
Source Type:	Implementer	Zip:	94110
Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street1:	PO BOX 7640
Name:	PACIFIC GAS AND ELECTRIC COMPANY	Street2:	
Dt Became Current:		City:	SAN FRANCISCO
Dt Ended Current:		State:	CA
Phone:	415-463-0708	Country:	
Source Type:	Implementer	Zip:	94120

4	1 of 1	W	0.05 / 288.09	99.88 / -10	REGALADO BERRY FARM - REGALADO BERRY FARM (AW3134) 78 MINTO RD WATSONVILLE CA	GEOTRACKER
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Global ID:	AGL020007595	Case Type (DL):	
Site Fac Type(SRCH):	IRRIGATED LANDS REGULATORY PROGRAM	RWQCB Region (DL):	
Status (SRCH):	TERMINATED	Census Tract (SRCH):	6087122500
Status (DL):		Latitude (DL):	
Status Date (DL):		Longitude (DL):	
Cleanup Status:		State (DL):	
Site Facility Name (SRCH):	REGALADO BERRY FARM - REGALADO BERRY FARM (AW3134)		
Address (SRCH):	78 MINTO RD		
City (SRCH):	WATSONVILLE		
Zip (SRCH):			
County (SRCH):	SANTA CRUZ		
Site Facility Type:			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Site Facility Name:

Address:
City:
Zip:
County:
Street No (DL):
Business Name (DL):
Street Name (DL):
City (DL):
Zip (DL):
County (DL):
Data Source:

GeoTracker Search Results (SRCH)

5	1 of 5	SSE	0.08 / 417.29	92.84 / -17	ROY WILSON MAINTENANCE YARD 198 GRIMMER WATSONVILLE CA 95076	AST
Total Capacity(Gal):	14,000				Owner Name: COUNTY OF SANTA CRUZ - PW	
CUPA:	Santa Cruz				County: Santa Cruz	

5	2 of 5	SSE	0.08 / 417.29	92.84 / -17	ROY WILSON MAINTENANCE YARD 198 GRIMMER RD WATSONVILLE CA 95076	CUPA SANTACRUZ
Facility ID:	FA0002216			Latitude:	36.94571	
CERS ID:	10192378			Longitude:	-121.75293	

CUPA Active Facility Details

Status: Active
Program: HMMP STANDARD FORM QR 2

Status: Active
Program: HMMP STANDARD FORM FILING FEE

Status: Active
Program: ABOVEGROUND PETROLEUM STORAGE-SPCC FACILITY

Status: Active
Program: HMMP STANDARD FORM QR 6

Status: Active
Program: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

5	3 of 5	SSE	0.08 / 417.29	92.84 / -17	SANTA CRUZ COUNTY PARKS DEPT 198 GRIMMER RD WATSONVILLE CA 95076	CUPA SANTACRUZ
Facility ID:	FA0002153			Latitude:	36.945711	
CERS ID:				Longitude:	-121.752969	

CUPA Facility Details (Last Updated 25 July 2017)

Status: Non Active
Program Element Code: 2108
Program Element Desc: HMMP SHORT FORM BASE FEE

Status: Non Active
Program Element Code: 2102
Program Element Desc: HMMP SHORT FORM 2 HAZ CLASSES

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>5</u>	4 of 5	SSE	0.08 / 417.29	92.84 / -17	ROY WILSON MAINTENANCE YARD 198 GRIMMER RD WATSONVILLE CA 95076	LUST

Global ID: T0608700100
Site Facility Type: LUST CLEANUP SITE
Site Fac Type (SRCH): LUST CLEANUP SITE
Status:
Status (SRCH): OPEN - VERIFICATION MONITORING
Status (DL): Open - Verification Monitoring
Status Date (DL): 9/11/2014
Cleanup Status: OPEN - VERIFICATION MONITORING
Site Facility Name (SRCH): ROY WILSON MAINTENANCE YARD
Address (SRCH): 198 GRIMMER RD
City (SRCH): WATSONVILLE
Zip (SRCH): 95076
County (SRCH): SANTA CRUZ
Street No (DL): 198
Street Name (DL): GRIMMER RD
City (DL): WATSONVILLE
Zip (DL): 95076
County (DL): Santa Cruz
State (DL): CA
Business Name (DL): ROY WILSON MAINTENANCE YARD
Site Facility Name: ROY WILSON MAINTENANCE YARD
Address : 198 GRIMMER RD
City : WATSONVILLE
Zip : 95076
County : SANTA CRUZ
Report Source: LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download; LUST Cleanup Sites from GeoTracker Search

GeoTracker Sites Data Download - Site Details

CUF Case:
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Case Worker: DRK
Local Agency:
RB Case No: 2503
Local Case No:
File Location: Local Agency
Potential COC: Benzene, Diesel, Ethylbenzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, Naphthalene, Total Petroleum Hydrocarbons (TPH)
Potential Media of Concern: Indoor Air, Other Groundwater (uses other than drinking water), Sediments, Soil, Soil Vapor, Under Investigation
Begin Date: 3/25/1989
How Discovered: Inventory Control
How Discovered Description: Inventory control
Stop Method: Close and Remove Tank
Stop Description: UST system removed
Calwater Watershed Name: Pajaro River - Watsonville (305.10)
DWR GW Subbasin Name: Corralitos - Pajaro Valley (3-002.01)
Disadvantaged Community:
CalEnvScreen Score:
Coordinate Source: Google Map Move
Discharge Cause: Physc / Mech Damage
Discharge Source: Tank
EPA Region: 9
Leak Reported Dt: 1994-01-01 00:00:00
Military DoD Site: No
No Further Action Dt:
Qty Rlsd Gallons:
Facility Project Sub Type:
Calenviroscreen 3 Score: 46-50%
Calenviroscreen 4 Score: 50-55%
Claim No: 11770

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Claim Status:	Eligible (Not Yet Funded)					
A2022 Assembly District:	29					
A2022 Congressional District:	18					
A2022 Senate District:	17					
Site History:						

The report by the consultant dated 06/12/2014 appears to adequately characterize the site conditions and indicates the site does not meet the criteria of the Low Threat Closure Policy for a number of reasons including the site is not located within the area of a public water system, the site groundwater criteria do not meet the class one through four criteria of the Groundwater-Specific Criteria, and the soil vapor concentrations are above LTCP criteria at SV-4 and SV-7. The report indicates the elevated soil vapor concentrations are related to elevated chemical concentrations in groundwater. The consultant indicates based on their evaluation that monitored natural attenuation is recommended as the groundwater remedy and that other remedial alternatives were found to not be viable options. The SCCEHS concurred with this recommendation in a letter dated 09/10/2014 and requires semi-annual monitoring of groundwater in accordance with MRP No. 99-052 (revised 08/29/2011) as well as updated assessments of the site status relative to meeting the criteria of the LTCP in the semi-annual monitoring reports. The Site is currently a vehicle and equipment maintenance and storage yard operated by the Santa Cruz County DPW. The maintenance and storage yard occupies three buildings and adjacent paved areas in the southern portion of the Site. The Pajaro Valley Unified School District leases the northern portion of the Site as a yard for school buses. School buses are parked on-Site and fueled using two above ground storage tanks. Additionally, two buildings in the northwest portion of the Site are used for bus maintenance. During the day, bus drivers park personal vehicles in an unpaved area in the northeast portion of the Site. The northeast portion of the Site is currently undeveloped, but has previously, been used for soil stockpiling and additional parking. The areas surrounding the Site are used for agricultural October 1993 - Santa Cruz County Dept. of Public Works commissioned the removal of a 12,000-gallon UST. June 1995 - Santa Cruz County Dept. of Public Works commissioned the removal of a 8,000-gallon UST and one 6,000-gallon UST. The three USTs historically contained both diesel and gasoline. Evidence of releases was observed at each UST location at the time of removal. Visually impacted soil was removed by excavation. November 1995 - Terratech advanced six soil borings at the site. December 1995 - Installation of monitoring wells MW-, MW-2, and MW-3. Free product was observed during the drilling of MW-3. Highest concentration of BTEX and TPHg detected at MW-3. April 1996 - RB directed SCCDPW to implement a monitoring and reporting program. August 1997 - SCCDPW commissioned the installation of three additional monitoring wells MW-4, MW-5, and MW-6. December 1998 - Two soil borings GW-1 and GW-2 were advanced 36 to 40 feet bgs approximately 250 feet east of the former UST locations. No indication of soil contamination so no soil samples were collected. Trace amount of xylenes was detected in GW samples, but other petroleum HCs were not detected. 3/25/99 - RB approved natural attenuation as the remedial action for the site an further added that "analysis of soil and groundwater from GW-1 and GW-2 sufficiently demonstrates the release has not migrated beyond 250 feet eastward." September and October 1999 - MTBE and 1,2-DCA were detected in the onsite water supply well PVWMA #1390. Video logging of the well documented breaks in the casing and inflowing water at a depth of 50' bgs. the well was destroyed and a replacement well installed on November 15, 1999.

GeoTracker Sites Data Download - Regulatory Contacts

Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	DILLON KASS
Organization Name:	CENTRAL COAST RWQCB (REGION 3)
Address:	895 Aerovista Place, Suite 101
City:	SAN LUIS OBISPO
Email:	dillon.kass@waterboards.ca.gov
Phone No:	8055493879

GeoTracker Sites Data Download - Status History

Status:	Open - Verification Monitoring
Status Date:	9/11/2014
Status:	Open - Site Assessment
Status Date:	8/1/2013
Status:	Open - Verification Monitoring
Status Date:	3/25/1999
Status:	Open - Remediation
Status Date:	1/1/1994
Status:	Open - Case Begin Date
Status Date:	3/25/1989

GeoTracker Search - Regulatory Profile

Site Facility Name:	ROY WILSON MAINTENANCE YARD
Site Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - VERIFICATION MONITORING
Address:	198 GRIMMER RD

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
City:		WATSONVILLE				
Zip:		95076				
County:		SANTA CRUZ				
Report Link:		https://geotracker.waterboards.ca.gov/profile_report?global_id=T0608700100				
Cleanup Status Detail:		OPEN - VERIFICATION MONITORING AS OF 9/11/2014				
Project Status:						
Cleanup History Link:		https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608700100&tabname=regulatoryhistory				
Potential COC:		BENZENE, DIESEL, ETHYLBENZENE, GASOLINE, MTBE / TBA / OTHER FUEL OXYGENATES, NAPHTHALENE, TOTAL PETROLEUM HYDROCARBONS (TPH)				
Potential Media of Concern:		INDOOR AIR, OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER), SEDIMENTS, SOIL, SOIL VAPOR, UNDER INVESTIGATION				
File Location:		LOCAL AGENCY				
User Defined Beneficial Use:						
Designated Beneficial Use:		MUN, AGR, IND, PROC				
DWR GW Sub Basin:		Corralitos - Pajaro Valley (3-002.01)				
Calwater Watershed Name:		Pajaro River - Watsonville (305.10)				
Post Closure Site Management:						
Future Land Use:						
Cleanup Oversight Agencies:		CENTRAL COAST RWQCB (REGION 3) (LEAD) - CASE #: 2503 CASE MANAGER: DILLON KASS SANTA CRUZ COUNTY - CASE #: RO0000195				
CUF Claim No:						
CUF Priority Assig:						
CUF Amount Paid:						
WDR Place Type:						
WDR File No:						
WDR Order No:						
Project Oversight Agencies:						
Facility Type:						
Composting Method:						
Grndwtr Monitoring Frequency:		# OF WELLS MONITORED - SEMI-ANNUALLY : 3				
Designated Beneficial Use Desc:		Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply				
Site History:						

The report by the consultant dated 06/12/2014 appears to adequately characterize the site conditions and indicates the site does not meet the criteria of the Low Threat Closure Policy for a number of reasons including the site is not located within the area of a public water system, the site groundwater criteria do not meet the class one through four criteria of the Groundwater-Specific Criteria, and the soil vapor concentrations are above LTCP criteria at SV-4 and SV-7. The report indicates the elevated soil vapor concentrations are related to elevated chemical concentrations in groundwater. The consultant indicates based on their evaluation that monitored natural attenuation is recommended as the groundwater remedy and that other remedial alternatives were found to not be viable options. The SCCEHS concurred with this recommendation in a letter dated 09/10/2014 and requires semi-annual monitoring of groundwater in accordance with MRP No. 99-052 (revised 08/29/2011) as well as updated assessments of the site status relative to meeting the criteria of the LTCP in the semi-annual monitoring reports.

The Site is currently a vehicle and equipment maintenance and storage yard operated by the Santa Cruz County DPW. The maintenance and storage yard occupies three buildings and adjacent paved areas in the southern portion of the Site. The Pajaro Valley Unified School District leases the northern portion of the Site as a yard for school buses. School buses are parked on-Site and fueled using two above ground storage tanks. Additionally, two buildings in the northwest portion of the Site are used for bus maintenance. During the day, bus drivers park personal vehicles in an unpaved area in the northeast portion of the Site. The northeast portion of the Site is currently undeveloped, but has previously, been used for soil stockpiling and additional parking. The areas surrounding the Site are used for agricultural

October 1993 - Santa Cruz County Dept. of Public Works commissioned the removal of a 12,000-gallon UST.

June 1995 - Santa Cruz County Dept. of Public Works commissioned the removal of a 8,000-gallon UST and one 6,000-gallon UST. The three USTs historically contained both diesel and gasoline. Evidence of releases was observed at each UST location at the time of removal. Visually impacted soil was removed by excavation.

November 1995 - Terratech advanced six soil borings at the site.

December 1995 - Installation of monitoring wells MW-, MW-2, and MW-3. Free product was observed during the drilling of MW-3. Highest concentration of BTEX and TPHg detected at MW-3.

April 1996 - RB directed SCCDPW to implement a monitoring and reporting program.

August 1997 - SCCDPW commissioned the installation of three additional monitoring wells MW-4, MW-5, and MW-6.

December 1998 - Two soil borings GW-1 and GW-2 were advanced 36 to 40 feet bgs approximately 250 feet east of the former UST locations. No indication of soil contamination so no soil samples were collected. Trace amount of xylenes was detected in GW samples, but other petroleum HCs were not detected.

3/25/99 - RB approved natural attenuation as the remedial action for the site an further added that "analysis of soil and groundwater from GW-1 and GW-2 sufficiently demonstrates the release has not migrated beyond 250 feet eastward."

September and October 1999 - MTBE and 1,2-DCA were detected in the onsite water supply well PVWMA #1390. Video logging of the well documented breaks in the casing and inflowing water at a depth of 50' bgs. the well was destroyed and a replacement well installed on November 15, 1999.

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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GeoTracker Search - Cleanup Status History

Status: Open - Verification Monitoring
Date : 9/11/2014

Status: Open - Site Assessment
Date : 8/1/2013

Status: Open - Verification Monitoring
Date : 3/25/1999

Status: Open - Remediation
Date : 1/1/1994

Status: Open - Case Begin Date
Date : 3/25/1989

GeoTracker Search - Cleanup Action Report

Action Type: EXCAVATION
Begin Date:
End Date:
Phase: Soil
Contaminant Mass Removed:
Description: UST removals October 1993 (one 12,000 gallon) and June 1995 (one 6,000 gallon and one 8,000 gallon). Visually stained soil was excavated. (See 1Q2010 SA and MNA Report)

Action Type: FREE PRODUCT REMOVAL
Begin Date:
End Date:
Phase: Water
Contaminant Mass Removed:
Description: Free product seen in soil sample from drilling of soil borings. (See 1Q2010 SA and MNA Report)

Action Type: MONITORED NATURAL ATTENUATION
Begin Date: 9/1/2009
End Date:
Phase: Water
Contaminant Mass Removed:
Description: During the first year of the MNAGW samples will be collected fromn MW-2, MW-3, MW-4, and MW-7 on a quarterly basis and water level measurements will be performed monthly on all six onsite monitoring wells. At the end of the first year, results of the background monitoring well MW-4 will be evaluated and adjusted as needed. During the second and third year of the MNA program, GW samples will be collected from MW-2, MW-3, and MW-7. Water level measurements will be conducted in all six onsite monitoring wells. The following constituents will sampled and analyzed: TPhd, TPHg, BTEX, Dissolved iron, Total iron, total manganese, nitrate, sulfate, total sulfide, ORP, DO, pH, and Temperature. The monitoring reports will be submitted on the 20th of February, May, August , and November. The first MNA report to be submitted November 20, 2009.

GeoTracker Search - Regulatory Activities

Action Type: Response Requested - Reports
Action: Monitoring Report - Other
Action Date: 8/10/2023
Received Issue Date: 8/10/2023
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=6102510
Title Description Comments:

Pages 41-45 Annual GW Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Annually
Action Date: 6/30/2021
Received Issue Date: 6/23/2021
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Mann-Kendall analysis indicates benzene in MW-2 is probably decreasing, benzene in MW-3 is increasing, benzene in MW-7 is stable.

Action Type: Response Requested - Reports
Action: Monitoring Report - Annually
Action Date: 6/30/2020
Received Issue Date: 7/1/2020
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5997859
Title Description Comments:

- Plume appears to be stable.

Action Type: Response Requested - Reports
Action: Monitoring Report - Annually
Action Date: 6/30/2019
Received Issue Date: 6/24/2019
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5990975
Title Description Comments:

- Plume appears stable. May be eligible for closure next year.

Action Type: Response Requested - Reports
Action: Monitoring Report - Annually
Action Date: 6/30/2018
Received Issue Date: 6/21/2018
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5929420
Title Description Comments:

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 6/30/2017
Received Issue Date: 6/26/2017
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5894103
Title Description Comments:

- Elevated concentrations remain. Telecommute

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 6/30/2016
Received Issue Date: 6/30/2016
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5867297
Title Description Comments:

- Elevated concentrations remain. Telecommute

Action Type: Other Regulatory Actions
Action: Email Correspondence
Action Date: 1/25/2016
Received Issue Date: 1/25/2016
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6618002&temptable=ENFORCEMENT
Title Description Comments:

Response to Reduce GW Monitoring

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually - Regulator Responded
Action Date: 12/30/2015
Received Issue Date: 11/9/2015
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5853279
Title Description Comments:

- Concentrations are stable. Telecommute

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:					Referral to Other Agency	
Action:					Referral to Regional Board	
Action Date:					6/30/2015	
Received Issue Date:					6/30/2015	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6250566&temptable=ENFORCEMENT	
Title Description Comments:						
					SCCEHS Letter	
Action Type:					Response Requested - Reports	
Action:					Monitoring Report - Semi-Annually	
Action Date:					6/30/2015	
Received Issue Date:					6/10/2015	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5853277	
Title Description Comments:						
Action Type:					Response Requested - Reports	
Action:					Monitoring Report - Semi-Annually	
Action Date:					12/30/2014	
Received Issue Date:					12/29/2014	
Doc Link:						
Title Description Comments:						
					Semi-annual groundwater monitoring report	
Action Type:					Other Regulatory Actions	
Action:					Staff Letter	
Action Date:					9/10/2014	
Received Issue Date:					9/10/2014	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6220397&temptable=ENFORCEMENT	
Title Description Comments:						
					SCCEHS Response Letter	
Action Type:					Response Requested - Reports	
Action:					Monitoring Report - Semi-Annually - Regulator Responded	
Action Date:					6/30/2014	
Received Issue Date:					6/23/2014	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5798524	
Title Description Comments:						
					Semi annual GWM report.	
Action Type:					Response Requested - Reports	
Action:					Soil and Water Investigation Report - Regulator Responded	
Action Date:					*6/20/2014	
Received Issue Date:					6/23/2014	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5798525	
Title Description Comments:						
					Project report regarding a groundwater investigation, soil investigation, soil vapor investigation, health risk evaluation, and updated CSM.	
Action Type:					Other Regulatory Actions	
Action:					Staff Letter	
Action Date:					2/21/2014	
Received Issue Date:					2/21/2014	
Doc Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6193444&temptable=ENFORCEMENT	
Title Description Comments:						
					SCCEHS Response Letter	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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Action Type: Response Requested - Reports
Action: Vapor Intrusion Investigation Report
Action Date: *1/30/2014
Received Issue Date: 1/14/2014
Doc Link:
Title Description Comments:

Consultant to submit results of a soil gas investigation and respond to comments in our letters dated 7/31/13 and 9/20/13.

Action Type: Response Requested - Workplans
Action: Other Workplan - Regulator Responded
Action Date: 1/17/2014
Received Issue Date: 1/17/2014
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5798522
Title Description Comments:

FALL 2013 SEMI-ANNUAL GROUNDWATER MONITORING REPORT, SOIL VAPOR INVESTIGATION REPORT, AND DATA GAPS WORK PLAN - Issued letter dated 02/21/2014 conditionally approving workplan. SEC 02/21/2014

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 9/20/2013
Received Issue Date: 9/20/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6176201&temptable=ENFORCEMENT
Title Description Comments:

SCCEHS Response Letter

Action Type: Response Requested - Workplans
Action: Other Workplan
Action Date: 8/31/2013
Received Issue Date: 8/23/2013
Doc Link:
Title Description Comments:

SCCEHS letter dated 07/31/13 requests submittal of additional information and work plan elements prior to 08/31/13 and that once this additional submittal is approved to complete the proposed work by 11/30/13. Consultant submitted revised soil gas investigation work plan dated 8/23/2013.

Action Type: Response Requested - Workplans
Action: Site Investigation Workplan - Regulator Responded
Action Date: 8/23/2013
Received Issue Date: 8/23/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5783141
Title Description Comments:

Soil Gas Investigation Work Plan - Letter approves workplan and requires project report by 12/30/2013.

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 7/31/2013
Received Issue Date: 7/31/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6170387&temptable=ENFORCEMENT
Title Description Comments:

SCCEHS Response Letter

Action Type: Referral to Other Agency
Action: Referral to Local Agency
Action Date: 7/22/2013
Received Issue Date: 7/22/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6168716&temptable=ENFORCEMENT

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Title Description Comments:

NOTICE OF CASE TRANSFER

Action Type: Response Requested - Workplans
Action: Remedial Investigation Workplan - Regulator Responded
Action Date: 6/19/2013
Received Issue Date: 6/19/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5777295

Title Description Comments:

Data Gaps Investigation Work Plan - The SCCEHS approved work plan in a letter dated 07/31/13 conditional on receiving supplemental information and proposed additional work plan tasks.

Action Type: Response Requested - Other
Action: Conceptual Site Model
Action Date: *4/20/2013
Received Issue Date: 4/5/2013

Title Description Comments:

SITE CONCEPTUAL MODEL - Conceptual site model updated. Telecommute.

Action Type: Response Requested - Other
Action: Correspondence
Action Date: 3/21/2013
Received Issue Date: 3/21/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5765400

Title Description Comments:

confirmation monitoring suspended

Action Type: Response Requested - Workplans
Action: Soil and Water Investigation Workplan - Regulator Responded
Action Date: 1/30/2013
Received Issue Date: 1/30/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5762465

Title Description Comments:

Off-Site Grab Groundwater Investigation Workplan

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 1/17/2013
Received Issue Date: 1/17/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6147521&temptable=ENFORCEMENT

Title Description Comments:

SCCEHS Response Letter

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 12/6/2012
Received Issue Date: 12/6/2012
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6144509&temptable=ENFORCEMENT

Title Description Comments:

RESPONSE TO DRAFT SITE CONCEPTUAL MODEL

Action Type: Response Requested - Other
Action: Conceptual Site Model
Action Date: *6/30/2012

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Received Issue Date:		5/30/2012				
Doc Link:						
Title Description Comments:						
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		6/30/2012				
Received Issue Date:		5/21/2012				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5714829				
Title Description Comments:						
2012 1st SA GWM Report - Include MNA Evaluation (results and recommendations) and SCM with SA GMR.						
Action Type:		Response Requested - Other				
Action:		Conceptual Site Model				
Action Date:		5/14/2012				
Received Issue Date:		5/14/2012				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5737825				
Title Description Comments:						
site conceptual model report						
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		12/30/2011				
Received Issue Date:		12/6/2011				
Doc Link:						
Title Description Comments:						
2011 2nd SA GWM Report						
Action Type:		Enforcement/Orders				
Action:		13267 Monitoring Program				
Action Date:		8/29/2011				
Received Issue Date:		8/29/2011				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6097517&temptable=ENFORCEMENT				
Title Description Comments:						
RESPONSE TO THE PROPOSED SITE CONCEPTUAL MODEL AND TRANSMITTAL OF REVISED MONITORING AND REPORTING PROGRAM NO. 99-052						
Action Type:		Enforcement/Orders				
Action:		13267 Monitoring Program				
Action Date:		8/29/2011				
Received Issue Date:		8/29/2011				
Doc Link:						
Title Description Comments:						
MRP revision Aug 2011						
Action Type:		Other Regulatory Actions				
Action:		Staff Letter				
Action Date:		7/7/2011				
Received Issue Date:		7/7/2011				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6094220&temptable=ENFORCEMENT				
Title Description Comments:						
ROY WILSON MAINTENANCE YARD SITE VISIT FOLLOW UP						
Action Type:		Other Regulatory Actions				
Action:		Site Visit / Inspection / Sampling				
Action Date:		6/1/2011				

Received Issue Date: 6/1/2011
Doc Link:
Title Description Comments:

Site Inspection and Meeting with County of Santa Cruz Public Works Dept. & Consultant RB staff inspected site to have a sense of the lay of the land, locate and identify monitoring wells, and evaluate site land use and surrounding properties land uses. Met with Steve Wiesner, Kasey Kolassa, and Beatriz Barranco of the County of Santa Cruz Public Works; Arnab Chakrabarti, J Ian Van Trump, and Selena Hernandez of Geosyntec Consultants. We discussed content of RB's 4/29/11 letter requesting submittal of the SCM. It was agreed the County would respond to the letter requesting to reduce MNA monitoring from quarterly to semiannually and submit a time schedule for submitting the SCM. The County expressed concerns that the production of an SCM was not included in the current year budget. The cost of producing of the SCM maybe offset by reducing the monitoring frequency from quarterly to semi-annually.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/20/2011
Received Issue Date: 5/31/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5714828
Title Description Comments:

2012 1st SA GWM Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/20/2011
Received Issue Date: 5/31/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664334
Title Description Comments:

First Qtr 2011 MNA Monitoring & Progress Report (7th Quarterly Report) - The results from the 1Q11 Semi-Annual Groundwater Monitoring Event are generally consistent with previous groundwater monitoring events. The groundwater elevation and flow direction vary seasonally, likely influenced by the nearby intermittent College Lake. COCs were not detected above analytical reporting limits in MW-4 or above MCLs at MW-2. Overall, concentrations of TPHg have decreased over time in monitoring well MW-3, located immediately east of the former UST locations. Benzene and ethylbenzene concentrations at MW-3 are above their respective MCLs, but have been decreasing since initiation of the monitoring program. Initial trend analysis of COC concentrations at MW-7 indicate stable trends with the exception of benzene and toluene, which shown apparent decreasing and increasing trends, respectively. Overall, Site conditions appear conducive to microbial activity as pH and temperature values are both intermediate and within the range of values typically found in natural environments. However, reductions in concentrations of dissolved hydrocarbons are quite slow.

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 4/29/2011
Received Issue Date: 4/29/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6085491&temptable=ENFORCEMENT
Title Description Comments:

REQUEST FOR SITE CONCEPTUAL MODEL

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 2/20/2011
Received Issue Date: 3/20/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664332
Title Description Comments:

Fourth Qtr 2010 MNA Monitoring & Progress Report (6th Quarterly Report) - GW monitoring conducted on 10/25/10. Historical monitoring data suggests that groundwater elevations at the Site exhibit seasonal fluctuations, with higher elevations observed during the wetter seasons (winter and spring), and lower elevations observed in the dryer seasons (summer and fall). The overall eastern gradient in October 2010 is 0.0145 feet per foot (ft/ft) All COC impacted monitoring wells at the Site exhibit geochemical indicators consistent with the natural attenuation. Overall, Site conditions appear conducive to microbial activity as pH and temperature values are both intermediate and within the range of values typically found in natural environments in the absence of COC impact.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/20/2010
Received Issue Date: 12/30/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664329

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Title Description Comments:

Third Qtr 2010 MNA Monitoring & Progress Report and Second Semiannual GW Report (5th Quarterly Report) - GW monitoring conducted on September 20, 2010. Depth-to-water gauging at monitoring wells MW-1, MW-2, MW-3, MW-4, MW-5, and MW-7. Sampling of groundwater at MW-2, MW-3, and MW-7, and MW-4 (to meet requirements set forth in the MNA WP. In September, the prevailing groundwater flow direction is to the west at a gradient of 0.018 ft/ft (96 ft/mi), with a local flow component to the southeast in the northern portion of the Site and to the northwest at the southern portion of the Site. The results from the 3Q10 semi-annual groundwater monitoring event are generally consistent with previous groundwater monitoring events. The groundwater elevation and flow direction vary seasonally, likely influenced by the nearby intermittent College Lake. COCs were not detected above analytical reporting limits in MW-4 or MW-2. Overall, concentrations of petroleum hydrocarbons have decreased over time in monitoring well MW-3, located immediately east of the former UST locations. Benzene and ethylbenzene concentrations at MW-3 are above the MCL, but have been decreasing since initiation of the monitoring program. Overall, Site conditions appear conducive to microbial activity as pH and temperature values are both intermediate and within the range of values typically found in natural environments in the absence of COC impact.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 8/20/2010
Received Issue Date: 8/20/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664328

Title Description Comments:

Second Qtr 2010 MNA Monitoring & Progress Report (4th Quarterly Report) - DTW were measured from six monitoring wells (MW-1 through MW-5, and MW-7. On 6/23/10 GW samples were collected from MW-2, MW-3, MW-4, and MW-7 for the 2nd qtr 2010 GW sampling. GW flow direction is variable. Groundwater flow direction for April 2010 is generally to the east in the northern portion of the Site and generally to the west in the southern portion of the Site. When summed across the Site, the overall gradient is approximately 0.0081 feet per foot (ft/ft) (42.8 feet per mile (ft/mile)) to the east. The prevailing groundwater gradient direction for May 2010 groundwater elevation contours is to the west at approximately 0.0061 ft/ft (32.2 ft/mile), with localized components to the east. Groundwater elevation contours for June 2010 suggest localized southern and eastern gradient components, while the prevailing gradient is to the southwest at approximately 0.0104 ft/ft (54.9 ft/mile). Historic groundwater elevation data from Site monitoring wells suggest that groundwater flow direction is predominately westward during the winter months, while groundwater flow direction during the summer is predominately to the east. Although most COCs at the site indicate decreasing concentration trends, TPHd and TPHg concentrations at MW-3 are stable according to Mann-Kendall analysis. Geochemical parameters at MW-3 suggest active and robust COC biodegradation. Time series evaluation of TPHg concentrations in MW-3 suggest that over the long term (> 5 years), TPHg concentrations have been generally decreasing. Most COCs at MW-7 suggest stable concentration trends, although geochemical conditions are consistent with active biodegradation within MW-7 groundwater. It is possible that insufficient data exists at MW-7 to appropriately account for potential seasonal effects of groundwater conditions (such as groundwater elevation and flow direction) on COC concentrations. Trends will continue to be monitored at MW-7 to evaluate natural attenuation in this location.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/20/2010
Received Issue Date: 5/20/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664327

Title Description Comments:

First Qtr 2010 MNA Monitoring & Progress Report and First Semiannual GW Monitoring Report (3rd Quarterly Report) - The results from the Spring 2010 semi-annual groundwater monitoring event are generally consistent with previous groundwater monitoring events. The groundwater elevation and flow direction vary seasonally, likely influenced by the nearby intermittent College Lake. COCs were not detected in MW-4, and the only COC detected at MW-2 was benzene, which was slightly above the MCL. Concentrations of petroleum hydrocarbons have decreased modestly in monitoring well MW-3, located immediately east of the former UST locations. Benzene and ethylbenzene concentrations at MW-3 are above the MCL, but have been decreasing since initiation of the monitoring program. Overall, Site conditions appear conducive to microbial activity as pH and temperature values are both intermediate and within the range of values typically found in natural environments in the absence of COC impact.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 2/20/2010
Received Issue Date: 2/24/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664314

Title Description Comments:

2009 Fourth Qtr Report for Monitored Natural Attenuation - This is the second quarterly report for MNA. Activities for the reporting qtr include monthly gauging of all six monitoring wells, and GW sample collection from MW-2, MW-3, MW-4, and MW-7 on Dec 7&8, 2009. During the winter months, groundwater flow direction is predominately westward, while groundwater flow direction during the summer is predominately to the east. This may be due to the presence of the intermittent College Lake less than 500 ft east of the Site. Overall, Site conditions appear conducive to microbial activity as pH and temperature values are both intermediate and within the range of values typically found in natural environments in the absence of COC impact.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 11/20/2009
Received Issue Date: 11/30/2009

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5664319

Title Description Comments:

2009 Second Semiannual Monitoring Report and Third Quarter 2009 MNA Report - This is the initial quarterly report for MNA, which as proposed to be implemented for three years. Analytical results and field parameters measured for both MW-3 and MW-7 indicate highly reducing conditions. Neither well contains detectable nitrate, and each well contains significant concentrations of dissolved iron and manganese. Sulfate concentrations in MW-3 (non-detectable) and MW-7 (8.5 mg/L) are significantly lower than those in background monitoring well MW-4 (80.0 mg/L). This data, along with the low ORP values for MW-3 (-46.9 mV) and MW-7 (-185.9), suggest that groundwater at both wells is under reducing conditions which would be expected if significant COC degradation were occurring. Reduction of sulfate to sulfide would be expected under the reducing conditions observed in MW-7, however, sulfide was not observed. This is typical of aqueous systems containing iron, as sulfides can precipitate out of solutions with various cations, including iron, and may therefore be underrepresented in aqueous samples. Sulfide concentrations will continue to be measured in future monitoring events.

Action Type: Cleanup Action
Action: Monitored Natural Attenuation
Action Date: 9/1/2009

Received Issue Date:

Doc Link:

Title Description Comments:

During the first year of the MNAGW samples will be collected from MW-2, MW-3, MW-4, and MW-7 on a quarterly basis and water level measurements will be performed monthly on all six onsite monitoring wells. At the end of the first year, results of the background monitoring well MW-4 will be evaluated and adjusted as needed. During the second and third year of the MNA program, GW samples will be collected from MW-2, MW-3, and MW-7. Water level measurements will be conducted in all six onsite monitoring wells. The following constituents will be sampled and analyzed: TPhd, TPHg, BTEX, Dissolved iron, Total iron, total manganese, nitrate, sulfate, total sulfide, ORP, DO, pH, and Temperature. The monitoring reports will be submitted on the 20th of February, May, August, and November. The first MNA report to be submitted November 20, 2009.

Action Type: Response Requested - Reports
Action: Well Destruction Report
Action Date: *7/17/2009
Received Issue Date: 7/20/2009

Doc Link:

Title Description Comments:

- Well destruction and installation report, Received request from Nicole Gotberg with GeoSyntec to extend report submittal date to 7/17/09, due to SCCEHS delay in issuing the well destruction and installation permits.

Action Type: Response Requested - Workplans
Action: Interim Remedial Action Plan
Action Date: 6/26/2009
Received Issue Date: 7/2/2009

Doc Link:

Title Description Comments:

Work Plan for Evaluation of Monitored Natural Attenuation

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 6/3/2009
Received Issue Date: 6/3/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6040676&temptable=ENFORCEMENT

Title Description Comments:

Staff Comments

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/20/2009
Received Issue Date: 5/26/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5604454

Title Description Comments:

Monitoring Report - Semi-Annually

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 4/24/2009
Received Issue Date: 4/24/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6011371&temptable=ENFORCEMENT

Title Description Comments:

Wells Install/ Destruc Work Plan . Proposed to destroy MW-6 and install MW-7, and evaluate remedial alternatives. Geosyntec also proposes to conduct MNA. Work Plan approved and MNA approved and monitoring and reporting to be conducted in three years.

Action Type: Other Regulatory Actions
Action: File review
Action Date: 4/21/2009
Received Issue Date: 4/21/2009
Doc Link:

Title Description Comments:

Telephone Call TC with Susan Skoe of Geosyntec (510-836-3034. I reminded her to upload to GT the 2Apr09 Monitoring Well Installation and Destruction Workplan. Susan said the report would be uploaded today.

Action Type: Response Requested - Workplans
Action: Corrective Action Plan / Remedial Action Plan
Action Date: *4/10/2009
Received Issue Date: 7/6/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5628041

Title Description Comments:

Action Type: Other Regulatory Actions
Action: File review
Action Date: 4/9/2009
Received Issue Date: 4/9/2009
Doc Link:

Title Description Comments:

Monitoring Well Installation/ Destruction Work Plan Install gw monitoring well (MW-7) near boring B-4. Destroy monitoring well MW-6. Remedial alternatives evaluated to treat soil and gw contamination. Feasibility study conducted for excavation and ex-situ treatment, in-situ treatment and monitored natural attenuation. Geosyntec recommends MNA. Max soil TPH=1,400 mg/kg, Benzene=3,500, Toluene=16,000, ethylbenzene=10,000 and xylene=51,000. Max water B=10,000 microns/kg, T=44,000, E=22,000 and X=120,000. Well install/ destruction response required. response to remediation plan required.

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 2/13/2009
Received Issue Date: 2/13/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6004941&temptable=ENFORCEMENT

Title Description Comments:

SC Co SA GW Monitoring Rpt & Site Investigation

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 12/22/2008
Received Issue Date: 12/22/2008
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5998330&temptable=ENFORCEMENT

Title Description Comments:

Semi-Annual MRP Response . Revised MRP to eliminate annual Petro HC in MW-1,4 and 5.

Action Type: Other Regulatory Actions
Action: File review
Action Date: 12/10/2008
Received Issue Date: 12/10/2008

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link:

Title Description Comments:

Fall 2008 Semiannual GW and Site Investigation Report TC with Alene Pearson of Geosyntec (510-836-3034). Requested her to upload the most recent site map showing boring locations and to upload the boring logs., The results from the September 2008 semi-annual groundwater monitoring event are generally consistent with previous groundwater monitoring events. The groundwater elevation and flow direction vary seasonally, likely influenced by the nearby intermittent College Lake. Of the five on-Site monitoring wells, petroleum hydrocarbons have not been recently detected in MW-1, MW-4, and MW-5 and benzene is the only petroleum constituent detected in MW-2, at concentrations less than 10 g/L. Concentrations of petroleum hydrocarbons have decreased modestly in monitoring well MW-3, located immediately east of the former UST locations. The Site investigation work performed in October 2008 included locating, developing and sampling off-Site monitoring well MW-6, located approximately 490 feet east of the Site, and collecting grab soil and groundwater samples from six borings located west of the former UST locations at the Site. Monitoring well MW-6 was located in October 2008, buried under approximately 4 feet of soil, and was developed and sampled on 30 October 2008. Petroleum hydrocarbons were not detected in the groundwater sample collected from monitoring well MW6. Petroleum hydrocarbons were not detected in MW-6 during any of the six sampling events in 1997 and 1998. Given that there is no evidence of eastward contaminant migration towards MW-6, combined with the potential for future well damage well MW-6 should be destroyed. Petroleum hydrocarbons were detected in the shallow soil from borings B-2, B-3, B-4 and B-5 in the center of the Site; however, petroleum hydrocarbons were not detected in the shallow soil from borings B-1 and B-6. Petroleum hydrocarbons were not detected in any of the deep soil samples from the borings, except 1,2-DCA at a concentration of 15 ug/kg in boring B-3. These results suggest that soil impacts are limited in extent. Petroleum hydrocarbons were detected in the grab groundwater samples from borings B-2, B-3 and B-5. Despite the presence of high concentrations of petroleum hydrocarbons in boring B-5, concentrations for all constituents are non-detect or very low in adjacent monitoring wells MW-1 and MW-2. This distribution suggests that localized concentrations of petroleum hydrocarbons are not migrating. TELECOMMUTE

Action Type:

Response Requested - Reports

Action:

Monitoring Report - Quarterly

Action Date:

11/20/2008

Received Issue Date:

11/21/2008

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5535973

Title Description Comments:

Monitoring Report - Quarterly

Action Type:

Other Regulatory Actions

Action:

Staff Letter

Action Date:

9/10/2008

Received Issue Date:

9/10/2008

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5989702&temptable=ENFORCEMENT

Title Description Comments:

County Letter 9-10-2008: Spring 2008 Monitoring Rpt

Action Type:

Other Regulatory Actions

Action:

Staff Letter

Action Date:

9/10/2008

Received Issue Date:

9/10/2008

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5992846&temptable=ENFORCEMENT

Title Description Comments:

QMR Response (SCCEHS letter) MRP Response from SCCEHS

Action Type:

Response Requested - Reports

Action:

Monitoring Report - Quarterly

Action Date:

5/20/2008

Received Issue Date:

5/20/2008

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - spring 2008 semiannual GW Monitoring report

Action Type:

Response Requested - Reports

Action:

Monitoring Report - Quarterly

Action Date:

11/20/2007

Received Issue Date:

12/6/2007

Doc Link:

Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Monitoring Report - Quarterly - second semi-annual 2008 report

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/20/2007
Received Issue Date: 5/7/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - Spring Semiannual Report

Action Type: Other Regulatory Actions
Action: Verbal Communication
Action Date: 2/14/2007
Received Issue Date: 2/14/2007
Doc Link:
Title Description Comments:

TC with John Swenson re late report. He said the report was sent 2/1/07. I told him I have not received the report and requested him to send me another copy of the report.

Action Type: Other Regulatory Actions
Action: Verbal Communication
Action Date: 2/2/2007
Received Issue Date: 2/2/2007
Doc Link:
Title Description Comments:

John Swenson (831-454-2802)with the Santa Cruz County PW informed me the QMR has been sent the week of 1/29/07 and should be received at the RB office the week of 2/5/07.

Action Type: Other Regulatory Actions
Action: Verbal Communication
Action Date: 1/30/2007
Received Issue Date: 1/30/2007
Doc Link:
Title Description Comments:

TC with John Swenson (831-454-2802) of the County of Santa Cruz Public Works Department staff re the address used for the site. John confirmed that the appropriate facility address is 198 Holohan Road, Watsonville. I also told John that the monitoring Report, which was due 11/20/06 has not been submitted. John said he would check and get back with me.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/20/2006
Received Issue Date: 2/2/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - Semiannual monitoring report Fall 2006

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/20/2006
Received Issue Date: 6/5/2006
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/20/2005
Received Issue Date: 11/10/2005

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - Semi-annual Monitoring Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/21/2005
Received Issue Date: 5/16/2005

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/21/2004
Received Issue Date: 11/19/2004

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/21/2004
Received Issue Date: 6/10/2004

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - SEMI ANNUAL MRP 2004

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 11/21/2003
Received Issue Date: 12/29/2003

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - semi-annual monitoring report

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 5/20/2003
Received Issue Date: 5/30/2003

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2002
Received Issue Date: 11/4/2002

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 5/7/2001
Received Issue Date: 5/7/2001

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700100&doc_id=5646890

Title Description Comments:

Semi Annual Monitoring Report

Action Type: Other Regulatory Actions

Action: Staff Letter

Action Date: 4/3/1996

Received Issue Date: 4/3/1996

Doc Link:

Title Description Comments:

request semi-annual gw monitoring MRP

Action Type: Leak Action

Action: Leak Stopped

Action Date: 6/16/1995

Received Issue Date:

Doc Link:

Title Description Comments:

Action Type: Leak Action

Action: Leak Reported

Action Date: 1/1/1994

Received Issue Date:

Doc Link:

Title Description Comments:

Action Type: Leak Action

Action: Leak Discovery

Action Date: 3/8/1993

Received Issue Date:

Doc Link:

Title Description Comments:

Action Type: Enforcement/Orders

Action: 13267 Monitoring Program

Action Date: 3/25/1989

Received Issue Date: 3/25/1989

Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6017685&temptable=ENFORCEMENT

Title Description Comments:

MRP No. 99-052

Action Type: Cleanup Action

Action: Free Product Removal

Action Date:

Received Issue Date:

Doc Link:

Title Description Comments:

Free product seen in soil sample from drilling of soil borings. (See 1Q2010 SA and MNA Report)

Action Type: Cleanup Action

Action: Excavation

Action Date:

Received Issue Date:

Doc Link:

Title Description Comments:

UST removals October 1993 (one 12,000 gallon) and June 1995 (one 6,000 gallon and one 8,000 gallon). Visually stained soil was excavated. (See 1Q2010 SA and MNA Report)

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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GeoTracker Search - Site Maps

Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-1 (B-1)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/5098556995/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	GEO_MAP
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5822518467/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-3 (B-3)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/3688187122/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-4 (B-4)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1209072291/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-2 (B-2)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9307281970/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-6 (B-6)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/2265545070/T0608700100.PDF
Submitted:	12/12/2008
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	ROY WILSON FALL 2008 B-5 (B-5)
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/9796947658/T0608700100.PDF
Submitted:	6/9/2006
Submitted By:	BRAD JANKE (AUTH_RP)
Title:	GEO_MAP
Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5117054581/T0608700100.pdf

GeoTracker Search - Documents

Document Type:	Monitoring Reports	Document Date:	6/16/2025*
Type:	MONITORING REPORT - ANNUALLY	Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)		
Title:	2025 ANNUAL GROUNDWATER MONITORING REPORT ROY WILSON YARD, WATSONVILLE		
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7560671985/T0608700100.PDF		
Document Type:	Monitoring Reports	Document Date:	6/28/2024
Type:	MONITORING REPORT - ANNUALLY	Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)		
Title:	2024 ANNUAL GROUNDWATER MONITORING REPORT		
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5305495858/T0608700100.PDF		
Document Type:	Monitoring Reports	Document Date:	8/10/2023
Type:	MONITORING REPORT - OTHER	Submitted:	
Submitted By:	DILLON KASS (REGULATOR)		
Title:	PAGES 41-45 ANNUAL GW REPORT -		
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/4218686759/pages41%2D45%5FRoy%20Wilson%20Yard%202023%20Annual%20Report%2Epdf		
Document Type:	Monitoring Reports	Document Date:	6/27/2023
Type:	MONITORING REPORT - ANNUALLY	Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:					2023 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6879836678/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 5/23/2022	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2022 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6897143900/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/23/2021	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2021 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1018013715/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/25/2020	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2020 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4690838158/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/20/2019	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2019 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1317956030/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/15/2018	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2018 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7344454288/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/13/2017	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2017 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5616713106/T0608700100.PDF	
Document Type:	Monitoring Reports				Document Date: 6/13/2016	
Type:	MONITORING REPORT - ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					2016 ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9703010261/T0608700100.PDF	
Document Type:	Site Documents				Document Date: 1/25/2016	
Type:	EMAIL CORRESPONDENCE				Submitted:	
Submitted By:	DILLON KASS (REGULATOR)					
Title:					RESPONSE TO REDUCE GW MONITORING	
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6618002	
Document Type:	Monitoring Reports				Document Date: 11/9/2015	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	WEI LIU (REGULATOR)					
Title:					MONITORING REPORT - SEMI-ANNUALLY - - REGULATOR RESPONSE	
Title Link:					https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/7946623086/Respond%20to%20Request%2Epdf	
Document Type:	Monitoring Reports				Document Date: 11/9/2015	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	BRAD JANKE (AUTH_RP)					
Title:					FALL 2015 SEMI-ANNUAL GROUNDWATER MONITORING REPORT	
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3882669806/T0608700100.PDF	
Document Type:	Site Documents				Document Date: 6/30/2015	
Type:	REFERRAL TO REGIONAL BOARD				Submitted:	
Submitted By:	SCOTT CARSON (REGULATOR)					
Title:					SCCEHS LETTER	
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6250566	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) SPRING 2015 SEMI-ANNUAL GROUNDWATER MONITORING REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1211058199/T0608700100.PDF	Document Date: 6/10/2015 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) FALL 2014 SEMI-ANNUAL GROUNDWATER MONITORING REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2758994817/T0608700100.PDF	Document Date: 12/16/2014 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents STAFF LETTER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6220397	Document Date: 9/10/2014 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) SPRING 2014 SEMI-ANNUAL GROUNDWATER MONITORING AND DATA GAPS INVESTIGATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5238076388/T0608700100.PDF	Document Date: 6/12/2014 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents OTHER REPORT / DOCUMENT BRAD JANKE (AUTH_RP) RESPONSE TO COMMENTS ON THE FALL 2013 SEMI-ANNUAL GROUNDWATER MONITORING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6752953708/T0608700100.PDF	Document Date: 3/11/2014 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents STAFF LETTER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6193444	Document Date: 2/21/2014 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents OTHER WORKPLAN BRAD JANKE (AUTH_RP) FALL 2013 SEMI-ANNUAL GROUNDWATER MONITORING REPORT, SOIL VAPOR INVESTIGATION REPORT, AND DATA GAPS WORK PLAN https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5217441618/T0608700100.PDF	Document Date: 12/18/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents STAFF LETTER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6176201	Document Date: 9/20/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents SITE INVESTIGATION WORKPLAN BRAD JANKE (AUTH_RP) SOIL GAS INVESTIGATION WORK PLAN https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3337622940/T0608700100.PDF	Document Date: 8/23/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents STAFF LETTER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6170387	Document Date: 7/31/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents REFERRAL TO LOCAL AGENCY (REGULATOR) NOTICE OF CASE TRANSFER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6168716	Document Date: 7/22/2013 Submitted:
Document Type:					Site Documents	Document Date: 6/19/2013

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type: Submitted By: Title: Title Link:			REMEDIAL INVESTIGATION WORKPLAN		Submitted: BRAD JANKE (AUTH_RP) DATA GAPS INVESTIGATION WORK PLAN https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8876832485/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents OTHER REPORT / DOCUMENT		Document Date: 4/5/2013* Submitted: BRAD JANKE (AUTH_RP) REVISED SITE CONCEPTUAL MODEL REPORT FOR ROY WILSON YARD WATSONVILLE https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8930450379/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents CORRESPONDENCE		Document Date: 3/21/2013 Submitted: JOHN GONI (REGULATOR) CONFIRMATION MONITORING SUSPENDED - REGULATOR RESPONSE https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&document_id=5765400	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents OTHER WORKPLAN		Document Date: 1/30/2013 Submitted: BRAD JANKE (AUTH_RP) OFF-SITE GRAB GROUNDWATER INVESTIGATION WORK PLAN https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6497617602/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents SOIL AND WATER INVESTIGATION WORKPLAN		Document Date: 1/30/2013 Submitted: JOHN GONI (REGULATOR) OFF-SITE GRAB GROUNDWATER INVESTIGATION WORKPLAN https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&document_id=5762465	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents SOIL AND WATER INVESTIGATION WORKPLAN		Document Date: 1/30/2013 Submitted: CHRIS ADAIR (REGULATOR) OFF-SITE GRAB GROUNDWATER INVESTIGATION WORKPLAN - REGULATOR RESPONSE https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&document_id=5762465	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents STAFF LETTER		Document Date: 1/17/2013 Submitted: SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6147521	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY		Document Date: 12/14/2012* Submitted: BRAD JANKE (AUTH_RP) FALL 2012 SEMI-ANNUAL GROUNDWATER MONITORING REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7102552294/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents 13267 REQUIREMENT (REGULATOR)		Document Date: 12/6/2012 Submitted: RESPONSE TO DRAFT SITE CONCEPTUAL MODEL https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6144509	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents OTHER REPORT / DOCUMENT		Document Date: 5/21/2012* Submitted: BRAD JANKE (AUTH_RP) SITE CONCEPTUAL MODEL REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8576141297/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - OTHER		Document Date: 5/21/2012 Submitted: BRAD JANKE (AUTH_RP) SPRING 2012 SEMI-ANNUAL GROUNDWATER MONITORING AND FIRST QUARTER 2012 MONITORED NATURAL ATTENUATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4707768261/T0608700100.PDF	
Document Type:			Site Documents		Document Date: 5/14/2012	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type: Submitted By: Title: Title Link:	CONCEPTUAL SITE MODEL				Submitted: JOHN GONI (REGULATOR) SITE CONCEPTUAL MODEL REPORT - REGULATOR RESPONSE https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&document_id=5737825	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) FALL 2011 SEMI-ANNUAL GROUNDWATER MONITORING REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1807010710/T0608700100.PDF				Document Date: 12/6/2011* Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents 13267 MONITORING PROGRAM (REGULATOR) RESPONSE TO THE PROPOSED SITE CONCEPTUAL MODEL AND TRANSMITTAL OF REVISED MONITORING AND REPORTING PROGRAM NO. 99-052 https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6097517				Document Date: 8/29/2011 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - QUARTERLY BRAD JANKE (AUTH_RP) SECOND QUARTER 2011 MONITORED NATURAL ATTENUATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9563613176/T0608700100.PDF				Document Date: 8/19/2011 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents STAFF LETTER (REGULATOR) ROY WILSON MAINTENANCE YARD SITE VISIT FOLLOW UP https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6094220				Document Date: 7/7/2011 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) SPRING 2011 SEMI-ANNUAL GROUNDWATER MONITORING AND FIRST QUARTER 2011 MONITORED NATURAL ATTENUATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9105183422/T0608700100.PDF				Document Date: 5/20/2011 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents 13267 REQUIREMENT (REGULATOR) REQUEST FOR SITE CONCEPTUAL MODEL https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6085491				Document Date: 4/29/2011 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - QUARTERLY BRAD JANKE (AUTH_RP) 2010 FOURTH QUARTER MONITORED NATURAL ATTENUATION REPORT, ROY WILSON YARD, WATSONVILLE, CALIFORNIA https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3112607598/T0608700100.PDF				Document Date: 2/17/2011* Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) 2010 FALL SEMI-ANNUAL GROUNDWATER MONITORING AND THIRD QUARTER 2010 MONITORED NATURAL ATTENUATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2729050636/T0608700100.PDF				Document Date: 11/22/2010* Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - QUARTERLY BRAD JANKE (AUTH_RP) 2010 ROY WILSON YARD SECOND QUARTER MONITORED NATURAL ATTENUATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2108056485/T0608700100.PDF				Document Date: 8/19/2010 Submitted:	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) 2010 SPRING SEMI-ANNUAL GROUNDWATER MONITORING AND FIRST QUARTER 2010 MONITORING NATURAL ATTENUATION REPORT, ROY WILSON YARD, WATSONVILLE https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8614747405/T0608700100.PDF				Document Date: 5/19/2010* Submitted:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - QUARTERLY BRAD JANKE (AUTH_RP) 2009 FOURTH QUARTER MONITORED NATURAL ATTENUATION REPORT, ROY WILSON YARD https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5404288053/T0608700100.PDF	Document Date: 2/24/2010 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) 2009 FALL SEMI-ANNUAL GROUNDWATER MONITORING AND MNA REPORT, ROY WILSON YARD https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9436133146/T0608700100.PDF	Document Date: 11/24/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents WELL INSTALLATION REPORT BRAD JANKE (AUTH_RP) MONITORING WELL INSTALATION AND DESTRUCTION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1077211678/T0608700100.PDF	Document Date: 7/16/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents OTHER WORKPLAN BRAD JANKE (AUTH_RP) WORK PLAN FOR EVALUATION OF MONITORED NATURAL ATTENUATION https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1230386197/T0608700100.PDF	Document Date: 7/6/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER SCOTT CARSON (REGULATOR) STAFF COMMENTS https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6040676	Document Date: 6/3/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP) 2009 SPRING SEMI-ANNUAL GWMR https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7569772183/T0608700100.PDF	Document Date: 5/22/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents 13267 REQUIREMENT (REGULATOR) WELLS INSTALL/ DESTRUC WORK PLAN https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6011371	Document Date: 4/24/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents OTHER WORKPLAN BRAD JANKE (AUTH_RP) MONITORING WELL INSTALLATION AND DESTRUCTION WORK PLAN https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4677568733/T0608700100.PDF	Document Date: 4/21/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents STAFF LETTER (REGULATOR) SC CO SA GW MONITORING RPT & SITE INVESTIGATION https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6004941	Document Date: 2/13/2009 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents 13267 REQUIREMENT (REGULATOR) SEMI-ANNUAL MRP RESPONSE https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5998330	Document Date: 12/22/2008 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents OTHER REPORT / DOCUMENT BRAD JANKE (AUTH_RP) NEARBY PROPERTY OWNER https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8289074122/T0608700100.PDF	Document Date: 11/20/2008 Submitted:
Document Type:					Monitoring Reports	Document Date: 11/20/2008

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Type: Submitted By: Title: Title Link:			MONITORING REPORT - SEMI-ANNUALLY		Submitted: BRAD JANKE (AUTH_RP) 2008 FALL SEMI-ANNUAL GROUNDWATER MONITORING REPORT AND SITE INVESTIGATION REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8153267979/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents STAFF LETTER (REGULATOR)		Document Date: 9/10/2008 Submitted: COUNTY LETTER 9-10-2008: SPRING 2008 MONITORING RPT https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5989702	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents STAFF LETTER (REGULATOR)		Document Date: 9/10/2008 Submitted: QMR RESPONSE (SCCEHS LETTER) https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=5992846	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY GHD (CONTRACTOR)		Document Date: 7/7/2008 Submitted: 2008 SPRING SEMI-ANNUAL GROUNDWATER MONITORING REPORT AND RESPONSE TO RWQCB https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6482777476/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents LETTER A. JOHN MIJARES (REGULATOR)		Document Date: 6/30/2008 Submitted: RESPONSE TO SPRING 2008 SEMI-ANNUAL GWM REPORT (WP APPROVAL FOR ADDITIONAL INVESTIGATION). https://geotracker.waterboards.ca.gov/site_documents/5899673283/Bolich%20response%20to%20spring%202008%20semi%2Dannual%20rpt%2011jun08%2Epdf	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP)		Document Date: 5/21/2008 Submitted: 2008 SPRING SEMI-ANNUAL GROUNDWATER MONITORING REPORT AND RESPONSE TO RWQCB https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6482777476/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP)		Document Date: 11/19/2007 Submitted: 2007 SEMI-ANNUAL GROUNDWATER MONITORING REPORT FALL https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2024120509/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP)		Document Date: 4/30/2007 Submitted: 2007 SEMI-ANNUAL GROUNDWATER MONITORING REPORT SPRING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4797076165/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Site Documents ORDER A. JOHN MIJARES (REGULATOR)		Document Date: 1/18/2007 Submitted: MRP NO. 99-052 https://geotracker.waterboards.ca.gov/site_documents/8045460343/MRP%2099%2D052%2025mar99%2Epdf	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP)		Document Date: 1/17/2007 Submitted: 2006 SEMI-ANNUAL GROUNDWATER MONITORING REPORT FALL https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1422666788/T0608700100.PDF	
Document Type: Type: Submitted By: Title: Title Link:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY BRAD JANKE (AUTH_RP)		Document Date: 5/23/2006 Submitted: 2006 SEMI-ANNUAL GROUNDWATER MONITOIRNG REPORT SPRING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1594700455/T0608700100.PDF	
Document Type: Type:			Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY		Document Date: 1/4/2006 Submitted:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Submitted By:		BRAD JANKE (AUTH_RP)				
Title:		2005 SEMI-ANNUAL GROUNDWATER MONITORING REPORT FALL				
Title Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4922910392/T0608700100.PDF				
Document Type:	Monitoring Reports			Document Date:	5/7/2001	
Type:	MONITORING REPORT - SEMI-ANNUALLY			Submitted:		
Submitted By:	(REGULATOR)					
Title:	SEMI ANNUAL MONITORING REPORT -					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/5953565299/SAR%20%2D%20March%202001%2Epdf					
Document Type:	Site Documents			Document Date:	3/25/1989	
Type:	13267 MONITORING PROGRAM			Submitted:		
Submitted By:	A. JOHN MIJARES (REGULATOR)					
Title:	MRP NO. 99-052					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700100&enforcement_id=6017685					

<u>5</u>	5 of 5	SSE	0.08 / 417.29	92.84 / -17	ROY WILSON MAINTENANCE YARD 198 GRIMMER RD WAT CA	SML SANTACRUZ
APN:	051-101-59			Lead Agency:	RWQCB	
Global ID:	T0608700100			Lead Agn Clos Ltr:		
RO No:	195			Non Ld Agn Clsr Ltr:		
Case Status:	OPEN - VERIFICATION MONITORING			EHS WKR:	SC	
Site Mitigat Type:				File:		
Site Mitigat Desc:				File Desc:		
Potential Contam of Concern:	D / Gas / MtBE					
Note:						

<u>6</u>	1 of 1	NNW	0.11 / 555.04	111.60 / 2	Diamond Estates Pump Station 134 AGATE DR WATSONVILLE CA 95076	CERS HAZ
Latitude:	36.954330					
Longitude:	-121.760100					

Regulated Programs

EI ID:	10895119	EI Description:	Chemical Storage Facilities
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Violations

Violation Date:	08/12/2024	Violation Source:	CERS
Violation Program:	HMRPP	Violation Division:	Santa Cruz County Environmental Health
Citation:	Un-Specified		
Violation Notes:			

Please provide a spill kit that is adequate to prevent spills into the storm drain located at this facility

Violation Description:
Business Plan Program - Release/Leaks/Spills - General Local Ordinance

Evaluations

Eval Date:	06/16/2022
Violations Found:	No
Eval General Type:	Compliance Evaluation Inspection
Eval Type:	Routine done by local agency
Eval Division:	Santa Cruz County Environmental Health

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

HMMP Fee assessment; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 08/12/2024
Violations Found: Yes
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Permission to do the inspection was given by Sean Mathis.; Note: data in [EVAL Notes] field for some records is truncated from the source.

Eval Date: 06/16/2022
Violations Found: No
Eval General Type: Compliance Evaluation Inspection
Eval Type: Routine done by local agency
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS
Eval Notes:

Affiliations

Affil Type Desc: Identification Signer
Entity Name: Marisol Goulett
Entity Title: Pretreatment Program Specialist
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title:
Address: 701 Ocean Street, Room 410
City: Santa Cruz
State: CA
Country:
Zip Code: 95060
Phone:

Affil Type Desc: CUPA District
Entity Name: Santa Cruz County Environmental Health
Entity Title:
Address: 701 Ocean Boulevard, Suite 312
City: Santa Cruz
State: CA
Country:
Zip Code: 95060
Phone: (831) 454-2022

Affil Type Desc: Parent Corporation
Entity Name: COUNTY OF SANTA CRUZ - DPW - SANITATION DIVISION
Entity Title:
Address:
City:
State:
Country:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Zip Code:
Phone:

Affil Type Desc: Legal Owner
Entity Name: County of Santa Cruz - Public Works
Entity Title:
Address: 701 Ocean Street, Room 410
City: Santa Cruz
State: CA
Country: United States
Zip Code: 95060
Phone: (831) 454-2160

Affil Type Desc: Document Preparer
Entity Name: Marisol Goulett
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone:

Affil Type Desc: Property Owner
Entity Name: Santa Cruz County
Entity Title:
Address: 701 Ocean St
City: Santa Cruz
State: CA
Country: United States
Zip Code: 95060
Phone: (831) 454-2160

Affil Type Desc: Environmental Contact
Entity Name: Daniel Ortega
Entity Title:
Address: 2750 Lode St
City: Santa Cruz
State: CA
Country:
Zip Code: 95062
Phone:

Affil Type Desc: Operator
Entity Name: Sanitation Operations, DPW, County of Santa Cruz
Entity Title:
Address:
City:
State:
Country:
Zip Code:
Phone: (831) 477-3907

<u>7</u>	1 of 1	W	0.15 / 771.22	116.84 / 7	JUAN CORONADO 109 DICK PHELPS RD WATSONVILLE CA 95076	RCRA NON GEN
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Handler ID: WAC003054748
Generator Status: N
Recycler Activity?: NO
Recycler Activity Note: This facility has not been identified as a Recycler Facility from both the RCRA Handler and Biennial Report Modules.

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Handler Summary

Importer:	No				Used Oil Transpor:	No
Mixed Waste Gen:	No				Used Oil Trans Fac:	No
Transporter:	No				Used Oil Processor:	No
Transfer Facility:	No				Used Oil Refiner:	No
Recycler:	No				Used Oil Burner:	No
Onsite Burner Exem:	No				Commercial TSD:	No
Furnace Exemption:	No				Recycl Nonstorage:	No
Underground Injec:	No					
Used Oil Market Burner:		No				
Used Oil Spec Marketer:		No				

Additional Handler Summary Details

Source Type:	I				NAIC 1:	56299
Seq No:	1				NAIC 2:	
Non Notifier:					NAIC 3:	
Receive Date:	20200206				NAIC 4:	
Active Site:	----				State:	CA
Land Type:					Location Latitude:	36.948996
In Handler Univ:	N				Location Longitude:	-121.761807
In A Universe:	N				Loc GIS Primary:	N
Gen Status:	N				Loc GIS Origin:	AG
Report Cycle:					State District Owner:	
Accessibility:					State District:	
Region:	09					
Fed Waste Gen Owner:		HQ				
State Waste Generator Owner:		CA				
State Waste Generator:		2				
Short Term Generator:		N				
Uni Waste:		N				
Universal Waste Dest Facility:		N				
Federal Universal Waste:		N				
As Federally Regulated Tsd:		-----				
As Converter Tsd:		-----				
As State Regulated Tsd:		-----				
As State Regulated Handler:		---				
Federal Indicator:		---				
Hsm:		N				
Subpart K:		----				
GPRA Permit:		N				
GPRA Renewal:		N				
Permit Renewal Wrkld:		-----				
Permwrk ID:		-----				
Perm Prog:		-----				
Pcwrkld:		-----				
Closwrkld:		-----				
GPRA Ca:		N				
Cawrkld:		N				
Subjca Tsd Discretion:		N				
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsd:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20200210				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		JUAN CORONADO				
Location Street No:						
Location Street1:		109 DICK PHELPS RD				
Location Street2:						
Location City:		WATSONVILLE				
Location State:		CA				
Location Zip:		95076				
Location County Code:		CA087				
Location County Name:		SANTA CRUZ				
Location Country:		US				
Contact Name:		JUAN CORONADO				
Contact Street No:						
Contact Street1:		109 DICK PHELPS RD				
Contact Street2:						
Contact City:		WATSONVILLE				
Contact State:		CA				
Contact Zip:		95076				
Contact Country:						
Contact Phone & Ext:		831-818-2319				
Contact Fax:						
Contact Email Address:		LIZE@PWSEI.COM				
Contact Title:						
Owner Name:		JUAN CORONADO				
Owner Type:		O				
Owner Seq:		1				
Operator Name:		JUAN CORONADO				
Operator Type:		O				
Operator Seq:		2				
Public Notes:						

Contact DTSC for information.

Hazardous Waste Handler Details

Seq No:	1
Receive Date:	20200206
Handler Name:	JUAN CORONADO
Fed Waste Generator:	N
Generator Code Description:	Not a Generator, Verified
Source Type:	Implementer
TSD Activity:	N

Owner/Operator Details

Owner/Operator Ind:	Current Owner	Street No:	
Type:	Other	Street1:	109 DICK PHELPS RD
Name:	JUAN CORONADO	Street2:	
Dt Became Current:		City:	WATSONVILLE
Dt Ended Current:		State:	CA
Phone:	831-818-2319	Country:	
Source Type:	Implementer	Zip:	95076
Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street1:	109 DICK PHELPS RD
Name:	JUAN CORONADO	Street2:	
Dt Became Current:		City:	WATSONVILLE
Dt Ended Current:		State:	CA
Phone:	831-818-2319	Country:	
Source Type:	Implementer	Zip:	95076

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>8</u>	1 of 1	WNW	0.25 / 1,339.03	130.77 / 21	MINTO ROAD APPLE ORCHARD 15 MINTO RD WAT CA	SML SANTACRUZ
APN:		051-511-34		Lead Agency:		EHS
Global ID:				Lead Agn Clos Ltrr:		12/26/2006
RO No:		240		Non Ld Agn Clsr Ltr:		
Case Status:		CLOSED		EHS WKR:		SC
Site Mitigat Type:				File:		
Site Mitigat Desc:				File Desc:		
Potential Contam of Concern:		Chromium				
Note:						

<u>9</u>	1 of 1	SSE	0.32 / 1,676.35	88.71 / -21	PAJARO VALLEY USD TRANSP. 196 GRIMMER RD WAT CA	SML SANTACRUZ
APN:				Lead Agency:		EHS
Global ID:				Lead Agn Clos Ltrr:		
RO No:		146		Non Ld Agn Clsr Ltr:		
Case Status:				EHS WKR:		SC/RS
Site Mitigat Type:				File:		
Site Mitigat Desc:				File Desc:		
Potential Contam of Concern:		HC				
Note:						

<u>10</u>	1 of 1	SE	0.33 / 1,745.89	79.30 / -31	BRAYCOVICH PROPERTY 118-A HOLOHAN RD WATSONVILLE CA 95076	LUST
Global ID:		T0608700129		Case Type (DL):		LUST Cleanup Site
Site Facility Type:		LUST CLEANUP SITE		Oil Field (SRCH):		
Site Fac Type (SRCH):		LUST CLEANUP SITE		Oil Field Oper (SRCH):		
Status:				Census Tract (SRCH):		6087122500
Status (SRCH):		COMPLETED - CASE CLOSED		Latitude (DL):		36.942132506
Status (DL):		Completed - Case Closed		Longitude (DL):		-121.751267792
Status Date (DL):		1/21/2014		RWQCB Region (DL):		CENTRAL COAST RWQCB (REGION 3)
Cleanup Status:		COMPLETED - CASE CLOSED				
Site Facility Name (SRCH):		BRAYCOVICH PROPERTY				
Address (SRCH):		118-A HOLOHAN RD				
City (SRCH):		WATSONVILLE				
Zip (SRCH):		95076				
County (SRCH):		SANTA CRUZ				
Street No (DL):		118-A				
Street Name (DL):		HOLOHAN RD				
City (DL):		WATSONVILLE				
Zip (DL):		95076				
County (DL):		Santa Cruz				
State (DL):		CA				
Business Name (DL):		BRAYCOVICH PROPERTY				
Site Facility Name:		BRAYCOVICH PROPERTY				
Address :		118-A HOLOHAN RD				
City :		WATSONVILLE				
Zip :		95076				
County :		SANTA CRUZ				
Report Source:						LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download; LUST Cleanup Sites from GeoTracker Search

GeoTracker Sites Data Download - Site Details

CUF Case:
Lead Agency: SANTA CRUZ COUNTY
Case Worker: JBG
Local Agency: SANTA CRUZ COUNTY

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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RB Case No:
Local Case No: RO0000025
File Location:
Potential COC: Gasoline
Potential Media of Concern: Well used for drinking water supply
Begin Date: 5/29/1996
How Discovered: Tank Closure
How Discovered Description:
Stop Method:
Stop Description:
Calwater Watershed Name: Pajaro River - Watsonville (305.10)
DWR GW Subbasin Name: Corralitos - Pajaro Valley (3-002.01)
Disadvantaged Community:
CalEnvScreen Score:
Coordinate Source: * GeoTracker web moving tool
Discharge Cause: Corrosion
Discharge Source: Tank
EPA Region: 9
Leak Reported Dt: 1996-08-24 00:00:00
Military DoD Site: No
No Further Action Dt: 2014-01-21 00:00:00
Qty Rlsd Gallons:
Facility Project Sub Type:
Calenviroscreen 3 Score: 41-45%
Calenviroscreen 4 Score: 50-55%
Claim No: 12605
Claim Status: Active
A2022 Assembly District: 29
A2022 Congressional District: 18
A2022 Senate District: 17
Site History:

MRP Information Semi-annual monitoring in wells MW-1,2,3,4,5,6,7,8, EW-1, I-1, and the site domestic well. Analyzed for: TPHg, BTEX, MTBE, and TBA. July 18, 2013: Emailed consultant to get updated status for the requested well destruction report and updated Case Closure Summary due June 27, 2013. October 29, 2013: Still no submittals or reponse to my July 18 email. Called and left a voice message today with the consultant to try and get documentations to move site to case closure.

GeoTracker Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JOHN B. GERBRANDT
Organization Name: SANTA CRUZ COUNTY
Address: 701 Ocean Street, Room 312
City: SANTA CRUZ
Email: john.gerbrandt@santacruzcounty.us
Phone No:

GeoTracker Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 1/21/2014

Status: Open - Eligible for Closure
Status Date: 5/3/2013

Status: Open - Remediation
Status Date: 6/1/2003

Status: Open - Verification Monitoring
Status Date: 5/30/2003

Status: Open - Remediation
Status Date: 11/19/2002

Status: Open - Site Assessment
Status Date: 10/25/2000

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Status: Open - Site Assessment
Status Date: 9/26/2000

Status: Open - Case Begin Date
Status Date: 5/29/1996

GeoTracker Search - Regulatory Profile

Site Facility Name: BRAYCOVICH PROPERTY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Address: 118-A HOLOHAN RD
City: WATSONVILLE
Zip: 95076
County: SANTA CRUZ
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0608700129
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 1/21/2014
Project Status:
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608700129&tabname=regulatoryhistory
Potential COC: GASOLINE
Potential Media of Concern: WELL USED FOR DRINKING WATER SUPPLY
File Location:
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
DWR GW Sub Basin: Corralitos - Pajaro Valley (3-002.01)
Calwater Watershed Name: Pajaro River - Watsonville (305.10)
Post Closure Site Management:
Future Land Use:
Cleanup Oversight Agencies: SANTA CRUZ COUNTY (LEAD) - CASE #: RO0000025
CASE MANAGER: JOHN B. GERBRANDT
CENTRAL COAST RWQCB (REGION 3) - CASE #: 2706
12605
CUF Claim No: A
CUF Priority Assig: A
CUF Amount Paid: \$648,926
WDR Place Type:
WDR File No:
WDR Order No:
Project Oversight Agencies:
Facility Type:
Composting Method:
Grndwtr Monitoring Frequency: # OF WELLS MONITORED - SEMI-ANNUALLY : 5
Designated Beneficial Use Desc: Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Site History:

MRP Information
Semi-annual monitoring in wells MW-1,2,3,4,5,6,7,8, EW-1, I-1, and the site domestic well. Analyzed for: TPHg, BTEX, MTBE, and TBA.

July 18, 2013: Emailed consultant to get updated status for the requested well destruction report and updated Case Closure Summary due June 27, 2013.

October 29, 2013: Still no submittals or reponse to my July 18 email. Called and left a voice message today with the consultant to try and get documentations to move site to case closure.

GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 1/21/2014

Status: Open - Eligible for Closure
Date : 5/3/2013

Status: Open - Remediation
Date : 6/1/2003

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Status:		Open - Verification Monitoring				
Date :		5/30/2003				
Status:		Open - Remediation				
Date :		11/19/2002				
Status:		Open - Site Assessment				
Date :		10/25/2000				
Status:		Open - Site Assessment				
Date :		9/26/2000				
Status:		Open - Case Begin Date				
Date :		5/29/1996				

GeoTracker Search - Cleanup Action Report

Action Type:	PUMP & TREAT (P&T) GROUNDWATER
Begin Date:	12/14/2009
End Date:	10/18/2010
Phase:	Water
Contaminant Mass Removed:	
Description:	Average extraction rate was 0.23 gal/min. Influent MtBE and benzene concentrations averaged 432 ug/L and 9 ug/L, respectively. DO concentration in injected groundwater was measured at 19.99 mg/L (maximum reading for the scale of the measuring device). See Second Half 2010 Groundwater Monitoring Report (10/31/2010).
Action Type:	PUMP & TREAT (P&T) GROUNDWATER
Begin Date:	8/8/2007
End Date:	8/9/2007
Phase:	Water
Contaminant Mass Removed:	
Description:	RECIRCULATING CONTAMINANT DESTRUCTION SYSTEM (OZONE TREATMENT)
Action Type:	IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)
Begin Date:	8/23/2004
End Date:	3/28/2008
Phase:	Water
Contaminant Mass Removed:	1 Pounds
Description:	RCDS designed to remove of contaminants via groundwater extraction and carbon adsorption, and reduce contaminants via chemical oxidation and enhanced biodegradation. System shut down requested 3/27/2008 by Water Board (See First Quarter 2008 Monitoring Report).
Action Type:	EXCAVATION
Begin Date:	11/1/1999
End Date:	11/10/1999
Phase:	Soil
Contaminant Mass Removed:	1,100 Pounds
Description:	An estimated 1,100 pounds TPHg, 10 pounds of benzene, 40 pounds of toluene, 19 pounds of ethylbenzene, 70 pounds of xylenes, and 13 pounds of MtBE were removed by soil excavation. (See 8/6/2009 Site Conceptual Model and Remediation Evaluation report)

GeoTracker Search - Regulatory Activities

Action Type:	Response Requested - Reports
Action:	Well Destruction Report
Action Date:	2/17/2014
Received Issue Date:	1/16/2014
Doc Link:	
Title Description Comments:	

Well Destruction Report and Case Closure Summary form.

Action Type:	Other Regulatory Actions
Action:	Closure/No Further Action Letter
Action Date:	1/21/2014
Received Issue Date:	1/21/2014

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189446&temptable=ENFORCEMENT

Title Description Comments:

Case Closure Letters and Summary Form

Action Type: Response Requested - Reports
Action: Well Destruction Report - Regulator Responded
Action Date: 1/16/2014
Received Issue Date: 1/16/2014
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5795098

Title Description Comments:

Well Destruction Report - Well destructions were completed as the last step in the case closure process. I will issue a Case Closure Transmittal letter, UST Case Closure letter, and Santa Cruz County Environmental Health Service Case Closure Summary form.

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 1/15/2014
Received Issue Date: 1/15/2014
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189019&temptable=ENFORCEMENT

Title Description Comments:

Response to Low Threat Site Closure Status, Braycovich Property, 118-A Holohan Road, Watsonville, California

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 7/18/2013
Received Issue Date: 7/18/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189018&temptable=ENFORCEMENT

Title Description Comments:

Response to Low Threat Site Closure Status, Braycovich Property, 118-A Holohan Road, Watsonville, California

Action Type: Response Requested - Reports
Action: Well Destruction Report
Action Date: 6/27/2013
Received Issue Date:
Doc Link:

Title Description Comments:

Completed Updated Case Closure Summary Form, including Section X. Well Destruction Report, including: • A copy of approved well destruction permits issued by the local permitting agency(ies); • A site map showing the location of all destroyed monitoring wells; • Well construction and boring log (s) for each destroyed well, or a detailed description of the well construction and lithology; • A detailed description of the well destruction method and material used to seal/destroy wells; • Waste manifests; and • A statement confirming the destruction of monitoring wells was conducted pursuant to California DWR Bulletin No. 74-81 and Supplement No. 74-90, and under the direction and signed by an appropriately registered California professional engineer or professional geologist.

Action Type: Response Requested - Reports
Action: Well Destruction Report
Action Date: *6/15/2013
Received Issue Date:
Doc Link:

Title Description Comments:

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 5/28/2013
Received Issue Date: 5/28/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6160445&temptable=ENFORCEMENT

Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Response to Low Threat Site Closure Status

Action Type: Response Requested - Other
Action: Request for Closure - Regulator Responded
Action Date: 4/15/2013
Received Issue Date: 4/15/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5771730
Title Description Comments:

Low Threat Site Closure Status

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 8/24/2012
Received Issue Date: 8/24/2012
Doc Link:
Title Description Comments:

Action Type: Referral to Other Agency
Action: Referral to Local Agency
Action Date: 8/24/2012
Received Issue Date: 8/24/2012
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6136119&temptable=ENFORCEMENT
Title Description Comments:

NOTICE OF CASE TRANSFER

Action Type: Notices
Action: Notification - Public Notice of Case Closure
Action Date: 6/15/2012
Received Issue Date: 6/15/2012
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6125663&temptable=ENFORCEMENT
Title Description Comments:

CASE REVIEW & PUBLIC NOTICE

Action Type: Response Requested - Other
Action: Request for Closure
Action Date: 1/30/2012
Received Issue Date: 1/30/2012
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5728827
Title Description Comments:

- Include Case Closure Summary form and mailing list (200' radius).

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 1/6/2012
Received Issue Date: 1/6/2012
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6108471&temptable=ENFORCEMENT
Title Description Comments:

FILE REVIEW TO ASSESS CASE CLOSURE

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually - Regulator Responded
Action Date: 11/20/2011
Received Issue Date: 11/18/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5719700
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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2011 Second SA GWMR - TPHg, benzene, and MtBE concentration trends indicate that concentrations are stable and declining from historical highs. It is important to note that early in time, analyte trends tracked with trends in depth to groundwater. At wells MW-1, MW-2, MW-3, and MW-8 decreases in depth to groundwater coincided with increases in analyte concentrations. In contrast, recent data do not show a link between depth to groundwater and analyte concentration. The change noted in the relationship between depth to groundwater and analyte concentrations provides evidence of source reduction. Further evidence of impact attenuation is provided on Figure 8, which shows TPHg and MtBE concentrations at locations downgradient from the source area. It is apparent analyte concentrations attenuate with distance from the source area.

Action Type: Response Requested - Reports
Action: Site Assessment Report
Action Date: 8/1/2011
Received Issue Date: 8/24/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5722229
Title Description Comments:

Soil and Soil Gas Assessment Report - The soil assessment data show there is no significant risk posed by petroleum hydrocarbon residuals linked to the former gasoline release at the site. The detection frequencies of petroleum hydrocarbon constituents and MtBE were low, and for detected analytes, concentrations were below ESLs.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually - Regulator Responded
Action Date: 5/20/2011
Received Issue Date: 8/20/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5719699
Title Description Comments:

First SA 2011 GWMR - RRM conducted GW monitoring and sampling on 1/13/11. GW flow direction was to the E-SE at 0.01 ft/ft. Maximum concentrations detected this event: TPHg - 500 ppb (EW-1); benzene - 9.8 ppb (MW-1); and MTBE - 254 ppb (MW-1). TPHg in EW-1 indicate increasing trend; however, TPHg concentration is still below cleanup goal. MTBE concentrations in EW-1 exhibit decreasing trend. Benzene concentrations in MW-1 exhibit decreasing trend. MTBE in MW-1 exhibit decreasing trend. Data indicate site complies with low-threat closure criteria.

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 4/19/2011
Received Issue Date: 4/19/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6083953&temptable=ENFORCEMENT
Title Description Comments:

SCCEHS Response to Amended Work Plan for Soil and Soil Gas Assessment

Action Type: Response Requested - Reports
Action: Soil and Water Investigation Report
Action Date: 1/31/2011
Received Issue Date: 8/24/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5699427
Title Description Comments:

- RRM submitted an amended WP for soil and soil gas sampling dated 21Jan11. SCCEHS needs to respond to this amended WP before RRM can implement WP., RRM concludes the soil assessment data show there is no significant risk posed by petroleum hydrocarbon residuals linked to the former gasoline release at the site. The detection frequencies of petroleum hydrocarbon constituents and MtBE were low, and for detected analytes, concentrations were below ESLs. Regarding the soil gas assessment, while ESLs were surpassed for 1,2,4-trimethylbenzene and carbon disulfide, the significance concerning inhalation risk as it relates to the former gasoline release is tempered by several factors. First, the frequency of detection for 1,2,4-trimethylbenzene was relatively low. 1,2,4-trimethylbenzene was only detected in one sample collected from the shallow-screened wells and was not detected in samples from deep-screened wells. Second, it is not clear the occurrence of either analyte is associated with the former gasoline release. 1,2,4-trimethylbenzene and carbon disulfide are both used in agriculture, and carbon disulfide occurs naturally in the environment from biodegradation of organic materials. Third, literature referenced by the Environmental Protection Agency Department of Toxics Substances Control, states that data for soil gas samples collected at or below 10 feet bgs best characterize soil gas conditions above an impact plume. Thus, soil gas concentrations above the high-concentration core of an impact plume represent the worst-case conditions. Considering only the soil gas samples collected at 10 feet bgs, the data indicate there is no potential inhalation risk linked to the former gasoline release. Taken together, the soil and soil gas data provide dual lines of evidence supporting the position that impact from the former gasoline release does not pose a threat to health or the environment.

Action Type: Response Requested - Workplans
Action: Other Workplan
Action Date: 1/21/2011
Received Issue Date: 1/21/2011

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5704223

Title Description Comments:

Amended WP for Soil and Gas Assessment - The amended WP is generally in compliance with RB requirements. RB and consultant discussed issues with soil and soil gas sampling. No response is needed from RB, but SCEHS response is needed prior to implementation of the amended WP.

Action Type: Other Regulatory Actions

Action: Staff Letter

Action Date: 12/23/2010

Received Issue Date: 12/23/2010

Doc Link: [https://geotracker.waterboards.ca.gov/view_documents?](https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6072745&temptable=ENFORCEMENT)

[global_id=T0608700129&enforcement_id=6072745&temptable=ENFORCEMENT](https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6072745&temptable=ENFORCEMENT)

Title Description Comments:

SCEHS Response to Work Plan for Soil and Soil Gas Assessment

Action Type: Response Requested - Reports

Action: Monitoring Report - Semi-Annually

Action Date: 11/20/2010

Received Issue Date: 11/5/2010

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5719698

Title Description Comments:

Action Type: Response Requested - Reports

Action: Monitoring Report - Semi-Annually

Action Date: 11/20/2010

Received Issue Date: 11/4/2010

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5650946

Title Description Comments:

Monitoring Report Semiannually - GW monitoring and sampling date,7/27/10. GW flow direction to the E-NE at 0.011 to 0.02 ft/ft. Max. concentrations detected: TPHg-335 ppb(MW-1); benzene-29.4 ppb(MW-1); and MTBE- 247 ppb(MW-1). Data analysis for TPHg, benzene, and MTBE indicate declining concentration trends from historical high. The RCDS remedial system is in operation with extraction of GW limited to MW-1. Evaluate environmental site conditions todetermine if closure is appropriate.

Action Type: Enforcement/Orders

Action: 13267 Requirement

Action Date: 11/12/2010

Received Issue Date: 11/12/2010

Doc Link: [https://geotracker.waterboards.ca.gov/view_documents?](https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6069283&temptable=ENFORCEMENT)

[global_id=T0608700129&enforcement_id=6069283&temptable=ENFORCEMENT](https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6069283&temptable=ENFORCEMENT)

Title Description Comments:

APPROVAL OF WORK PLAN FOR SOIL AND SOIL-GAS ASSESSMENT

Action Type: Response Requested - Workplans

Action: Soil and Water Investigation Workplan

Action Date: 9/30/2010

Received Issue Date: 10/1/2010

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5695457

Title Description Comments:

- Investigation work to date has adequately defined the lateral and vertical extent of soil and groundwater impact, and existing groundwater analytical data indicate contaminant concentrations are decreasing and the dissolved plume is stable. According to the site exposure model, the relevant exposure pathway contains the following components: (1) subsurface soil and groundwater affected with hydrocarbons, (2) volatilization with atmospheric dispersion and indoor accumulation, (3) inhalation of vapor, and (4) a residential receptor. It was noted that soil gas data are required to assess the vapor intrusion pathway for soil. To reassess petroleum hydrocarbon impact to soil at the site, RRM proposes to advance five soil borings to a depth of approximately 30 feet bgs, or just above groundwater. As shown on Figure 8, borings will be located in areas where previous impact was identified. RRM proposes to advance ten direct-push borings at the locations shown on Figure 8. The proposed sample locations are within the area of soil and groundwater impact, and in the area surrounding the zone of soil and groundwater impact. The locations were specified to assess soil gas concentrations in the source area, allow delineation of the soil gas plume, and facilitate identification of a clean zone that extends 100 feet beyond the definition of the soil gas plume. Soil gas sampling will be conducted in accordance with guidance from the California Department of Toxic Substances Control (DTSC) and California Environmental Protection Agency (Cal-EPA).

Action Type: Enforcement/Orders

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action:		13267 Requirement				
Action Date:		9/2/2010				
Received Issue Date:		9/2/2010				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6070905&temptable=ENFORCEMENT				
Title Description Comments:						
REQUEST FOR SOIL GAS SURVEY WORKPLAN AND VERIFICATION SOIL SAMPLING						
Action Type:		Other Regulatory Actions				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Date:		9/2/2010				
Received Issue Date:		9/2/2010				
Doc Link:						
Title Description Comments:						
Request for Soil Gas Survey Workplan and Verification Soil Sampling (Response to 3rd 5-Yr review)						
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		5/20/2010				
Received Issue Date:		6/3/2010				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5692729				
Title Description Comments:						
2010 First Semiannual GW Monitoring Report - RRM conducted GW monitoring on 1/26/10. GW flow direction within the site vicinity is to the NW at a gradient of 0.02 ft/ft. Between December 14, 2009 and February 22, 2010, approximately 30,430 gallons of groundwater were processed. The average extraction rate over the reporting period was 0.29 gallons/minute. Influent MtBE and benzene concentrations averaged 695 g/L and 16 g/L, respectively. MtBE and benzene are considered compounds of concern since TPHg concentrations are predominantly MtBE. Analytes were not detected in processed groundwater injected at Well I-1. During the second half of 2010, RRM intends to continue operation of the RCDS using Well MW-1 as the only extraction well and Well I-1 for injection. Also, RRM anticipates completing a soil gas investigation at the site. TELECOMMUTE						
Action Type:		Other Regulatory Actions				
Action:		Clean Up Fund - Case Closure Review Summary Report (RSR)				
Action Date:		5/13/2010				
Received Issue Date:		5/13/2010				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6390865&temptable=ENFORCEMENT				
Title Description Comments:						
3rd 5-Year Review						
Action Type:		Cleanup Action				
Action:		Pump & Treat (P&T) Groundwater				
Action Date:		12/14/2009				
Received Issue Date:						
Doc Link:						
Title Description Comments:						
Average extraction rate was 0.23 gal/min. Influent MtBE and benzene concentrations averaged 432 ug/L and 9 ug/L, respectively. DO concentration in injected groundwater was measured at 19.99 mg/L (maximum readnig for the scale of the measuring device). See Second Half 2010 Groundwater Monitoring Report (10/31/2010).						
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		11/20/2009				
Received Issue Date:		10/30/2009				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5643003				
Title Description Comments:						
- GW sampling conducted on 7/28/09. Groundwater conditions at the site are assessed using wells MW-1 though MW-8, EW-1, I-1, and the site domestic well. Groundwater flow within the site vicinity is generally to the east at a gradient of 0.013 foot/foot. The RCDS system was modified in June 2006 to include a 200-pound granular activated carbon vessel on the inlet of the ozone treatment unit. The carbon vessel was added to ensure complete removal and destruction of contaminants prior to re-injection. Also, the electric groundwater pumps in wells MW-1 through MW-3 and Well EW-1 were replaced with pneumatic controller-less pumps to provide increased operation time and decreased maintenance of the groundwater extraction system. The groundwater analytical results for the second half of 2009 indicate that dissolved contaminant concentrations are stable and continue to decline.						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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The MtBE concentrations detected in the sample from Wells MW-8, located downgradient of the former source area continue to show decline. Little to no rebound in contaminant concentrations have been observed in site monitoring wells since the RCDS was shut down in March 2008.

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 8/5/2009
Received Issue Date: 8/5/2009
Doc Link:
Title Description Comments:

TC with Charlie Banovac (husband of Janet Banovac & s0n-in-law of Clementine Braycovich) 650-941-9452. Discussed remediation system, low-risk closure criteria, and pre-approval of work from the LUSTCF for work requested by the County of Santa Cruz.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 7/30/2009
Received Issue Date: 5/25/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5651664
Title Description Comments:

Semi-annual Status Report -

Action Type: Response Requested - Other
Action: Conceptual Site Model
Action Date: 7/20/2009
Received Issue Date: 8/10/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5633413
Title Description Comments:

E-mail Request for SCM & Related Info

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 6/19/2009
Received Issue Date: 6/19/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6017784&temptable=ENFORCEMENT
Title Description Comments:

Response to 2009 1st Semi-annual Report . Reactivating the RCDS system with groundwater extraction in MW-1 and treated water injection into well I-1 is recommended. Enrollment under Resolution R3-2008-0010 is required for re-injection of treated water.

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 5/28/2009
Received Issue Date: 5/28/2009
Doc Link:
Title Description Comments:

1st Qtr 2009 SA GW Monitoring Rpt Case Review .GW elevations ranged from 80 to 74 ft bgs flowing east at a gradient of 0.013 ft/ft. Max MTBE in MW-1 at 2,090 ppb. Re-circulating contaminant destruction system (RCDS) shut down March 28, 2008. RCDS consisted of EW-1, MW-1 through MW-3, ozone treatment unit and re-injection well WellI-1. GAC added 2006. No drinking water wells within 1/2 mile radius. Shallow GW within impacted area will be used as drinking water in future. RRM recommends MNA.

Action Type: Other Regulatory Actions
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)
Action Date: 5/21/2009
Received Issue Date: 5/21/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6390250&temptable=ENFORCEMENT
Title Description Comments:

2nd 5-Year Review

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		5/20/2009				
Received Issue Date:		5/8/2009				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5650939				
Title Description Comments:		Monitoring Report Semiannually				
Action Type:		Other Regulatory Actions				
Action:		Staff Letter				
Action Date:		5/8/2009				
Received Issue Date:		5/8/2009				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6012932&temptable=ENFORCEMENT				
Title Description Comments:		Response to 4th QMR08 - SCCEHS				
Action Type:		Other Regulatory Actions				
Action:		File review				
Action Date:		5/5/2009				
Received Issue Date:		5/5/2009				
Doc Link:						
Title Description Comments:		Changed County primary caseworker to John Gerbrandt.				
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Semi-Annually				
Action Date:		4/20/2009				
Received Issue Date:		5/8/2009				
Doc Link:						
Title Description Comments:						
Action Type:		Other Regulatory Actions				
Action:		Technical Correspondence / Assistance / Other				
Action Date:		3/9/2009				
Received Issue Date:		3/9/2009				
Doc Link:		https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6006066&temptable=ENFORCEMENT				
Title Description Comments:		Request for SCM				
Action Type:		Other Regulatory Actions				
Action:		File review				
Action Date:		3/4/2009				
Received Issue Date:		3/4/2009				
Doc Link:						
Title Description Comments:		4th Qtr 2008 QMR Fourth qtr 2008 GW data indicate dissolved contaminant concentrations are stable and continue to decline. MTBE concentrations detected in samples from wells MW-8 and EW-1, which are downgradient of the former source area, continue to decline. Little to no rebound in contaminant concentrations have been observed in monitoring wells since the RCDS was shut down in March 2008. Continue to observe progress of natural attenuation and assess whether case closure is appropriate. TELECOMMUTE				
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Quarterly				
Action Date:		1/20/2009				
Received Issue Date:		2/5/2009				
Doc Link:						
Title Description Comments:						

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Fourth Qtr 2008 Groundwater Monitoring Report

Action Type: Enforcement/Orders
Action: 13267 Monitoring Program
Action Date: 3/14/2008
Received Issue Date: 3/14/2008
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6016216&temptable=ENFORCEMENT

Title Description Comments:

Response to 4th Qtr 2007 Report and Directive to Reduce Sampling & Reporting from Quarterly to Semiannually.

Action Type: Other Regulatory Actions
Action: Verbal Communication
Action Date: 3/4/2008
Received Issue Date: 3/4/2008
Doc Link:

Title Description Comments:

TC with Matt Paulus of RRM (RP's Consultant). Shutting down the RCDS could save \$34,000/yr in O&M. Reducing the frequency of monitoring and reporting from quarterly to semiannually could reduce cost by about \$8,000 per year. Matt will send an e-mail discussing the proposal.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2008
Received Issue Date: 3/24/2008
Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - 4th Qtr 2007 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2007
Received Issue Date: 2/10/2009
Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - 3rd Qtr 2007 QMR

Action Type: Cleanup Action
Action: Pump & Treat (P&T) Groundwater
Action Date: 8/8/2007
Received Issue Date:
Doc Link:

Title Description Comments:

RECIRCULATING CONTAMINANT DESTRUCTION SYSTEM (OZONE TREATMENT)

Action Type: Enforcement - Other
Action: * No Action
Action Date: 7/31/2007
Received Issue Date: 7/31/2007
Doc Link:

Title Description Comments:

1st qtr 2007 QMR reports the RCDS was not in operation during January and February 2007 for repairs. The repairs were completed and the RCDS went back on line on 3/2/07, and has been operating during the rest of the quarter.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2007
Received Issue Date: 8/14/2007
Doc Link:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Title Description Comments:

Monitoring Report - Quarterly - 2nd Qtr 2007 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2007
Received Issue Date: 5/14/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 1st qtr 2007 QMR

Action Type: Enforcement - Other
Action: * No Action
Action Date: 3/12/2007
Received Issue Date: 3/12/2007
Doc Link:
Title Description Comments:

The Recirculating Contaminant Destruction system (RCDS) is the interim remedial system at the site. Contaminated GW is extracted by four GW wells (EW-1, and MW-1 through MW-3). The RCDS started operating on August 23, 2004. The contaminated GW is passed through a 200-lb activated carbon, ozonated and re-injected back into the unsaturated zone using well I-1. In June 2006, the system was modified to add a 200-lb activated carbon filter prior to ozonation and the electric GW pumps were replaced with pneumatic controller-less pumps to increase run time and to decrease maintenance.

Action Type: Other Regulatory Actions
Action: Verbal Communication
Action Date: 2/9/2007
Received Issue Date: 2/9/2007
Doc Link:
Title Description Comments:

TC with Ed Buskirk of RRM re submittal of the 4th quarter 2007 QMR. Ed will check and get back with me on Monday, 2/12/07.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2007
Received Issue Date: 3/9/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 4th Qtr 2006 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2006
Received Issue Date: 12/18/2006
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 3rd Qtr 2006 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 10/15/2006
Received Issue Date: 12/15/2006
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5650064
Title Description Comments:

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2006
Received Issue Date: 7/31/2006

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link:

Title Description Comments:

Monitoring Report - Quarterly - 2nd quarter 2006 QMR

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 4/20/2006

Received Issue Date: 5/8/2006

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports

Action: Monitoring Report - Semi-Annually

Action Date: 4/15/2006

Received Issue Date: 5/7/2006

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608700129&doc_id=5650578

Title Description Comments:

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 1/20/2006

Received Issue Date: 3/16/2006

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 7/20/2005

Received Issue Date: 7/20/2005

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 4/20/2005

Received Issue Date: 4/20/2005

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 1/20/2005

Received Issue Date: 3/4/2005

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports

Action: Monitoring Report - Quarterly

Action Date: 10/20/2004

Received Issue Date: 1/25/2005

Doc Link:

Title Description Comments:

Monitoring Report - Quarterly

Action Type: Cleanup Action
Action: In Situ Physical/Chemical Treatment (other than SVE)
Action Date: 8/23/2004
Received Issue Date:
Doc Link:
Title Description Comments:

RCDS designed to remove of contaminants via groundwater extraction and carbon adsorption, and reduce contaminants via chemical oxidation and enhanced biodegradation. System shut down requested 3/27/2008 by Water Board (See First Quarter 2008 Monitoring Report).

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2004
Received Issue Date: 7/29/2004
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2004
Received Issue Date: 3/26/2004
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 1ST Q '04

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2004
Received Issue Date: 12/8/2003
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 4TH Q '03

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2003
Received Issue Date: 8/18/2003
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2003
Received Issue Date: 5/30/2003
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Workplans
Action: Corrective Action Plan / Remedial Action Plan
Action Date: 5/16/2003
Received Issue Date: 6/1/2003
Doc Link:
Title Description Comments:

Corrective Action Plan / Remedial Action Plan - RECIRCULATING CONTAMINANT DESTRUCTION SYSTEM DESIGN AND ROWD

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2003
Received Issue Date: 4/11/2003
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2003
Received Issue Date: 12/13/2002
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 12/30/2002
Received Issue Date: 12/30/2002
Doc Link:
Title Description Comments:

REMEDIATION PLAN

Action Type: Response Requested - Workplans
Action: Interim Remedial Action Plan
Action Date: 11/30/2002
Received Issue Date: 11/25/2002
Doc Link:
Title Description Comments:

Interim Remedial Action Plan

Action Type: Response Requested - Reports
Action: Soil and Water Investigation Report
Action Date: 10/20/2002
Received Issue Date: 10/7/2002
Doc Link:
Title Description Comments:

Soil and Water Investigation Report

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2002
Received Issue Date: 10/7/2002
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 10/16/2002
Received Issue Date: 10/16/2002
Doc Link:
Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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REQUEST FOR INTERIM REMEDIAL ACTION PLAN

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 5/24/2002
Received Issue Date: 5/24/2002
Doc Link:
Title Description Comments:

REQUEST FOR SOIL AND GROUNDWATER INVESTIGATION REPORT

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 2/20/2001
Received Issue Date: 2/20/2001
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=5869473&temptable=ENFORCEMENT
Title Description Comments:

request quarterly gw monitoring MRP 01-146

Action Type: Cleanup Action
Action: Excavation
Action Date: 11/1/1999
Received Issue Date:
Doc Link:
Title Description Comments:

An estimated 1,100 pounds TPHg, 10 pounds of benzene, 40 pounds of toluene, 19 pounds of ethylbenzene, 70 pounds of xylenes, and 13 pounds of MtBE were removed by soil excavation. (See 8/6/2009 Site Conceptual Model and Remediation Evaluation report)

Action Type: Leak Action
Action: Leak Reported
Action Date: 8/24/1996
Received Issue Date:
Doc Link:
Title Description Comments:

Action Type: Leak Action
Action: Leak Discovery
Action Date: 5/29/1996
Received Issue Date:
Doc Link:
Title Description Comments:

GeoTracker Search - Site Maps

Submitted: 2/20/2008
Submitted By: RRM INC. (AUTH_RP)
Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/7410613119/T0608700129.pdf

Submitted: 11/8/2002
Submitted By: DAVID REINSMA (AUTH_RP)
Title: GEO_MAP
Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/8963956534/T0608700129.pdf

GeoTracker Search - Documents

Document Type: Site Documents
Type: CLOSURE/NO FURTHER ACTION LETTER
Submitted By: JOHN GERBRANDT (REGULATOR)
Document Date: 1/21/2014
Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:					CASE CLOSURE LETTERS AND SUMMARY FORM	
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189446	
Document Type:	Site Documents				Document Date: 1/16/2014	
Type:	WELL DESTRUCTION REPORT				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	WELL DESTRUCTION REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&document_id=5795098	
Document Type:	Site Documents				Document Date: 1/15/2014	
Type:	STAFF LETTER				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	RESPONSE TO LOW THREAT SITE CLOSURE STATUS, BRAYCOVICH PROPERTY, 118-A HOLOHAN ROAD, WATSONVILLE, CALIFORNIA					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189019	
Document Type:	Site Documents				Document Date: 1/8/2014*	
Type:	WELL DESTRUCTION REPORT				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	WELL DESTRUCTION REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4789231777/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 7/18/2013	
Type:	STAFF LETTER				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	RESPONSE TO LOW THREAT SITE CLOSURE STATUS, BRAYCOVICH PROPERTY, 118-A HOLOHAN ROAD, WATSONVILLE, CALIFORNIA					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6189018	
Document Type:	Site Documents				Document Date: 5/28/2013	
Type:	STAFF LETTER				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	RESPONSE TO LOW THREAT SITE CLOSURE STATUS					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6160445	
Document Type:	Site Documents				Document Date: 4/15/2013	
Type:	REQUEST FOR CLOSURE				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	LOW THREAT SITE CLOSURE STATUS - REGULATOR RESPONSE					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&document_id=5771730	
Document Type:	Site Documents				Document Date: 4/8/2013	
Type:	REQUEST FOR CLOSURE				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	LOW THREAT SITE CLOSURE STATUS					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6269670605/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 8/24/2012	
Type:	REFERRAL TO LOCAL AGENCY				Submitted:	
Submitted By:	(REGULATOR)					
Title:	NOTICE OF CASE TRANSFER					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6136119	
Document Type:	Site Documents				Document Date: 6/15/2012	
Type:	NOTIFICATION - PUBLIC NOTICE OF CASE CLOSURE				Submitted:	
Submitted By:	TOM SAYLES (REGULATOR)					
Title:	CASE REVIEW & PUBLIC NOTICE					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6125663	
Document Type:	Site Documents				Document Date: 1/27/2012	
Type:	CLOSURE REPORT				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	CLOSURE REQUEST					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6828394591/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 1/6/2012	
Type:	13267 REQUIREMENT				Submitted:	
Submitted By:	(REGULATOR)					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title:					FILE REVIEW TO ASSESS CASE CLOSURE	
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6108471	
Document Type:	Site Documents				Document Date: 12/15/2011*	
Type:	SITE ASSESSMENT REPORT				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SOIL GAS ASSESSMENT SUMMARY					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7685974061/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 11/13/2011	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND HALF 2011 GROUNDWATER MONITORING REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6200580656/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 11/13/2011	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND HALF 2011 GROUNDWATER MONITORING REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9614125072/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 8/15/2011	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	FIRST HALF 2011 GROUDN WATER MONITORING REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3379575371/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 8/15/2011	
Type:	SITE INVESTIGATION				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SOIL AND SOIL GAS ASSESSMENT RESULTS					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1330159008/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 4/19/2011	
Type:	STAFF LETTER				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	SCCEHS RESPONSE TO AMENDED WORK PLAN FOR SOIL AND SOIL GAS ASSESSMENT					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6083953	
Document Type:	Site Documents				Document Date: 1/21/2011	
Type:	SOIL AND WATER INVESTIGATION WORKPLAN - ADDENDUM				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	AMMENDED WORK PLAN FOR SOIL AND SOIL GAS ASSESSMENT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8774827003/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 12/23/2010	
Type:	STAFF LETTER				Submitted:	
Submitted By:	JOHN GERBRANDT (REGULATOR)					
Title:	SCCEHS RESPONSE TO WORK PLAN FOR SOIL AND SOIL GAS ASSESSMENT					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6072745	
Document Type:	Site Documents				Document Date: 11/12/2010	
Type:	13267 REQUIREMENT				Submitted:	
Submitted By:	(REGULATOR)					
Title:	APPROVAL OF WORK PLAN FOR SOIL AND SOIL-GAS ASSESSMENT					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6069283	
Document Type:	Monitoring Reports				Document Date: 10/31/2010	
Type:	MONITORING REPORT - SEMI-ANNUALLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND HALF 2010 GROUNDWATER MONITORING REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6790501415/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 9/20/2010	
Type:	OTHER REPORT / DOCUMENT				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	WORK PLAN FOR SOIL AND SOIL GAS ASSESSMENT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2467507898/T0608700129.PDF	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type: Type: Submitted By: Title: Title Link:	Site Documents 13267 REQUIREMENT (REGULATOR)				Document Date: 9/2/2010 Submitted: REQUEST FOR SOIL GAS SURVEY WORKPLAN AND VERIFICATION SOIL SAMPLING	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents CLEAN UP FUND - CASE CLOSURE REVIEW SUMMARY REPORT (RSR) (REGULATOR)				Document Date: 5/13/2010 Submitted: 3RD 5-YEAR REVIEW	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY RRM INC. (AUTH_RP)				Document Date: 3/1/2010 Submitted: FIRST HALF 2010 GROUNDWATER MONITORING REPORT	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY RRM INC. (AUTH_RP)				Document Date: 10/9/2009* Submitted: SECOND HALF 2009 GROUNDWATER MONITORING REPORT	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents OTHER REPORT / DOCUMENT RRM INC. (AUTH_RP)				Document Date: 8/6/2009 Submitted: SITE CONCEPTUAL MODEL AND REMEDIATION EVALUATION	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents 13267 REQUIREMENT (REGULATOR)				Document Date: 6/19/2009 Submitted: RESPONSE TO 2009 1ST SEMI-ANNUAL REPORT	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents CLEAN UP FUND - CASE CLOSURE REVIEW SUMMARY REPORT (RSR) (REGULATOR)				Document Date: 5/21/2009 Submitted: 2ND 5-YEAR REVIEW	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents STAFF LETTER (REGULATOR)				Document Date: 5/8/2009 Submitted: RESPONSE TO 4TH QMR08 - SCCEHS	
Document Type: Type: Submitted By: Title: Title Link:	Site Documents TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER A. JOHN MIJARES (REGULATOR)				Document Date: 3/9/2009 Submitted: REQUEST FOR SCM	
Document Type: Type: Submitted By: Title: Title Link:	Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY RRM INC. (AUTH_RP)				Document Date: 3/3/2009 Submitted: FIRST HALF 2009 GROUNDWATER MONITORING REPORT	
Document Type: Type: Submitted By: Title:	Monitoring Reports MONITORING REPORT - QUARTERLY RRM INC. (AUTH_RP)				Document Date: 1/20/2009 Submitted: FOURTH QUARTER 2008 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2678631007/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 11/21/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	THIRD QUARTER 2008 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7026195704/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 8/15/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND QUARTER 2008 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9727608799/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 5/5/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	FIRST QUARTER 2008 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6205928981/T0608700129.PDF	
Document Type:	Site Documents				Document Date: 3/14/2008	
Type:	13267 MONITORING PROGRAM				Submitted:	
Submitted By:	A. JOHN MIJARES (REGULATOR)					
Title:	RESPONSE TO 4TH QTR 2007 REPORT AND DIRECTIVE TO REDUCE SAMPLING & REPORTING FROM QUARTERLY TO SEMIANNUALLY.					
Title Link:					https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=6016216	
Document Type:	Monitoring Reports				Document Date: 1/16/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	THIRD QUARTER 2007 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1881585240/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 11/27/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND QUARTER 2007 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6486525595/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 5/1/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	FIRST QUARTER 2007 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2057635247/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 3/9/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	FOURTH QUARTER 2006 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS REPORT					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9140424430/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 3/5/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	FOURTH QUARTER 2007 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7675887882/T0608700129.PDF	
Document Type:	Monitoring Reports				Document Date: 12/14/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	THIRD QUARTER 2006 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5270353555/T0608700129.PDF						
Document Type:	Monitoring Reports				Document Date: 8/8/2006*	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	GROUNDWATER MONITORING RESULTS - FIRST QUARTER 2006					
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9686032950/T0608700129.PDF						
Document Type:	Monitoring Reports				Document Date: 8/4/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	RRM INC. (AUTH_RP)					
Title:	SECOND QUARTER 2006 GROUNDWATER MONITORING REPORT AND INTERIM REMEDIATION STATUS UPDATE					
Title Link: https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3534591495/T0608700129.PDF						
Document Type:	Site Documents				Document Date: 2/20/2001	
Type:	STAFF LETTER				Submitted:	
Submitted By:	(REGULATOR)					
Title:	REQUEST QUARTERLY GW MONITORING MRP 01-146					
Title Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608700129&enforcement_id=5869473						

GeoTracker Search - Related Cases

Identifier: WDR100027786
Project Name: Braycovich Residence
Status: HISTORICAL - WDR
Address: 118 Holohan
City: WATSONVILLE
Association: Related Global ID
Description: Auto-Entered via Standardized Address Match
Project Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=WDR100027786

11	1 of 1	W	0.37 / 1,949.65	119.71 / 10	FURTADO PROPERTY 445 GREEN VALLEY RD WAT CA	SML SANTACRUZ
APN:	050-201-41				Lead Agency: RWQCB	
Global ID:	T0608736986				Lead Agn Clos Ltr: 12/18/2013	
RO No:	186				Non Ld Agn Clsr Ltr:	
Case Status:	CLOSED				EHS WKR: SC	
Site Mitigat Type:					File:	
Site Mitigat Desc:					File Desc:	
Potential Contam of Concern:	Gasoline					
Note:						

12	1 of 1	W	0.39 / 2,052.88	120.93 / 11	FURTADO PROPERTY 445 GREEN VALLEY ROAD WATSONVILLE CA 95076	LUST
Global ID:	T0608736986				Case Type (DL): LUST Cleanup Site	
Site Facility Type:	LUST CLEANUP SITE				Oil Field (SRCH):	
Site Fac Type (SRCH):	LUST CLEANUP SITE				Oil Field Oper (SRCH):	
Status:					Census Tract (SRCH): 6087123100	
Status (SRCH):	COMPLETED - CASE CLOSED				Latitude (DL): 36.9481855271818	
Status (DL):	Completed - Case Closed				Longitude (DL): -121.766109466553	
Status Date (DL):	12/18/2013				RWQCB Region (DL): CENTRAL COAST RWQCB (REGION 3)	
Cleanup Status:	COMPLETED - CASE CLOSED					
Site Facility Name (SRCH):	FURTADO PROPERTY					
Address (SRCH):	445 GREEN VALLEY ROAD					
City (SRCH):	WATSONVILLE					
Zip (SRCH):	95076					
County (SRCH):	SANTA CRUZ					
Street No (DL):	445					
Street Name (DL):	GREEN VALLEY ROAD					
City (DL):	WATSONVILLE					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Zip (DL):		95076				
County (DL):		Santa Cruz				
State (DL):		CA				
Business Name (DL):		FURTADO PROPERTY				
Site Facility Name:		FURTADO PROPERTY				
Address :		445 GREEN VALLEY ROAD				
City :		WATSONVILLE				
Zip :		95076				
County :		SANTA CRUZ				
Report Source:		LUST Cleanup Sites & Military UST Site from GeoTracker Project Search Results Export; LUST Cleanup Sites & Military UST Site from GeoTracker Cleanup Sites Data Download; LUST Cleanup Sites from GeoTracker Search				

GeoTracker Sites Data Download - Site Details

CUF Case:	
Lead Agency:	CENTRAL COAST RWQCB (REGION 3)
Case Worker:	
Local Agency:	SANTA CRUZ COUNTY
RB Case No:	3614
Local Case No:	RO0000186
File Location:	Regional Board
Potential COC:	Gasoline
Potential Media of Concern:	Other Groundwater (uses other than drinking water)
Begin Date:	3/16/2004
How Discovered:	Other Means
How Discovered Description:	
Stop Method:	Other Means
Stop Description:	
Calwater Watershed Name:	Pajaro River - Watsonville (305.10)
DWR GW Subbasin Name:	Corralitos - Pajaro Valley (3-002.01)
Disadvantaged Community:	
CalEnvScreen Score:	
Coordinate Source:	Google Map Move
Discharge Cause:	Unknown
Discharge Source:	Tank
EPA Region:	9
Leak Reported Dt:	2004-05-13 00:00:00
Military DoD Site:	No
No Further Action Dt:	2013-12-18 00:00:00
Qty Risd Gallons:	
Facility Project Sub Type:	
Calenviroscreen 3 Score:	46-50%
Calenviroscreen 4 Score:	40-45%
Claim No:	18218
Claim Status:	Active
A2022 Assembly District:	29
A2022 Congressional District:	18
A2022 Senate District:	17
Site History:	

The fuel release was initially discovered in February 2004 during a property transaction screening of soil and water. Subsequent investigations included searching for and removing an abandoned gasoline underground storage tank (UST) and soil and groundwater investigations to determine the extent of soil and groundwater degraded by the fuel release. Underground Storage Tank Discovery and Removal (May-June 2004): Weber, Hayes and Associates (WHA) was contracted to determine if and where an abandoned UST was located. On May 12, 2004, a portion of the existing concrete slab was removed from the small shed adjoining the site's 2-car garage, and an abandoned UST was found. The UST was opened and inspected for residual fuel product. No fuel odors or product were observed. On June 11, 2004, the 350-gallon UST was removed under Environmental Health permit. The UST was measured and its' volume was found to be 350 gallons. Abundant corrosion and numerous holes were found in the UST. No soil discoloration or odors were noted in the UST pit. Following UST removal, a soil sample was collected from beneath the base of the UST and analyzed for TPH-g and the volatile organic constituent compounds of BTEX and MTBE, and for lead. The laboratory analytical results indicated there were no hydrocarbons in the base soil sample. Soil and Groundwater Investigation (August 2004): This investigation included collecting continuous soil cores and groundwater samples from seven borings drilled around the former UST location. Results of this investigation include: Laboratory analytical results fingerprinted the detected petroleum hydrocarbon contamination to be "aged" gasoline (i.e. relatively high levels of Total Petroleum Hydrocarbons as gasoline and relatively low levels of volatile organic constituents compounds [BTEX]). On January 29 and 30, 2008, we performed soil vapor extraction, dual phase extraction, and air sparge pilot tests to determine if these technologies could establish an adequate subsurface airflow as well as remove hydrocarbons from the unsaturated zone at the site. The data from these tests indicate that dual phase extraction combined with air sparging would be technically feasible for remediation of hydrocarbons in soil and groundwater at the site. WHA prepared and submitted a CAP on 6/5/08 that recommended dual phase extraction and air sparging, along with re-injection of treated groundwater, to reduce hydrocarbon concentrations in soil and groundwater to acceptable levels. The Water Board approved the CAP on June 25, 2008. As required by the Water Board, a Corrective Action Implementation Work

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Plan, describing the time frame for implementing the CAP, was submitted on July 30, 2008.

GeoTracker Sites Data Download - Regulatory Contacts

Contact Type: Local Agency Caseworker
Contact Name: JOHN B. GERBRANDT
Organization Name: SANTA CRUZ COUNTY
Address: 701 Ocean Street, Room 312
City: SANTA CRUZ
Email: john.gerbrandt@santacruzcounty.us
Phone No:

GeoTracker Sites Data Download - Status History

Status: Completed - Case Closed
Status Date: 12/18/2013

Status: Open - Eligible for Closure
Status Date: 5/9/2013

Status: Open - Remediation
Status Date: 6/13/2008

Status: Open - Remediation
Status Date: 6/9/2008

Status: Open - Site Assessment
Status Date: 5/9/2005

Status: Open - Site Assessment
Status Date: 11/8/2004

Status: Open - Case Begin Date
Status Date: 3/16/2004

GeoTracker Search - Regulatory Profile

Site Facility Name: FURTADO PROPERTY
Site Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Address: 445 GREEN VALLEY ROAD
City: WATSONVILLE
Zip: 95076
County: SANTA CRUZ
Report Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=T0608736986
Cleanup Status Detail: COMPLETED - CASE CLOSED AS OF 12/18/2013
Project Status:
Cleanup History Link: https://geotracker.waterboards.ca.gov/profile_report_include?global_id=T0608736986&tabname=regulatoryhistory
Potential COC: GASOLINE
Potential Media of Concern: OTHER GROUNDWATER (USES OTHER THAN DRINKING WATER)
File Location: REGIONAL BOARD
User Defined Beneficial Use:
Designated Beneficial Use: MUN, AGR, IND, PROC
DWR GW Sub Basin: Corralitos - Pajaro Valley (3-002.01)
Calwater Watershed Name: Pajaro River - Watsonville (305.10)
Post Closure Site Management: NOTIFY AFTER CHANGE OF PROPERTY OWNER
 NOTIFY PRIOR TO CHANGE IN LAND USE
 NOTIFY PRIOR TO DEVELOPMENT
 NOTIFY PRIOR TO SUBSURFACE WORK

Future Land Use:
Cleanup Oversight Agencies: CENTRAL COAST RWQCB (REGION 3) (LEAD) - CASE #: 3614
 SANTA CRUZ COUNTY - CASE #: RO0000186
 CASE MANAGER: JOHN B. GERBRANDT
 18218

CUF Claim No:
CUF Priority Assig: B

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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CUF Amount Paid: \$619,748
WDR Place Type:
WDR File No:
WDR Order No:
Project Oversight Agencies:
Facility Type:
Composting Method:
Grndwtr Monitoring Frequency: # OF WELLS MONITORED - SEMI-ANNUALLY : 1, OTHER : 4
Designated Beneficial Use Municipal and Domestic Supply, Agricultural Supply, Industrial Service Supply, Industrial Process Supply
Desc:
Site History:

The fuel release was initially discovered in February 2004 during a property transaction screening of soil and water. Subsequent investigations included searching for and removing an abandoned gasoline underground storage tank (UST) and soil and groundwater investigations to determine the extent of soil and groundwater degraded by the fuel release.

Underground Storage Tank Discovery and Removal (May-June 2004): Weber, Hayes and Associates (WHA) was contracted to determine if and where an abandoned UST was located. On May 12, 2004, a portion of the existing concrete slab was removed from the small shed adjoining the site's 2-car garage, and an abandoned UST was found. The UST was opened and inspected for residual fuel product. No fuel odors or product were observed. On June 11, 2004, the 350-gallon UST was removed under Environmental Health permit. The UST was measured and its volume was found to be 350 gallons. Abundant corrosion and numerous holes were found in the UST. No soil discoloration or odors were noted in the UST pit. Following UST removal, a soil sample was collected from beneath the base of the UST and analyzed for TPH-g and the volatile organic constituent compounds of BTEX and MTBE, and for lead. The laboratory analytical results indicated there were no hydrocarbons in the base soil sample.

Soil and Groundwater Investigation (August 2004): This investigation included collecting continuous soil cores and groundwater samples from seven borings drilled around the former UST location. Results of this investigation include: Laboratory analytical results fingerprinted the detected petroleum hydrocarbon contamination to be "aged" gasoline (i.e. relatively high levels of Total Petroleum Hydrocarbons as gasoline and relatively low levels of volatile organic constituents compounds [BTEX])

On January 29 and 30, 2008, we performed soil vapor extraction, dual phase extraction, and air sparge pilot tests to determine if these technologies could establish an adequate subsurface airflow as well as remove hydrocarbons from the unsaturated zone at the site. The data from these tests indicate that dual phase extraction combined with air sparging would be technically feasible for remediation of hydrocarbons in soil and groundwater at the site. WHA prepared and submitted a CAP on 6/5/08 that recommended dual phase extraction and air sparging, along with re-injection of treated groundwater, to reduce hydrocarbon concentrations in soil and groundwater to acceptable levels. The Water Board approved the CAP on June 25, 2008. As required by the Water Board, a Corrective Action Implementation Work Plan, describing the time frame for implementing the CAP, was submitted on July 30, 2008.

GeoTracker Search - Cleanup Status History

Status: Completed - Case Closed
Date : 12/18/2013

Status: Open - Eligible for Closure
Date : 5/9/2013

Status: Open - Remediation
Date : 6/13/2008

Status: Open - Remediation
Date : 6/9/2008

Status: Open - Site Assessment
Date : 5/9/2005

Status: Open - Site Assessment
Date : 11/8/2004

Status: Open - Case Begin Date
Date : 3/16/2004

GeoTracker Search - Cleanup Action Report

Action Type: IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)
Begin Date: 10/25/2010
End Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Phase:		Water, Soil				
Contaminant Mass Removed:						
Description:		On 6/5/08, RB approved the CAP proposed by WHA using dual-phase extraction, air sparging, and treated water infiltration. SCCEHS approved the CAP on 1/26/09. The DPE system consist of 1 DPE extraction well, 1 SVE vapor extraction well, an air/water separator, two vapor GAC (2000 lbs), two liquid GAC (1000 lbs each), and four re-injection wells (4" diameter and 20 feet deep). 10/25/10 - HVDPE system began continuous full-time operation.				
Action Type:		IN SITU PHYSICAL/CHEMICAL TREATMENT (OTHER THAN SVE)				
Begin Date:		6/25/2008				
End Date:						
Phase:		Water				
Contaminant Mass Removed:						
Description:						
Action Type:		EXCAVATION				
Begin Date:		9/22/2005				
End Date:		9/22/2005				
Phase:		Soil, Water				
Contaminant Mass Removed:		75 * Cubic Yards				
Description:		See 6/11/2010 Site Conceptual Model				

GeoTracker Search - Regulatory Activities

Action Type: Other Regulatory Actions
Action: Closure/No Further Action Letter
Action Date: 12/18/2013
Received Issue Date: 12/18/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6188279&temptable=ENFORCEMENT

Title Description Comments:

Closure Package

Action Type: Response Requested - Reports
Action: Well Destruction Report - Regulator Responded
Action Date: *12/6/2013
Received Issue Date: 12/4/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5776759

Title Description Comments:

- Ext Req, Case Closure

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 7/29/2013
Received Issue Date: 7/29/2013
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6169651&temptable=ENFORCEMENT

Title Description Comments:

WELL DESTRUCTION REQUEST

Action Type: Response Requested - Other
Action: Other Report / Document
Action Date: 7/13/2013
Received Issue Date: 7/13/2013
Doc Link:

Title Description Comments:

Public Comment Period

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 6/30/2013
Received Issue Date: 6/30/2013

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link:

Title Description Comments:

- Suspend Groundwater Monitoring during public notice for closure. Conduct sampling if 2nd round of Soil Vapor is required

Action Type:

Other Regulatory Actions

Action:

Technical Correspondence / Assistance / Other

Action Date:

5/15/2013

Received Issue Date:

5/15/2013

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6159068&temptable=ENFORCEMENT

Title Description Comments:

SCCEHS Response Letter

Action Type:

Notices

Action:

Notification - Fee Title Owners Notice

Action Date:

5/13/2013

Received Issue Date:

5/13/2013

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6159013&temptable=ENFORCEMENT

Title Description Comments:

CASE REVIEW & PUBLIC NOTICE

Action Type:

Response Requested - Reports

Action:

Vapor Intrusion Investigation Report

Action Date:

4/5/2013

Received Issue Date:

3/18/2013

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5764991

Title Description Comments:

and Post Remediation Groundwater Sampling

Action Type:

Other Regulatory Actions

Action:

Staff Letter

Action Date:

2/1/2013

Received Issue Date:

2/1/2013

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6148588&temptable=ENFORCEMENT

Title Description Comments:

SCCEHS Response Letter

Action Type:

Response Requested - Other

Action:

Correspondence - Regulator Responded

Action Date:

1/11/2013

Received Issue Date:

1/11/2013

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5765099

Title Description Comments:

Work Plan for Post-Remediation Soil and Soil Vapor Sampling

Action Type:

Response Requested - Reports

Action:

Monitoring Report - Semi-Annually

Action Date:

12/30/2012

Received Issue Date:

12/30/2012

Doc Link:

https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5764992

Title Description Comments:

Action Type:

Response Requested - Reports

Action:

Monitoring Report - Semi-Annually

Action Date:

6/30/2012

Received Issue Date:

6/29/2012

Title Description Comments:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5752696
Title Description Comments:

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 12/30/2011
Received Issue Date: 12/30/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5728838
Title Description Comments:

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 6/30/2011
Received Issue Date: 6/15/2011
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5715832
Title Description Comments:

2011 1st SA GWM and Corrective Action Report - If dissolved petroleum hydrocarbon concentrations do not rebound during the 2nd (Fall) SA GW monitoring event, close case.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 12/30/2010
Received Issue Date: 12/30/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5695254
Title Description Comments:

Second Semiannual 2010 GWM and Corrective Action Report dated 28Dec10 - GW monitoring conducted by WHA on 109/18/10. GW flow direction was to the south at 0.027 ft/ft. WHA collected GW samples from two wells. Fuel oxygenates have not been detected in significant concentrations in GW at this site. Max concentrations detected: TPHg-83,000 ppb(VE-2); benzene-3,600 ppb(VE-2); toluene-5,000 ppb(VE-2); ethylbenzene-4,200 ppb(VE-2); and xylenes-15,200 ppb(VE-2). DPE/AS system started full operation on 10/25/10. Approximately 15 pounds of hydrocarbons were removed during this reporting period. Approximately 50,200 gallons of GW were extracted, treated and re-injected from 10/25/10 to 12/17/10.

Action Type: Cleanup Action
Action: In Situ Physical/Chemical Treatment (other than SVE)
Action Date: 10/25/2010
Received Issue Date:
Doc Link:
Title Description Comments:

On 6/5/08, RB approved the CAP proposed by WHA using dual-phase extraction, air sparging, and treated water infiltration. SCCEHS approved the CAP on 1/26/09. The DPE system consist of 1 DPE extraction well, 1 SVE vapor extraction well, an air/water separator, two vapor GAC (2000 lbs), two liquid GAC (1000 lbs each), and four re-injection wells (4" diameter and 20 feet deep). 10/25/10 - HVDPE system began continuous full-time operation.

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 9/16/2010
Received Issue Date: 9/16/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6064248&temptable=ENFORCEMENT
Title Description Comments:

RB concurrence to remove well VE-2 from SA monitoring starting fall 2010 GWM

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 6/30/2010
Received Issue Date: 6/24/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5695253
Title Description Comments:

- Sampling and monitoring conducted on 4/30/10. GW flow direction SE at 0.01 ft/ft. Max concentrations detected in MW-3: TPHg-1,300 ppb and benzene-20 ppb. 1,2-DCA and EDB concentrations were below reporting limits. MTBE was also not detected above lab reporting limits. WHA recommends to cease GWM in VE-2 since it is now connected to the DPE/AS system. RB agrees to this recommendation.

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction</i>	<i>Distance (mi/ft)</i>	<i>Elev/Diff (ft)</i>	<i>Site</i>	<i>DB</i>
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Action Type: Response Requested - Other
Action: Conceptual Site Model
Action Date: *6/11/2010
Received Issue Date: 6/14/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5663088
Title Description Comments:

Site Conceptual Model - Craig Drizin sent an e-mail request on 5/21/10 to extend the SCM submittal date to 6/11/2010.

Action Type: Notices
Action: Letter - Notice
Action Date: 4/7/2010
Received Issue Date: 4/7/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6047711&temptable=ENFORCEMENT
Title Description Comments:

Notice of Applicability - General Waiver

Action Type: Response Requested - Reports
Action: NPDES / WDR Reports
Action Date: 3/26/2010
Received Issue Date: 3/25/2010
Doc Link:
Title Description Comments:

Application for General Waiver for Re-injection of Treated GW and ROWD - Resolution No. R3-2008-0010 - ROWD is complete.

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 3/11/2010
Received Issue Date: 3/11/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6045197&temptable=ENFORCEMENT
Title Description Comments:

REQUEST FOR A SITE CONCEPTUAL MODEL

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 3/8/2010
Received Issue Date: 3/8/2010
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6044699&temptable=ENFORCEMENT
Title Description Comments:

Submit ROWD for General WDR Waiver by 3/26/10.

Action Type: Response Requested - Reports
Action: Monitoring Report - Semi-Annually
Action Date: 12/30/2009
Received Issue Date: 11/23/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5646498
Title Description Comments:

- GW flow direction to the SE on 9/16/09. GW samples collected from MW-3 and VE-2. RB approved a CAP on 6/25/08 using DPE and air sparging. However, delay in re-imburement from the LUSTCF delayed the implementation of the CAP. Benzene concentrations from MW-3 and VE-2 were 1,900 ppb and 2,100 ppb, respectively. Consultant is prepared to start corrective action as soon as definite funding is obtained from LUSTCF.

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 7/20/2009
Received Issue Date: 7/20/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?

global_id=T0608736986&enforcement_id=6024665&temptable=ENFORCEMENT

Title Description Comments:

Revised MRP to Semiannual

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 7/17/2009
Received Issue Date: 7/17/2009

Doc Link:
Title Description Comments:

CAP Implementation Schedule WHA's proposed CAP implementation schedule: May 19, 2009 (February 2009): Receive Pre-Approval of corrective action costs from the UST Cleanup Fund August - December 2009 (March and April 2009): Complete Final Design/Engineering/Plans for the Remediation System. Apply for well permits and install remediation wells. Apply for construction & electrical and air & water discharge permits. Order remediation equipment. Construct remediation compound and connect remediation wells to compound January - February 2010 (May and June 2009): Install, plumb, & wire remediation equipment. Test remediation system March - April 2010 (July 2009): Remediation system commissioning and start-up. Technical report on remediation well construction and system installation to be included in the First Quarter 2010 Monitoring and Corrective Action Report. May 2010 (August 2009): On-going remediation system operation, maintenance, monitoring, and reporting. Initial technical report on remediation system operation to be included in the Second Quarter 2010 Monitoring and Corrective Action Report.

Action Type: Other Regulatory Actions
Action: File review
Action Date: 6/8/2009
Received Issue Date: 6/8/2009

Doc Link:
Title Description Comments:

1st Qtr 2009 QMR Case Review .GW ranged from 8 to 13 ft bgs flowing SE at a hydraulic gradient of 0.01 ft/ft. MTBE ND. Approved CAP has yet to be completed due to lack of UST Cleanup Fund communication. max TPHg in VE-2 at 40,000 ppb.

Action Type: Other Regulatory Actions
Action: File review
Action Date: 5/28/2009
Received Issue Date: 5/28/2009

Doc Link:
Title Description Comments:

Pre-Approval of Corrective Action Costs The UST Cleanup Fund pre-approves \$473,100 for the installation and operation of the DPE/AS treatment system at the subject site. The DPE/AS system include 3 DPE wells, 11 AS wells, and 4 GW re-injection wells.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2009
Received Issue Date: 4/1/2009

Doc Link:
Title Description Comments:

Monitoring Report-Quarterly

Action Type: Other Regulatory Actions
Action: File review
Action Date: 4/3/2009
Received Issue Date: 4/3/2009

Doc Link:
Title Description Comments:

First Qtr 2009 File Review .Shallow GW at 11 to 13 ft bgs with gradient 0.01 ft/ft flowing SE. Max MTBE=17 micrograms/L; xylenes=8,450; benzene=3.570 and TPH=40,000. Waiting to hear from Fund before implementing approved CAP.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/1/2009
Received Issue Date: 4/1/2009

Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5640349

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Title Description Comments:

Monitoring Report-Quarterly - 1st Qtr 2009 QMR.

Action Type: Other Regulatory Actions
Action: Staff Letter
Action Date: 1/26/2009
Received Issue Date: 1/26/2009
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6001320&temptable=ENFORCEMENT

Title Description Comments:

SCCEHS Response to CAP and CAIP . WP approval to perform DPE/AS/ Aerated Groundwater Flushing

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2009
Received Issue Date: 1/12/2009
Doc Link:

Title Description Comments:

- 4th Qtr 2008 QMR

Action Type: Other Regulatory Actions
Action: File review
Action Date: 1/16/2009
Received Issue Date: 1/16/2009
Doc Link:

Title Description Comments:

4th Quarter 2008 QMR Groundwater monitoring data indicate the dissolved gasoline plume is limited in size. The dissolved gasoline plume is approximately 40 feet wide and is estimated to extend approximately 70 feet downgradient from the former source, a 350-gallon abandoned UST that has been removed from the site. Discrete groundwater samples from downgradient borings DP-1 1 and 12 confirm that hydrocarbons have not migrated to or beyond this apparent downgradient data gap between monitoring wells MW-4 and 5. Previous remedial excavation results indicate that the majority of hydrocarbon-impacted soils underlying the former leaking UST location (source) were removed in September 2005. However, collapsing saturated soil limited source removal in 2005, and elevated fuel concentrations were detected in saturated soil samples collected immediately below the previous remedial excavation and in a saturated lense of declining concentration extending approximately 25-feet downgradient of the removed UST. The Furtados have solicited bids to implement the CAP and have submitted the bids to the Fund for review and Pre-Approval. TELECOMMUTE

Action Type: Other Regulatory Actions
Action: File review
Action Date: 12/22/2008
Received Issue Date: 12/22/2008
Doc Link:

Title Description Comments:

3rd Qtr 2008 QMR Review 3rd Qtr 2008 QMR - The laboratory analytical results continue to show that dissolved hydrocarbons are found only in well MW-3, located 45 feet directly downgradient of the source area(the removed UST). Concentrations of hydrocarbons in MW-3 exceed regulatory thresholds for clean up. The remaining 4 wells continue to have only trace to non-detectable concentrations of hydrocarbons. The fuel oxygenate MTBE was not detected in the sample collected from well MW-3 during this monitoring event. MTBE was detected on one occasion only, at a concentration of 10 micrograms per liter, in the fourth quarter 2007. GW flow direction data, laboratory analytical results, and field observations indicate the dissolved gasoline plume is limited in size. The dissolved gasoline plume is approximately 40 feet wide and is estimated to extend approximately 70 feet downgradient from the former source, a 350-gallon abandoned UST that has been removed from the site. Discrete groundwater samples from downgradient borings DP-11 and 12 confirm that hydrocarbons have not migrated to or beyond this apparent downgradient data gap between monitoring wells MW-4 and 5. Revise MRP to reduce monitoring and reporting to semiannual to direct resources towards remediation of the site.

Action Type: Enforcement/Orders
Action: 13267 Requirement
Action Date: 9/5/2008
Received Issue Date: 9/5/2008
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=5987727&temptable=ENFORCEMENT

Title Description Comments:

CAP Approval-Board Meeting

Action Type: Enforcement/Orders
Action: 13267 Monitoring Program
Action Date: 8/18/2008
Received Issue Date: 8/18/2008
Doc Link: https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=5985406&temptable=ENFORCEMENT

Title Description Comments:

Interim MRP

Action Type: Response Requested - Reports
Action: CAP/RAP - Other Report
Action Date: 8/1/2008
Received Issue Date: 8/4/2008
Doc Link: https://geotracker.waterboards.ca.gov/view_documents_all?global_id=T0608736986&doc_id=5615473

Title Description Comments:

- CAP Implementation Work Plan

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2008
Received Issue Date: 7/18/2008
Doc Link:

Title Description Comments:

- 2nd Qtr 2008 QMR

Action Type: Cleanup Action
Action: In Situ Physical/Chemical Treatment (other than SVE)
Action Date: 6/25/2008
Received Issue Date:
Doc Link:

Title Description Comments:

Action Type: Notices
Action: Letter - Notice
Action Date: 6/23/2008
Received Issue Date: 6/23/2008
Doc Link:

Title Description Comments:

List of Adjacent Property owners (200-ft-Radius)

Action Type: Response Requested - Workplans
Action: Corrective Action Plan / Remedial Action Plan
Action Date: *6/6/2008
Received Issue Date: 6/9/2008
Doc Link:

Title Description Comments:

- CAP

Action Type: Response Requested - Reports
Action: NPDES / WDR Reports
Action Date: 4/24/2008
Received Issue Date: 4/24/2008
Doc Link:

Title Description Comments:

- Proper Disposal of Investigative Waste

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 4/24/2008
Received Issue Date: 4/24/2008
Doc Link:
Title Description Comments:

Weber, Hayes & Associates submitted the Proper Waste Disposal Report (17apr08) for the investigative waste generated during drilling activities at the subject site.

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2008
Received Issue Date: 3/17/2008
Doc Link:
Title Description Comments:

- 1st Qtr 2008 QMR

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 3/25/2008
Received Issue Date: 3/25/2008
Doc Link:
Title Description Comments:

RB requested submittal of CAP.

Action Type: Response Requested - Reports
Action: CAP/RAP - Feasibility Study Report
Action Date: 1/20/2008
Received Issue Date: 2/25/2008
Doc Link:
Title Description Comments:

- Soil Vapor Extraction and Air Sparging Pilot Test Well Installation and Remediation Pilot Testing

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2008
Received Issue Date: 1/9/2008
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 4th Qtr 2007 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2007
Received Issue Date: 9/28/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 3rd Qtr 2007 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2007
Received Issue Date: 7/19/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 2nd Quarter 2007 QMR

Action Type: Other Regulatory Actions
Action: Technical Correspondence / Assistance / Other
Action Date: 7/18/2007
Received Issue Date: 7/18/2007
Doc Link:
Title Description Comments:

Submit Technical Report on boring installation and soil and groundwater sampling

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2007
Received Issue Date: 4/18/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 1st Qtr 2007 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2007
Received Issue Date: 1/22/2007
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 4th QTR 2006 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 10/20/2006
Received Issue Date: 10/24/2006
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly - 3rd Qtr 2006 QMR

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 7/20/2006
Received Issue Date: 7/13/2006
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 4/20/2006
Received Issue Date: 3/29/2006
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Action Type: Response Requested - Reports
Action: Monitoring Report - Quarterly
Action Date: 1/20/2006
Received Issue Date: 1/17/2005
Doc Link:
Title Description Comments:

Monitoring Report - Quarterly

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Type:		Response Requested - Reports				
Action:		Monitoring Report - Quarterly				
Action Date:		10/20/2005				
Received Issue Date:		10/24/2005				
Doc Link:						
Title Description Comments:						
		Monitoring Report - Quarterly - QMR				
Action Type:		Cleanup Action				
Action:		Excavation				
Action Date:		9/22/2005				
Received Issue Date:						
Doc Link:						
Title Description Comments:						
		See 6/11/2010 Site Conceptual Model				
Action Type:		Other Regulatory Actions				
Action:		Staff Letter				
Action Date:		6/16/2005				
Received Issue Date:		6/16/2005				
Doc Link:						
Title Description Comments:						
		Quarterly Monitoring Reports				
Action Type:		Response Requested - Workplans				
Action:		Preliminary Site Assessment Workplan				
Action Date:		4/20/2005				
Received Issue Date:		5/9/2005				
Doc Link:						
Title Description Comments:						
		Preliminary Site Assessment Workplan				
Action Type:		Response Requested - Reports				
Action:		Well Installation Report				
Action Date:		4/20/2005				
Received Issue Date:		5/9/2005				
Doc Link:						
Title Description Comments:						
		Well Installation Report				
Action Type:		Response Requested - Workplans				
Action:		Other Workplan				
Action Date:		2/10/2005				
Received Issue Date:		2/1/2005				
Doc Link:						
Title Description Comments:						
		Additional Information Workplan				
Action Type:		Other Regulatory Actions				
Action:		Staff Letter				
Action Date:		1/22/2005				
Received Issue Date:		1/22/2005				
Doc Link:						
Title Description Comments:						
Action Type:		Other Regulatory Actions				
Action:		Staff Letter				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Action Date:		11/9/2004				
Received Issue Date:		11/9/2004				
Doc Link:						
Title Description Comments:						
Well installation						
Action Type:		Notices				
Action:		Notice of Responsibility				
Action Date:		11/8/2004				
Received Issue Date:		11/8/2004				
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action:		Leak Reported				
Action Date:		5/13/2004				
Received Issue Date:						
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action:		Leak Began				
Action Date:		3/16/2004				
Received Issue Date:						
Doc Link:						
Title Description Comments:						
Action Type:		Leak Action				
Action:		Leak Discovery				
Action Date:		3/16/2004				
Received Issue Date:						
Doc Link:						
Title Description Comments:						
<u>GeoTracker Search - Site Maps</u>						
Submitted:		10/19/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				
Title:		GEO_MAP				
Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/2261609733/T0608736986.pdf				
Submitted:		8/22/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				
Title:		GEO_BORE (MW-5)				
Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1346684098/T0608736986.pdf				
Submitted:		6/24/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				
Title:		GEO_BORE (MW-1)				
Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4029721915/T0608736986.pdf				
Submitted:		6/24/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				
Title:		GEO_BORE (MW-4)				
Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4976194083/T0608736986.pdf				
Submitted:		6/24/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				
Title:		GEO_BORE (MW-2)				
Link:		https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/1859510123/T0608736986.pdf				
Submitted:		6/24/2005				
Submitted By:		WEBER-HAYES (AUTH_RP)				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title: Link:		GEO_MAP			https://geotracker.waterboards.ca.gov/esi/uploads/geo_map/5732053458/T0608736986.pdf	
Submitted: Submitted By: Title: Link:		6/24/2005 WEBER-HAYES (AUTH_RP) GEO_BORE (MW-3)			https://geotracker.waterboards.ca.gov/esi/uploads/geo_bore/4481809318/T0608736986.pdf	
<u>GeoTracker Search - Documents</u>						
Document Type: Type: Submitted By: Title: Title Link:		Site Documents CLOSURE/NO FURTHER ACTION LETTER KENDALL STAHL (REGULATOR) CLOSURE PACKAGE			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6188279	Document Date: 12/18/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents WELL DESTRUCTION REPORT WEBER-HAYES (AUTH_RP) WELL DESTRUCTION REPORT			https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4486474215/T0608736986.PDF	Document Date: 12/3/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents 13267 REQUIREMENT (REGULATOR) WELL DESTRUCTION REQUEST			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6169651	Document Date: 7/29/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6159068	Document Date: 5/15/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents NOTIFICATION - FEE TITLE OWNERS NOTICE (REGULATOR) CASE REVIEW & PUBLIC NOTICE			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6159013	Document Date: 5/13/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Monitoring Reports MONITORING REPORT - OTHER WEBER-HAYES (AUTH_RP) POST-REMEDATION SOIL AND SOIL VAPOR SAMPLING REPORT			https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3470609545/T0608736986.PDF	Document Date: 4/16/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents OTHER REPORT / DOCUMENT WEBER-HAYES (AUTH_RP) ADJACENT PROPERTY OWNERS, 445 GREEN VALLEY ROAD			https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6769929409/T0608736986.PDF	Document Date: 3/18/2013* Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents STAFF LETTER SCOTT CARSON (REGULATOR) SCCEHS RESPONSE LETTER			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6148588	Document Date: 2/1/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:		Site Documents CORRESPONDENCE TOM SAYLES (REGULATOR) WORK PLAN FOR POST-REMEDATION SOIL AND SOIL VAPOR SAMPLING - REGULATOR RESPONSE			https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&document_id=5765099	Document Date: 1/11/2013 Submitted:
Document Type: Type:		Site Documents OTHER WORKPLAN				Document Date: 1/11/2013 Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Submitted By: Title: Title Link:					WEBER-HAYES (AUTH_RP) WORK PLAN FOR POST-REMEDATION SOIL AND SOIL VAPOR SAMPLING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3027448534/T0608736986.PDF	
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) FIRST POST-REMEDATION GROUNDWATER MONITORING REPORT - FALL 2012 https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6728879809/T0608736986.PDF	Document Date: 1/2/2013 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) FIRST POST-REMEDATION GROUNDWATER MONITORING REPORT - FALL 2012 https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3383405566/T0608736986.PDF	Document Date: 12/21/2012 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) GROUNDWATER MONITORING SPRING 2012 & COMPLETION OF ACTIVE REMEDIATION https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8119323015/T0608736986.PDF	Document Date: 6/29/2012 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) FALL 2011 CORRECTIVE ACTION & GW MONITORING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7865296363/T0608736986.PDF	Document Date: 12/28/2011 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) SPRING 2011 CORRECTIVE ACTION & GW MONITORING https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7176999688/T0608736986.PDF	Document Date: 6/13/2011 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) 2010 FALL QM https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2964295387/T0608736986.PDF	Document Date: 12/28/2010 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER A. JOHN MIJARES (REGULATOR) RB CONCURRENCE TO REMOVE WELL VE-2 FROM SA MONITORING STARTING FALL 2010 GWM https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6064248	Document Date: 9/16/2010 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Monitoring Reports MONITORING REPORT - SEMI-ANNUALLY WEBER-HAYES (AUTH_RP) SPRING 2010 CORRECTIVE ACTION & GW MONITORING REPORT https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5120232999/T0608736986.PDF	Document Date: 6/18/2010 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents SITE CONCEPTUAL MODEL WEBER-HAYES (AUTH_RP) SITE CONCEPTUAL MODEL https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4937231779/T0608736986.PDF	Document Date: 6/10/2010 Submitted:
Document Type: Type: Submitted By: Title: Title Link:					Site Documents LETTER - NOTICE (REGULATOR) NOTICE OF APPLICABILITY - GENERAL WAIVER https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6047711	Document Date: 4/7/2010 Submitted:
Document Type: Type: Submitted By: Title:					Site Documents REMEDIAL ACTION COMPLETE WEBER-HAYES (AUTH_RP) REPORT OF WASTE DISCHARGE	Document Date: 3/18/2010 Submitted:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:					https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1613871276/T0608736986.PDF	
Document Type:	Site Documents				Document Date: 3/11/2010	
Type:	13267 REQUIREMENT				Submitted:	
Submitted By:	(REGULATOR)					
Title:	REQUEST FOR A SITE CONCEPTUAL MODEL					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6045197					
Document Type:	Site Documents				Document Date: 3/8/2010	
Type:	TECHNICAL CORRESPONDENCE / ASSISTANCE / OTHER				Submitted:	
Submitted By:	A. JOHN MIJARES (REGULATOR)					
Title:	SUBMIT ROWD FOR GENERAL WDR WAIVER BY 3/26/10.					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6044699					
Document Type:	Monitoring Reports				Document Date: 11/10/2009*	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2009 3RD QTR QM					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/5843080818/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 7/20/2009	
Type:	13267 REQUIREMENT				Submitted:	
Submitted By:	(REGULATOR)					
Title:	REVISED MRP TO SEMIANNUAL					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6024665					
Document Type:	Monitoring Reports				Document Date: 7/17/2009	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2009 2ND QTR QM					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7466997444/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 4/1/2009	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	(REGULATOR)					
Title:	MONITORING REPORT-QUARTERLY - 1ST QRT 2009 GW MONITORING RPT					
Title Link:	https://geotracker.waterboards.ca.gov/regulators/deliverable_documents/5863575577/1st%20Qrt%202009%20GW%20Monitoring%20Rpt%2Epdf					
Document Type:	Monitoring Reports				Document Date: 3/30/2009	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2009 1ST QTR					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4417404651/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 1/26/2009	
Type:	STAFF LETTER				Submitted:	
Submitted By:	(REGULATOR)					
Title:	SCCEHS RESPONSE TO CAP AND CAIP					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=6001320					
Document Type:	Monitoring Reports				Document Date: 1/9/2009	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2008 4TH QTR					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7586236119/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 10/20/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2008 3RD QTR					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7786044061/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 10/6/2008	
Type:	UPDATES AND INFORMATION - PROJECT STATUS UPDATE				Submitted:	
Submitted By:	CHRIS ADAIR (REGULATOR)					
Title:	furtado CAP approval 16jun08final.pdfPROPOSED CORRECTIVE ACTION PLAN APPROVAL					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Title Link:					https://geotracker.waterboards.ca.gov/community_involvement/6540097892/furtado%20CAP%20approval%2016jun08final%2Epdf	
Document Type:	Site Documents				Document Date: 9/5/2008	
Type:	13267 REQUIREMENT				Submitted:	
Submitted By:	(REGULATOR)					
Title:	CAP APPROVAL-BOARD MEETING					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=5987727					
Document Type:	Site Documents				Document Date: 8/18/2008	
Type:	13267 MONITORING PROGRAM				Submitted:	
Submitted By:	A. JOHN MIJARES (REGULATOR)					
Title:	INTERIM MRP					
Title Link:	https://geotracker.waterboards.ca.gov/view_documents?global_id=T0608736986&enforcement_id=5985406					
Document Type:	Site Documents				Document Date: 7/31/2008	
Type:	CAP/RAP - OTHER REPORT				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	F_CAI_WP_FINAL					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/2143784046/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 7/16/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2008 2ND QTR					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/4390486001/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 6/25/2008	
Type:	LETTER				Submitted:	
Submitted By:	A. JOHN MIJARES (REGULATOR)					
Title:	CAP APPROVAL AND PUBLIC NOTICE					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/1572707951/furtado%20CAP%20approval%2016jun08final%2Epdf					
Document Type:	Site Documents				Document Date: 6/6/2008	
Type:	WORKPLANS - REMEDIAL ACTION PLAN				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	CAP_FINAL					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1955874383/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 3/11/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2008 1ST QTR QM					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6705383121/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 2/25/2008	
Type:	REPORTS - INVESTIGATION RPT.				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	2-2008-SOIL VAPOR EXTRACTION & AIR SPARGING PILOT TEST REPORT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8244860589/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 1/7/2008	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	4TH QTR 2007 GW					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8023472666/T0608736986.PDF					
Document Type:	Site Documents				Document Date: 10/1/2007	
Type:	LETTER				Submitted:	
Submitted By:	(REGULATOR)					
Title:	RESPONSE TO ADDITIONAL SOIL AND GROUNDWATER INVESTIGATION WORKPLAN					
Title Link:	https://geotracker.waterboards.ca.gov/site_documents/5145069718/SGIR445GreenValleyRd%2Epdf					
Document Type:	Monitoring Reports				Document Date: 9/25/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 3RD QTR 2007 & WP SVE PILOT TESTING					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/7197850108/T0608736986.PDF					

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Document Type:	Monitoring Reports				Document Date: 7/18/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 2ND QTR 2007					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8912595987/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 4/13/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 1ST QTR 2007					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9585311710/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 1/19/2007	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 4TH QTR 2006					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1027570426/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 10/18/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 3RD QTR 2006					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/3349751353/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 7/11/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 2ND QTR 2006					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/1280489861/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 3/29/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 1ST QTR 2006					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/9655683219/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 1/20/2006	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 4TH QTR 2005 QM					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/6500645279/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 10/20/2005	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO 3RD QTR 2005 QM RPT					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8362415909/T0608736986.PDF					
Document Type:	Monitoring Reports				Document Date: 9/13/2005	
Type:	MONITORING REPORT - QUARTERLY				Submitted:	
Submitted By:	WEBER-HAYES (AUTH_RP)					
Title:	FURTADO MONITORING WELL INSTALL MAY 5, 2005					
Title Link:	https://geotracker.waterboards.ca.gov/esi/uploads/geo_report/8048736393/T0608736986.PDF					

GeoTracker Search - Related Cases

Identifier: WDR100031998
Project Name: Furtado Property Remediation Site at 445 Green Valley Road
Status: HISTORICAL - WDR
Address: 445 Green Valley Road
City: WATSONVILLE
Association: Related Global ID
Description: Auto-Entered via Standardized Address Match
Project Link: https://geotracker.waterboards.ca.gov/profile_report?global_id=WDR100031998

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
13	1 of 1	WSW	0.43 / 2,259.84	107.05 / -3	PLANT SCIENCES INC. 342 GREEN VALLEY RD WATSONVILLE CA 95076	RCRA TSD

Handler ID: CAL000444768
Generator Status: N
Recycler Activity?: YES
Recycler Activity Note: This facility has been identified as a Recycler Facility from the RCRA Handler Report Module with a 'Yes' for Recycler Activity with or without Storage.

Violation/Evaluation Summary

Note: NO RECORDS: As of Sep 2025, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer:	No	Used Oil Transpor:	No
Mixed Waste Gen:	No	Used Oil Trans Fac:	No
Transporter:	No	Used Oil Processor:	No
Transfer Facility:	No	Used Oil Refiner:	No
Recycler:	Yes	Used Oil Burner:	No
Onsite Burner Exem:	No	Commercial TSD:	No
Furnace Exemption:	No	Recycl Nonstorage:	No
Underground Injec:	No		
Used Oil Market Burner:	No		
Used Oil Spec Marketer:	No		

Additional Handler Summary Details

Source Type:	I	NAIC 1:	541715
Seq No:	1	NAIC 2:	
Non Notifier:		NAIC 3:	
Receive Date:	20190325	NAIC 4:	
Active Site:	H----	State:	CA
Land Type:		Location Latitude:	36.944109
In Handler Univ:	Y	Location Longitude:	-121.764393
In A Universe:	Y	Loc GIS Primary:	N
Gen Status:	N	Loc GIS Origin:	AG
Report Cycle:		State District Owner:	
Accessibility:		State District:	
Region:	09		
Fed Waste Gen Owner:	HQ		
State Waste Generator Owner:	CA		
State Waste Generator:	2		
Short Term Generator:	N		
Uni Waste:	Y		
Universal Waste Dest Facility:	Y		
Federal Universal Waste:	N		
As Federally Regulated Tsd:	-----		
As Converter Tsd:	-----		
As State Regulated Tsd:	-----		
As State Regulated Handler:	---		
Federal Indicator:	---		
Hsm:	N		
Subpart K:	----		
GPRA Permit:	N		
GPRA Renewal:	N		
Permit Renewal Wrkld:	-----		
Permwk ID:	-----		
Perm Prog:	-----		
Pcwrkld:	-----		
Closwrkld:	-----		
GPRA Ca:	N		
Cawrkld:	N		
Subjca Tsd Discretion:	N		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
NCAPS:		N				
EC Indicator:		N				
Ca725 Indicator:		N				
Ca750 Indicator:		N				
Operating Tsd:		-----				
Full Enforcement:		-----				
Snc:		N				
Unaddressed Snc:		N				
Addressed Snc:		N				
Snc With Comp Sched:		N				
Fa Required:		-----				
Hhandler Last Change:		20190628				
Recognized Trader Importer:		N				
Recognized Trader Exporter:		N				
Slab Importer:		N				
Slab Exporter:		N				
Manifest Broker:		N				
Subpart P:		N				
Contact Language:		EN				
Handler Name:		PLANT SCIENCES INC.				
Location Street No:						
Location Street1:		342 GREEN VALLEY RD				
Location Street2:						
Location City:		WATSONVILLE				
Location State:		CA				
Location Zip:		95076				
Location County Code:		CA087				
Location County Name:		SANTA CRUZ				
Location Country:		US				
Contact Name:		JEFFREY NELSON				
Contact Street No:						
Contact Street1:		342 GREEN VALLEY R.				
Contact Street2:						
Contact City:		WATSONVILLE				
Contact State:		CA				
Contact Zip:		95076				
Contact Country:						
Contact Phone & Ext:		831-728-7771				
Contact Fax:		831-728-4967				
Contact Email Address:		JNELSON@PLANTSCIENCES.COM				
Contact Title:						
Owner Name:		PLANT SCIENCES INC				
Owner Type:		O				
Owner Seq:		1				
Operator Name:		JEFFREY NELSON				
Operator Type:		O				
Operator Seq:		2				
Public Notes:						

Contact DTSC for information.

Hazardous Waste Handler Details

Seq No: 1
Receive Date: 20190325
Handler Name: PLANT SCIENCES INC.
Fed Waste Generator: N
Generator Code Description: Not a Generator, Verified
Tsd Activity: Y
Source Type: Implementer

Owner/Operator Details

Owner/Operator Ind:	Current Operator	Street No:	
Type:	Other	Street1:	342 GREEN VALLEY R.
Name:	JEFFREY NELSON	Street2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Dt Became Current:					City: WATSONVILLE	
Dt Ended Current:					State: CA	
Phone:	831-728-7771				Country:	
Source Type:	Implementer				Zip: 95076	
Owner/Operator Ind:	Current Owner				Street No:	
Type:	Other				Street1: 342 GREEN VALLEY RD	
Name:	PLANT SCIENCES INC				Street2:	
Dt Became Current:					City: WATSONVILLE	
Dt Ended Current:					State: CA	
Phone:	831-728-7771				Country:	
Source Type:	Implementer				Zip: 95076	

14	1 of 1	SW	1.00 / 5,263.24	124.55 / 15	Green Valley Road Alternative Education Facility 229 Green Valley Road Freedom CA 95019	SCH
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Envirostor ID: 60000685
Site History:

The 1.57-acre Site is located at 229 Green Valley Road, and is a flat, rectangular shaped parcel with a slight slope toward Green Valley Road. The Santa Cruz County Office of Education is proposing to construct a new Alternative Education Facility.

The site is primarily vacant land with a residential structure and two outbuildings located in the northeastern portion of the site. From around 1920 to about 1963 the site was a chicken ranch. The coops and barn were constructed of redwood and termiticides were never needed. Several portable colony houses were formerly located in the northwestern portion of the site and were used to house geese and rabbits. Manure was stockpiled in northwestern portion of the site until it was sold. Two above ground kerosene storage tanks (5 to 10 gallons) were located near the coops and brooder house.

A shed and a former barn were located behind the house. The shed is still present but only the barn foundation remains.

Reportedly there is a natural spring during the winter and early spring months that is located behind the garage. Corralitos Creek, perennial stream, is located approximately 400 ft north-northeast of the site. The Site is within 10 miles of a potential source of naturally occurring asbestos (NOA).

During the DTSC site visit a discarded car battery was found along the northwest boundary of the site.

The Preliminary Environmental Assessment (PEA) investigation assessed the site due to former agricultural activities, current and past structures, naturally occurring asbestos and lead associated with the car battery.

The PEA soil results revealed a high lead concentration associated with the discarded car battery at northwest boundary (sample location S24). A housekeeping activity will be performed for the discarded car battery and lead impacted soil.

The District considered purchasing additional property for the proposed school that delayed the housekeeping activity and the issuance of the PEA report.

On Nov. 7, 2008 a housekeeping activity was performed for the lead impacted soil from the discarded car battery. The car battery was placed in a 5-gallon bucket for disposal at a household hazardous waste facility and one 55-gallon drum of soil was removed from the area. The analytical results for the soil confirmation samples ranged from 7.0 to 40 mg/kg for lead. The waste soil results meets non-hazardous waste disposal. The results will be presented in a PEA report.

The PEA screening level risk assessment indicates that the site has not been significantly impacted, and that the site does not pose a significant risk to human health or the environment. The PEA Report recommends no further action for the site. The PEA Public Notice Period was held from Jan. 26, 2009 through Feb. 24, 2009 and a public hearing was held on Feb. 19, 2009.

On March 9, 2009 DTSC approved the PEA Report with no further action determination.

Facilities Details

Estor/EPA ID:	60000685	Site Code:	204208
Program Type:	SCHOOL EVALUATION	Apn:	048-061-06
Program Type1:		Assembly District:	29
Status:	NO FURTHER ACTION	Census Tract:	6087110600
Site Facility Name:	GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY	Funding:	SCHOOL DISTRICT
Site Type:	SCHOOL	Office:	SANTA SUSANA FIELD LABORATORY

Address Description: 229 GREEN VALLEY ROAD
City: FREEDOM
County: SANTA CRUZ
Zip: 95019
Acres: 1.57 ACRES
Public Participation Specialis:
CalEnviroScreen Score: 65-70%
National Priorities List: NO
Past Use that Caused Contam: AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA
Permit Renewal Lead:
Cleanup Oversight Agencies: DTSC - SITE CLEANUP PROGRAM - LEAD AGENCY
Cleanup Status: NO FURTHER ACTION AS OF 4/27/2009
Potential Cont of Conc: METALS
 ORGANOCHLORINE PESTICIDES (8081 OCPS)
 UNCATEGORIZED
Potential Media Affected: SOIL
School District: SANTA CRUZ COUNTY OFFICE OF EDUCATION SCHOOL DISTRICT
Summary Link: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=60000685

Completed Activities

Title: EOA
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000685&enforcement_id=6011231
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Environmental Oversight Agreement
Date Completed: 8/27/2007
Comments: sent fully executed agreement to district
Activity Type: Completed Activities

Title: PEA Workplan
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000685&doc_id=6016407
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Workplan
Date Completed: 11/2/2007
Comments: DTSC approved the PEA Workplan Technical Memorandum
Activity Type: Completed Activities

Title: Preliminary Environmental Assessment Report
Title Link: https://www.envirostor.dtsc.ca.gov/public/final_documents2?global_id=60000685&doc_id=6017660
Area Name:
Area Link:
Sub Area:
Sub Area Link:
Document Type: Preliminary Endangerment Assessment Report
Date Completed: 3/9/2009
Comments: DTSC approves the PEA Report with no further action.
Activity Type: Completed Activities

Search Results Details

Address Description: 229 GREEN VALLEY ROAD
Site Facility Name: GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY
City: FREEDOM
County: SANTA CRUZ
Zip: 95019
Latitude: 36.9383121638474
Longitude: -121.771714879158
Program Type: SCHOOL INVESTIGATION
Site Code: 204208
Status: NO FURTHER ACTION

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
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Status Date: 4/27/2009
Calenviroscreen Score: 65-70%

Sites Details

Status:	No Further Action	Assembly:	29
Status Date:	4/27/2009	Division Branch:	Santa Susana Field Laboratory Branch
Site Code:	204208	Funding:	School District
Site Type:	School Investigation	Lead Agency:	SMBRP
Site Type Detailed:	School	Project Manager:	Mary Gaspari
Special Program:		Supervisor:	Jose Salcedo
City:	Freedom	Restricted Use:	NO
County:	SANTA CRUZ	Senate:	17
Congres Dis:	18	Site Mgmt Req:	NONE SPECIFIED
State:	CA	Acres:	1.57
Latitude:	36.9383121638474	Zip:	95019
Longitude:	-121.771714879158		
Address:	229 Green Valley Road		
National Priorities List:	NO		
APN:	048-061-06		
Confirmed Coc:	30001-NO,30004-NO,31001-NO,40002-NO,30013-NO,30006-NO,30007-NO,30008-NO,30010-NO,31000		
Past Uses:	AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA		
Potential Coc:	, 31001, 30001, 30004, 30006, 30007, 30008, 30010, 30013, 40002		
Potential Media Affected:	SOIL		
Project Name:	Green Valley Road Alternative Education Facility		
Regulatory Agencies Involved:	SMBRP		

Unplottable Summary

Total: 7 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
GEOTRACKER	DOBLER & SONS, LLC - MINTO (AW1433)	MINTO RD	WATSONVILLE CA		875381516
HAZNET	1X P G AND E	FREEDOM BLVD TO MINTO ROAD	SANTA CRUZ CA	950620000	826194665
HAZNET	1X PG&E/GREEN VALLEY SUBSTATION	FREEDOM BLVD & MINTO ROAD	WATSONVILLE CA	950620000	826747131
HAZNET	1X PG&E/GREEN VALLEY SUBSTATION	FREEDOM ROAD AT MINTO ROAD	WATSONVILLE CA	950760000	826808680
HIST MANIFEST		FREEDOM BLVD & MINTO ROAD	WATSONVILLE CA	950620000	827500538
HIST MANIFEST		FREEDOM ROAD AT MINTO ROAD	WATSONVILLE CA	950760000	827496272
SML SANTACRUZ	TED RICHARDSON	GREEN VALLEY RD	WAT CA		864782419

Unplottable Report

Site: DOBLER & SONS, LLC - MINTO (AW1433)
MINTO RD WATSONVILLE CA

GEOTRACKER

Global ID: AGL020005105
Site Fac Type(SRCH): IRRIGATED LANDS REGULATORY PROGRAM
Status (SRCH): ENROLLED
Status (DL):
Status Date (DL):
Cleanup Status:
Site Facility Name (SRCH): DOBLER & SONS, LLC - MINTO (AW1433)
Address (SRCH): MINTO RD
City (SRCH): WATSONVILLE
Zip (SRCH):
County (SRCH): SANTA CRUZ
Site Facility Type:
Site Facility Name:
Address:
City:
Zip:
County:
Street No (DL):
Business Name (DL):
Street Name (DL):
City (DL):
Zip (DL):
County (DL):
Data Source: GeoTracker Search Results (SRCH)

Case Type (DL):
RWQCB Region (DL):
Census Tract (SRCH): 6087122500
Latitude (DL):
Longitude (DL):
State (DL):

Site: 1X P G AND E
FREEDOM BLVD TO MINTO ROAD SANTA CRUZ CA 950620000

HAZNET

EPA ID: CAC000543760
NAICS Code:
SIC Code:
Create Date: 12/5/1990
Fac Act Ind: No
Inact Date: 10/25/2000
County: 44
County Name: Santa Cruz
County:
Mail Name:
Mailing Addr 1: 111 ALMADEN BLVD, ROOM 804
Mailing Addr 2:

Mailing City: SAN JOSE
Mailing State: CA
Mailing Zip: 951150000
Region Code: 2
Owner Name: P G AND E
Owner Addr 1: --
Owner Addr 2:
Owner City: --
Owner State: 99
Owner Zip: --
Owner Phone: 0000000000
Owner Fax:

Site: 1X PG&E/GREEN VALLEY SUBSTATION
FREEDOM BLVD & MINTO ROAD WATSONVILLE CA 950620000

HAZNET

EPA ID: CAC000636840
NAICS Code:
SIC Code:
Create Date: 9/11/1991
Fac Act Ind: No
Inact Date: 10/25/2000
County: 44
County Name: Santa Cruz
County:
Mail Name:
Mailing Addr 1: --
Mailing Addr 2:

Mailing City: SAN JOSE
Mailing State: CA
Mailing Zip: 951150000
Region Code: 2
Owner Name: PG&E
Owner Addr 1: --
Owner Addr 2:
Owner City: --
Owner State: 99
Owner Zip: --
Owner Phone: 0000000000
Owner Fax:

Site: 1X PG&E/GREEN VALLEY SUBSTATION
FREEDOM ROAD AT MINTO ROAD WATSONVILLE CA 950760000

HAZNET

EPA ID:	CAC000669264	Mailing City:	SAN JOSE
NAICS Code:		Mailing State:	CA
SIC Code:		Mailing Zip:	951150000
Create Date:	2/6/1992	Region Code:	2
Fac Act Ind:	No	Owner Name:	PG&E
Inact Date:	10/25/2000	Owner Addr 1:	--
County:	44	Owner Addr 2:	--
County Name:	Santa Cruz	Owner City:	--
County:		Owner State:	99
Mail Name:		Owner Zip:	--
Mailing Addr 1:	--	Owner Phone:	0000000000
Mailing Addr 2:		Owner Fax:	

Site: FREEDOM BLVD & MINTO ROAD WATSONVILLE CA 950620000

HIST MANIFEST

Gen EPA ID:	CAC000636840
Create Date:	09/11/1991 0:00
Inact Date:	10/25/2000 0:00:00
Facility Mail Street:	--
Facility Mail City:	SAN JOSE
Facility Mail State:	CA
Facility Mail Zip:	951150000
Contact Phone(s):	4086217524
File Year(s):	1991
Contact Name(s):	INACTIVATED PER FEE FORM 6/93

Tanner Information

State Waste Code:	731	Generator County:	Santa Cruz
Year:	1991	Tsd Epa ID:	IDD073114654
Tons:	0.67	Tsd County:	Unknown
Method Code:	D80		
State Waste Code Desc:	Liquids with polychlorinated biphenyls >= 50 Mg./L		
Method Description:			

Site: FREEDOM ROAD AT MINTO ROAD WATSONVILLE CA 950760000

HIST MANIFEST

Gen EPA ID:	CAC000669264
Create Date:	02/06/1992 0:00
Inact Date:	10/25/2000 0:00:00
Facility Mail Street:	--
Facility Mail City:	SAN JOSE
Facility Mail State:	CA
Facility Mail Zip:	951150000
Contact Phone(s):	4082827524
File Year(s):	1992
Contact Name(s):	ROBERT GRAY/REG ENV COORD

Tanner Information

State Waste Code:	261	Generator County:	Santa Cruz
Year:	1992	Tsd Epa ID:	CAD980884183
Tons:	3	Tsd County:	Sacramento
Method Code:	H01		
State Waste Code Desc:	Polychlorinated biphenyls and material containing PCBs		
Method Description:			

Site: TED RICHARDSON
GREEN VALLEY RD WAT CA

SML SANTACRUZ

APN:
Global ID:
RO No:
Case Status:
Site Mitigat Type: COM
Site Mitigat Desc: Complains
Potential Contam of Concern: Chemical
Note:

Lead Agency: EHS
Lead Agn Clos Ltr:
Non Ld Agn Clsr Ltr:
EHS WKR: LR
File:
File Desc:

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List:

NPL

The U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL) includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program, based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. This data includes NPL sites represented as polygons, where available, that can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS), and is limited to those sites where the NPL Status reflects the site is 'Currently on the Final NPL (F)' and/or the 'Site is Part of NPL Site (A)'. These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. As site investigation and remediation progress, OUs may be added, modified or refined. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

National Priority List - Proposed:

PROPOSED NPL

Sites proposed by the U.S. Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

Deleted NPL:

DELETED NPL

Sites deleted from the U.S. Environmental Protection Agency (EPA)'s National Priorities List (NPL). 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. Sites represented as polygons, where available, can be sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). These site boundaries represent the footprint of a whole site, the sum of all the Operable Units (OUs) and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Jun 19, 2025

SEMS List 8R Active Site Inventory:

[SEMS](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the EPA's Facility Registry Service map tool.

Government Publication Date: Jun 26, 2025

Inventory of Open Dumps, June 1985:

[ODI](#)

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites:

[SEMS ARCHIVE](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jun 26, 2025

Comprehensive Environmental Response, Compensation and Liability Information System -

[CERCLIS](#)

CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands:

[IODI](#)

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned:

[CERCLIS NFRAP](#)

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

[CERCLIS LIENS](#)

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action:

[RCRA CORRACTS](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Sep 1, 2025

RCRA non-CORRACTS TSD Facilities:

[RCRA TSD](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites that have indicated engagement in the treatment, storage, or disposal of hazardous waste which requires a RCRA hazardous waste permit.

Government Publication Date: Sep 1, 2025

RCRA Generator List:

[RCRA LQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste. This list also includes RCRAInfo sites that have notified as LQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Sep 1, 2025

RCRA Small Quantity Generators List:

[RCRA SQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month. This list also includes RCRAInfo sites that have notified as SQGs that do not have a registered Site Manager or Certifier in RCRAInfo.

Government Publication Date: Sep 1, 2025

RCRA Very Small Quantity Generators List:

[RCRA VSQG](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Sep 1, 2025

RCRA Non-Generators:

[RCRA NON GEN](#)

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Sep 1, 2025

RCRA Sites with Controls:

[RCRA CONTROLS](#)

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Sep 1, 2025

Federal Engineering Controls-ECs:

[FED ENG](#)

List of Engineering controls (ECs) made available by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Federal Institutional Controls- ICs:

FED INST

List of Institutional controls (ICs) made available by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Jul 29, 2025

Land Use Controls Information System:

LUCIS

The Land Use Controls Information System (LUCIS) database is sourced from the U.S. Department of the Navy (DON). This data contains information for former Base Realignment and Closure (BRAC) properties across the United States. DON's BRAC office was tasked with tracking certain base closures while requiring the prevention of risks to human health and the environment of those properties with LUCs in place. Regarding currently available LUC Sites data, the sites listing is limited to centroid point locations for the overall installation property boundaries. Formerly obtained LUC Sites data may reflect site details that applied previously for a BRAC property.

Government Publication Date: Jun 13, 2024

Institutional Control Boundaries at NPL sites:

NPL IC

These boundaries of Institutional Control areas at sites on the U.S. Environmental Protection Agency's (EPA) National Priorities List (NPL), or as Proposed or Deleted, are sourced from the EPA NPL Superfund Site Boundaries dataset, refreshed by the Shared Enterprise Geodata and Services (SEGS). The EPA's NPL includes the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Data provided by external parties is not independently verified by EPA. This boundary data is made available to the public strictly for informational purposes.

Government Publication Date: Jun 19, 2025

Emergency Response Notification System:

ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jun 22, 2025

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Feb 19, 2025

FEMA Underground Storage Tank Listing:

FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

[FRP](#)

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Jan 9, 2024

Delisted Facility Response Plans:

[DELISTED FRP](#)

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Jan 9, 2024

Historical Gas Stations:

[HIST GAS STATIONS](#)

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries:

[REFN](#)

This list of petroleum refineries is sourced from the U.S. Energy Information Administration (EIA), Refinery Capacity Report. The listing includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year. The geographic area the report covers is the 50 States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, Guam, and other U.S. possessions. Per the EIA, the facility location data represents the approximate location based on research of publicly available information from sources such as Federal agencies, company websites, and satellite images on public websites.

Government Publication Date: Oct 31, 2024

Petroleum Product and Crude Oil Rail Terminals:

[BULK TERMINAL](#)

A list of petroleum product and crude oil rail terminals from the U.S. Energy Information Administration (EIA), as well as petroleum terminals sourced from Oak Ridge National Laboratory hosted by the Homeland Infrastructure Foundation-Level Database. Data includes operable bulk petroleum product terminals with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil with activity between 2017 and 2018. EIA petroleum product terminal data comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings.

Government Publication Date: Jun 5, 2025

LIEN on Property:

[SEMS LIEN](#)

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jun 26, 2025

Superfund Decision Documents:

[SUPERFUND ROD](#)

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Jul 29, 2025

State

State Response Sites:

[RESPONSE](#)

A list of identified confirmed release sites where the Department of Toxic Substances Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. This database serves a purpose similar to that of the federal NPL, functioning as a state-level counterpart for prioritizing cleanup efforts at hazardous substance release sites.

Government Publication Date: Jun 1, 2025

EnviroStor Database:

[ENVIROSTOR](#)

The EnviroStor Data Management System is made available by the Department of Toxic Substances Control (DTSC). Includes Corrective Action sites, Tiered Permit sites, Historical Sites and Evaluation/Investigation sites. This database serves a purpose similar to that of the federal Superfund Enterprise Management System (SEMS), functioning as a state-level counterpart for tracking potential hazardous substance release sites.

Government Publication Date: Jun 1, 2025

Delisted State Response Sites:

[DELISTED ENVS](#)

Sites removed from the list of State Response Sites made available by the EnviroStor Data Management System, Department of Toxic Substances Control (DTSC).

Government Publication Date: Jun 1, 2025

Solid Waste Information System (SWIS):

[SWF/LF](#)

The Solid Waste Information System (SWIS) database made available by the Department of Resources Recycling and Recovery (CalRecycle) contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites.

Government Publication Date: Sep 5, 2025

Solid Waste Disposal Sites with Waste Constituents Above Hazardous Waste Levels:

[SWRCB SWF](#)

This is a list of solid waste disposal sites identified by California State Water Resources Control Board with waste constituents above hazardous waste levels outside the waste management unit.

Government Publication Date: Sep 20, 2006

Waste Management Unit Database:

[WMUD](#)

The Waste Management Unit Database System tracks and inventories waste management units. CCR Title 27 contains criteria stating that Waste Management Units are classified according to their ability to contain wastes. Containment shall be determined by geology, hydrology, topography, climatology, and other factors relating to the ability of the Unit to protect water quality. Water Code Section 13273.1 requires that operators submit a water quality solid waste assessment test (SWAT) report to address leak status. The WMUDS was last updated by the State Water Resources control board in 2000.

Government Publication Date: Jan 1, 2000

EnviroStor Hazardous Waste Facilities:

[HWP](#)

A list of hazardous waste facilities including permitted, post-closure and historical facilities found in the Department of Toxic Substances Control (DTSC) EnviroStor database.

Government Publication Date: Jun 1, 2025

Sites Listed in the Solid Waste Assessment Test (SWAT) Program Report:

[SWAT](#)

In a 1993 Memorandum of Understanding, the State Water Resources Control Board (SWRCB) agreed to submit a comprehensive report on the Solid Waste Assessment Test (SWAT) Program to the California Integrated Waste Management Board (CIWMB). This report summarizes the work completed to date on the SWAT Program, and addresses both the impacts that leakage from solid waste disposal sites (SWDS) may have upon waters of the State and the actions taken to address such leakage.

Government Publication Date: Dec 31, 1995

Construction and Demolition Debris Recyclers:

[C&D DEBRIS RECY](#)

This listing of Construction and Demolition Debris Recyclers is maintained by the California Intergrated Waste Management Board-common C&D materials include lumber, drywall, metals, masonry (brick, concrete, etc.), carpet, plastic, pipe, rocks, dirt, paper, cardboard, or green waste related to land development.

Government Publication Date: Jun 20, 2018

Recycling Centers:

[RECYCLING](#)

This list of Certified Recycling Centers that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Aug 23, 2025

Listing of Certified Processors:

[PROCESSORS](#)

This list of Certified Processors that are operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Aug 23, 2025

Listing of Certified Dropoff, Collection, and Community Service Programs:

[CONTAINER RECY](#)

This list of Certified Dropoff, Collection, and Community Service Programs (non-buyback) operating under the state of California's Beverage Container Recycling Program is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Jul 18, 2025

Land Disposal Sites:

[LDS](#)

Land Disposal Sites in GeoTracker, the State Water Resources Control Board (SWRCB)'s data management system. The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units. Waste management units include waste piles, surface impoundments, and landfills.

Government Publication Date: Aug 11, 2025

Leaking Underground Fuel Tank Reports:

[LUST](#)

List of Leaking Underground Storage Tanks within the Cleanup Sites data in GeoTracker database. GeoTracker is the State Water Resources Control Board's (SWRCB) data management system for managing sites that impact groundwater, especially those that require groundwater cleanup (Underground Storage Tanks, Department of Defense and Site Cleanup Program) as well as permitted facilities such as operating Underground Storage Tanks. The Leak Prevention Program that overlooks LUST sites is the SWRCB in California's Environmental Protection Agency.

Government Publication Date: Aug 11, 2025

Delisted Leaking Storage Tanks:

[DELISTED LST](#)

List of Leaking Underground Storage Tanks (LUST) cleanup sites removed from GeoTracker, the State Water Resources Control Board (SWRCB)'s database system, as well as sites removed from the SWRCB's list of UST Case closures.

Government Publication Date: Sep 13, 2025

Permitted Underground Storage Tank (UST) in GeoTracker:

[UST](#)

List of Permitted Underground Storage Tank (UST) sites made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA).

Government Publication Date: Aug 31, 2025

Proposed Closure of Underground Storage Tank Cases:

[UST CLOSURE](#)

This listing includes Proposed Closure of Underground Storage Tank (UST) Cases which are being considered for closure by either the State Water Resources Control Board at a Future Board Meeting or the Executive Director that have been posted for a 60-day public comment period, and Closure of UST Cases with Closure Denials and Approved Orders. The lists are provided by the California Water Boards.

Government Publication Date: Jul 22, 2025

Historical Hazardous Substance Storage Information Database:

[HHSS](#)

The Historical Hazardous Substance Storage database contains information collected in the 1980s from facilities that stored hazardous substances. The information was originally collected on paper forms, was later transferred to microfiche, and recently indexed as a searchable database. When using this database, please be aware that it is based upon self-reported information submitted by facilities which has not been independently verified. It is unlikely that every facility responded to the survey and the database should not be expected to be a complete inventory of all facilities that were operating at that time. This database is maintained by the California State Water Resources Control Board's (SWRCB) Geotracker.

Government Publication Date: Aug 27, 2015

Statewide Environmental Evaluation and Planning System:

[UST SWEEPS](#)

The Statewide Environmental Evaluation and Planning System (SWEEPS) is a historical listing of active and inactive underground storage tanks made available by the California State Water Resources Control Board (SWRCB).

Government Publication Date: Oct 1, 1994

Aboveground Storage Tanks:

[AST](#)

A statewide list from 2009 of aboveground storage tanks (ASTs) made available by the Cal FIRE Office of the State Fire Marshal (OSFM). This list is no longer maintained or updated by the Cal FIRE OSFM.

Government Publication Date: Aug 31, 2009

SWRCB Historical Aboveground Storage Tanks:

[AST SWRCB](#)

A list of aboveground storage tanks made available by the California State Water Resources Control Board (SWRCB). Effective January 1, 2008, the Certified Unified Program Agencies (CUPAs) are vested with the responsibility and authority to implement the Aboveground Petroleum Storage Act (APSA).

Government Publication Date: Dec 1, 2007

Oil and Gas Facility Tanks:

TANK OIL GAS

Locations of oil and gas tanks that fall under the jurisdiction of the Geologic Energy Management Division of the California Department of Conservation (CalGEM) (CCR 1760). CalGEM was formerly the Division of Oil, Gas, and Geothermal Resources (DOGGR).

Government Publication Date: Sep 3, 2025

Delisted Storage Tanks:

DELISTED TNK

This database contains a list of storage tank sites that were removed by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency (EPA) and the Cal FIRE Office of State Fire Marshal (OSFM).

Government Publication Date: Sep 15, 2025

California Environmental Reporting System (CERS) Tanks:

CERS TANK

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. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials. This data also includes military underground storage tank sites sourced from the CalEPA's Water Boards' GeoTracker system.

Government Publication Date: Aug 26, 2025

Delisted California Environmental Reporting System (CERS) Tanks:

DELISTED CTNK

This database contains a list of Aboveground Petroleum Storage and Underground Storage Tank sites that were removed from in the California Environmental Protection Agency (CalEPA) Regulated Site Portal.

Government Publication Date: Aug 26, 2025

Historical Hazardous Substance Storage Container Information - Facility Summary:

HIST TANK

The State Water Resources Control Board maintained the Hazardous Substance Storage Containers listing and inventory in the 1980s. This facility summary lists historic tank sites where the following container types were present: farm motor vehicle fuel tanks; waste tanks; sumps; pits, ponds, lagoons, and others; and all other product tanks. This set, published in May 1988, lists facility and owner information, as well as the number of containers. This data is historic and will not be updated.

Government Publication Date: May 27, 1988

Site Mitigation and Brownfields Reuse Program Facility Sites with Land Use Restrictions:

LUR

The Department of Toxic Substances Control (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 land use restrictions that are active. Some sites have multiple land use restrictions.

Government Publication Date: Jun 1, 2025

CALSITES Database:

CALSITES

This historical database was maintained by the Department of Toxic Substance Control (DTSC) for more than a decade. CALSITES contains information on Brownfield properties with confirmed or potential hazardous contamination. In 2006, DTSC introduced EnviroStor as the latest Brownfields site database.

Government Publication Date: May 1, 2004

Hazardous Waste Management Program Facility Sites with Deed / Land Use Restrictions:

HLUR

The Department of Toxic Substances Control (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.

Government Publication Date: Feb 18, 2021

Deed Restrictions and Land Use Restrictions:

DEED

List of Deed Restrictions, Land Use Restrictions and Covenants in GeoTracker made available by the State Water Resources Control Board (SWRCB) in California's Environmental Protection Agency. A deed restriction (land use covenant) may be required to facilitate the remediation of past environmental contamination and to protect human health and the environment by reducing the risk of exposure to residual hazardous materials.

Government Publication Date: Sep 13, 2025

Voluntary Cleanup Program:

VCP

List of sites in the Voluntary Cleanup Program made available by the Department of Toxic Substances and Control (DTSC). The Voluntary Cleanup Program was designed to respond to lower priority sites. Under the Voluntary Cleanup Program, DTSC enters site-specific agreements with project proponents for DTSC oversight of site assessment, investigation, and/or removal or remediation activities, and the project proponents agree to pay DTSC's reasonable costs for those services.

Government Publication Date: Jun 1, 2025

GeoTracker Cleanup Program Sites:

[CLEANUP SITES](#)

A list of Cleanup Program sites in the state of California made available by The State Water Resources Control Board (SWRCB) of the California Environmental Protection Agency (EPA). SWRCB tracks leaking underground storage tank cleanups as well as other water board cleanups.

Government Publication Date: Aug 11, 2025

Delisted Cleanup Program Sites:

[DELISTED CLEANUP](#)

A list of Cleanup Program sites which were once included - and have since been removed from - the list of Cleanup Program Sites in GeoTracker. GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Government Publication Date: Sep 13, 2025

Delisted County Records:

[DELISTED COUNTY](#)

Records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Sep 23, 2025

Delisted County Tanks:

[DELISTED COUNTY TANK](#)

Storage Tank records removed from county or CUPA databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds.

Government Publication Date: Sep 23, 2025

Delisted County Leaking Tanks:

[DELISTED COUNTY LTANK](#)

Leaking Storage tank records removed from county or CUPA databases.

Government Publication Date: Sep 4, 2025

Tribal

Leaking Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN LUST](#)

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 9, which includes California, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 21, 2025

Underground Storage Tanks on Tribal/Indian Lands:

[INDIAN UST](#)

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 9, which includes California, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 21, 2025

Delisted Tribal Leaking Storage Tanks:

[DELISTED INDIAN LST](#)

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

Delisted Tribal Underground Storage Tanks:

[DELISTED INDIAN UST](#)

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: May 22, 2025

County

Santa Cruz County - Site Mitigation List:

[SML SANTACRUZ](#)

A list of Site Mitigation sites that may have become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities. This list is provided by County of Santa Cruz Department of Environmental Health.

Government Publication Date: Dec 3, 2018

Santa Cruz County - CUPA Facility List:

[CUPA SANTACRUZ](#)

A list of facilities associated with various Certified Unified Program Agency (CUPA) programs in Santa Cruz County. This list is made available by Santa Cruz County Environmental Health Services (EHS) Division which has been designated as the CUPA for the County.

Government Publication Date: Jul 2, 2019

Additional Environmental Record Sources

Federal

PFAS Greenhouse Gas Emissions Data:

[PFAS GHG](#)

The U.S. Environmental Protection Agency's (EPA) Greenhouse Gas Reporting Program (GHGRP) collects Greenhouse Gas (GHG) data from large emitting facilities (25,000 metric tons of carbon dioxide equivalent (CO₂e) per year), and suppliers of fossil fuels and industrial gases that results in GHG emissions when used. This dataset is sourced from the EPA's PFAS Analytic Tools, and it includes GHG emissions data for facilities that emit or have emitted since 2010 chemicals identified as PFAS based on EPA's CompTox Chemicals Dashboard lists of PFAS with defined and undefined structures. PFAS emissions data has been identified for facilities engaged in the following industrial processes: Aluminum Production (GHGRP Subpart F), HCFC-22 Production and HFC-23 Destruction (Subpart O), Electronics Manufacturing (Subpart I), Fluorinated Gas Production (Subpart L), Magnesium Production (Subpart T), Electrical Transmission and Distribution Equipment Use (Subpart DD), and Manufacture of Electric Transmission and Distribution Equipment (Subpart SS). Over time, other industrial processes with required GHGRP reporting may include PFAS emissions data and the list of reportable gases may change over time. Note that some regulatory programs have specified chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard.

Government Publication Date: Jul 25, 2025

On-Scene Coordinator Response Sites:

[OSC RESPONSE](#)

This list of On-Scene Coordinator (OSC) Response Sites is provided by the U.S. Environmental Protection Agency (EPA). OSCs are the federal officials responsible for monitoring or directing responses to all oil spills and hazardous substance releases reported to the federal government. OSCs coordinate all federal efforts with, and provide support and information to local, state, and regional response communities. An OSC is an agent of either EPA or the U.S. Coast Guard (USCG), depending on where the incident occurs. EPA's OSCs have primary responsibility for spills and releases to inland areas and waters. USCG OSCs have responsibility for coastal waters and the Great Lakes. In general, an OSC has the following key responsibilities during and after a response: Assessment, Monitoring, Response Assistance, and Evaluation.

Government Publication Date: May 6, 2025

Facility Registry Service/Facility Index:

[FINDS/FRS](#)

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Jul 1, 2025

Toxics Release Inventory (TRI) Program:

[TRIS](#)

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. This database includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFOA/PFOS Contaminated Sites:

[PFAS NPL](#)

This list of Superfund Sites with Per- and Polyfluoroalkyl Substances (PFAS) detections is made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data, previously the list was obtained by EPA FOIA requests. EPA's Office of Land and Emergency Management and EPA Regional Offices maintain what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment. Limitations: Detections of PFAS at National Priorities List (NPL) sites do not mean that people are at risk from PFAS, are exposed to PFAS, or that the site is the source of the PFAS. The information in the Superfund NPL and Superfund Alternative Agreement (SAA) PFAS detection site list is years old and may not be accurate today. Site information such as site name, site ID, and location has been confirmed for accuracy; however, PFAS-related information such as media sampled, drinking water being above the health advisory, or mitigation efforts has not been verified. For Federal Facilities data, the other Federal agencies (OFA) are the lead agency for their data and provided them to EPA.

Government Publication Date: Jun 30, 2025

Federal Agency Locations with Known or Suspected PFAS Detections:

[PFAS FED SITES](#)

This list of federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS) is made available by the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools data. The EPA outlines that these data are gathered from several federal entities, such as the federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration (NASA), Department of Transportation (DOT), and Department of Energy (DOE). The dates this data was extracted for the PFAS Analytic Tools range from 2022 to 2025 per agency entity dataset. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: May 30, 2025

SSEHRI PFAS Contamination Sites:

[PFAS SSEHRI](#)

This PFAS Contamination Site Tracker database is compiled by the PFAS Project Lab, part of the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents. Locations for the Known PFAS Contamination Sites are sourced from the PFAS Sites and Community Resources Map by the PFAS-REACH team, credited to PFAS Project Lab, Silent Spring Institute, and PFAS Exchange. Disclaimer: The source conveys the data undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Access the following source link for the most current information: <https://pfasproject.com/pfas-sites-and-community-resources/>

Government Publication Date: Jun 27, 2024

National Response Center PFAS Spills:

[PFAS ERNS](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Spills dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The National Response Center (NRC), operated by the U.S. Coast Guard, is the designated federal point of contact for reporting all oil, chemical, and other discharges into the environment, for the United States and its territories. This dataset contains NRC spill information from 1990 to the present that is restricted to records associated with PFAS and PFAS-containing materials. Incidents are filtered to include only records with a "Material Involved" or "Incident Description" related to Aqueous Film Forming Foam (AFFF). The keywords used to filter the data included "AFFF," "Fire Fighting Foam," "Aqueous Film Forming Foam," "Fire Suppressant Foam," "PFAS," "PERFL," "PFOA," "PFOS," and "Genx." Limitations: The data from the NRC website contains initial incident data that has not been validated or investigated by a federal/state response agency. Keyword searches may misidentify some incident reports that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS spills/release incidents.

Government Publication Date: Sep 1, 2025

PFAS NPDES Discharge Monitoring:

[PFAS NPDES](#)

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Dec 16, 2024

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory:

[PFAS TRI](#)

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment. This listing includes TRI Reporting Data for calendar years 1987 through 2021 and Preliminary Data for 2022.

Government Publication Date: Sep 20, 2023

PFAS Water Quality Portal Sampling Data:

[PFAS WATER](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Environmental Media Sampling Data is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The Water Quality Portal (WQP), as a cooperative service sponsored by the United States Geological Survey, the EPA, and the National Water Quality Monitoring Council, is part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations, and individuals submit project details and sampling results to this public repository. Limitations: EPA did not carry out the sampling or testing of a majority of the data in the WQP PFAS dataset. EPA can only speak to the accuracy and completeness of the data from projects like the National Aquatic Resource Surveys for which EPA is the data owner/organization. Data may exist within the file on Quality Assurance Project Plans (QAPPs) and the approving agency of the QAPP, if a QAPP is entered.

Government Publication Date: Jan 13, 2025

PFAS TSCA Manufacture and Import Facilities:

[PFAS TSCA](#)

The U.S. Environmental Protection Agency (EPA) issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest:

[PFAS E-MANIFEST](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: • PFAS • PFOA • PFOS • PERFL • AFFF • GENX • GEN-X (plus the Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Jul 26, 2025

PFAS Industry Sectors:

[PFAS IND](#)

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Sep 1, 2025

Hazardous Materials Information Reporting System:

[HMIRS](#)

The Hazardous Materials Incident Reporting System (HMIRS) database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration.

Government Publication Date: May 29, 2024

National Clandestine Drug Labs:

[NCDL](#)

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Nov 30, 2023

Toxic Substances Control Act:

[TSCA](#)

The U.S. Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule. The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI). EPA CDR collections occur approximately every four years and reporting requirements change per collection.

Government Publication Date: May 12, 2022

Hist TSCA:

[HIST TSCA](#)

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

[FTTS ADMIN](#)

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

[FTTS INSP](#)

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

[PRP](#)

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jun 26, 2025

State Coalition for Remediation of Drycleaners Listing:

[SCRD DRYCLEANER](#)

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRd no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

[ICIS](#)

The Integrated Compliance Information System (ICIS) database contains integrated enforcement and compliance information across most of U.S. Environmental Protection Agency's (EPA) programs. The vision for ICIS is to replace EPA's independent databases that contain enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions and a subset of the Permit Compliance System (PCS), which supports the National Pollutant Discharge Elimination System (NPDES). This information is maintained by the EPA Headquarters and at the Regional offices. A future release of ICIS will completely replace PCS and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities that support compliance and enforcement programs, including incident tracking, compliance assistance, and compliance monitoring.

Government Publication Date: May 3, 2025

Drycleaner Facilities:

[FED DRYCLEANERS](#)

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. This EPA source file tracks facilities that possess NAICS and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Jul 19, 2025

Delisted Drycleaner Facilities:

[DELISTED FED DRY](#)

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Apr 19, 2025

Formerly Used Defense Sites:

[FUDS](#)

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset which applies to the Fiscal Year 2021 FUDS Inventory.

Government Publication Date: May 15, 2023

FUDS Munitions Response Sites:

[FUDS MRS](#)

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: May 15, 2023

Former Military Nike Missile Sites:

[FORMER NIKE](#)

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents:

[PIPELINE INCIDENT](#)

This list of flagged pipeline incidents is made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Accidents reported on hazardous liquid gravity lines (§195.13) and reporting-regulated-only hazardous liquid gathering lines (§195.15) and incidents reported on Type R gas gathering (§192.8(c)) are not included in the flagged incident file data.

Government Publication Date: May 6, 2024

Material Licensing Tracking System (MLTS):

[MLTS](#)

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

[HIST MLTS](#)

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File:

[MINES](#)

The Master Index File (MIF) is provided by the United States Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Feb 5, 2024

Surface Mining Control and Reclamation Act Sites:

SMCRA

This inventory of land and water impacted by past mining (primarily legacy coal mining operations) is maintained by the U.S. Department of the Interior's Office of Surface Mining Reclamation and Enforcement (OSMRE), as it provides information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). This inventory contains information on the type and extent of Abandoned Mine Land (AML) Problems, as well as information on the cost associated with the reclamation of those problems. The data 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. Disclaimer: Per the OSMRE, States and tribes who enter their data into e-AMLIS (AML Inventory System) may truncate their latitude and longitude so the precise location of usually dangerous AMLs is not revealed in an effort to protect the public from searching for these AMLs, most of which are on private property. If more precise location information is needed, please contact the applicable state/tribe of interest.

Government Publication Date: May 20, 2024

Mineral Resource Data System:

MRDS

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites:

LM SITES

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Title II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 12, 2023

Alternative Fueling Stations:

ALT FUELS

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Aug 1, 2025

Superfunds Consent Decrees:

CONSENT DECREES

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Cases filed since 2010 limited to the following: Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS); and applicable ENRD's Environmental Defense Section (EDS) CERCLA Cases with "Consent" in History Note. CMS may not reflect the latest developments in a case, nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Jun 26, 2024

Air Facility System:

AFS

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments:

SSTS

This national list of active EPA-registered foreign and domestic pesticide and/or device-producing establishments is based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that each producing establishment must place its EPA establishment number on the label or immediate container of each pesticide, active ingredient or device produced. An EPA establishment number on a pesticide product label identifies the EPA registered location where the product was produced. The list of establishments is made available by the U.S. Environmental Protection Agency (EPA).

Government Publication Date: Sep 26, 2025

Polychlorinated Biphenyl (PCB) Transformers:

PCBT

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers:

PCB

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: May 23, 2024

Power Plants:

POWER PLANTS

This list of power plants is provided by the U.S. Energy Information Administration (EIA). The listing includes operable electric generating plants in the United States by energy source, originating from the EIA-860, Annual Electric Generator Report; EIA-860M, Monthly Update to the Annual Electric Generator Report; and EIA-923, Power Plant Operations Report. It includes all operable plants by energy source with a combined nameplate capacity of 1 megawatt or more that are operating, are on standby, or out of service for short- or long-term.

Government Publication Date: Jun 5, 2025

Historical Business Activity Risk:

HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this listing does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including Polks, Millers, Mullin Kille, Interstate Directory, and State Directory Co; spanning roughly 1920s through 1960 depending on information available by city.

Government Publication Date: Jan 1, 1960

State

PFAS Sampling Locations:

PFAS SAMPLING

This data is sourced from the State Water Board's GeoTracker Per- and Polyfluoroalkyl Substances (PFAS) Map tool which contains individual sampling points (i.e., soil boring, groundwater monitoring well, drinking water well for municipal drinking water systems, etc.) or a site location with PFAS analytical data. Includes analytical results that are finalized and submitted electronically by the Responsible Parties via GeoTracker's Electronic Submittal of Information Portal, and after it's accepted by a Regional Water Quality Control Board.

Government Publication Date: Aug 22, 2025

Dry Cleaning Facilities:

DRYCLEANERS

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial, linen supply, commercial laundry, dry cleaning and pressing machines - Coin Operated Laundry and Dry Cleaning. This is provided by the Department of Toxic Substance Control.

Government Publication Date: Dec 20, 2021

Delisted Drycleaners:

[DELISTED DRYCLEANERS](#)

Sites removed from the list of drycleaner related facilities that have EPA ID numbers, made available by the California Department of Toxic Substance Control.

Government Publication Date: Jan 31, 2022

Non-Toxic Dry Cleaning Incentive Program:

[DRYC GRANT](#)

A list of grant recipients of the Non-Toxic Dry Cleaning Incentive Program made available by the California Air Resources Board (CARB). The program provides grants to eligible dry cleaning businesses to assist them in transitioning away from PERC machines to alternative non-toxic and non-smog forming technologies.

Government Publication Date: Jan 31, 2022

PFAS GeoTracker Cleanup Sites:

[PFAS GT CLEANUPS](#)

A list of applicable cleanup sites from the State Water Resources Control Board's (SWRCB) GeoTracker data management system where one or more of the potential contaminants of concern are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA).

Government Publication Date: Sep 13, 2025

PFOA/PFOS Groundwater:

[PFAS GW](#)

A list of water wells from the Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System with the groundwater chemical perfluorooctanoic acid (PFOA) (NL = 0.014 UG/L) or perfluorooctanoic sulfonate (PFOS) (NL = 0.013 UG/L). The GAMA Groundwater Information System search is made available by California Water Boards.

Government Publication Date: Apr 6, 2025

PFAS Investigations:

[PFAS INVEST](#)

This list of potential Per- and Polyfluoroalkyl Substance (PFAS) sites is compiled from the California State Water Resources Control Board's (SWRCB) PFAS Investigations Map tool. The SWRCB issued investigative orders, per California Water Code (CWC) Section 13267 and/or 13383, to these sites. Orders were also issued to the public water systems to sample wells in the vicinity of these locations. Military facilities have been identified by the Department of Defense (DOD) as part of their efforts to investigate PFAS per the Defense Environmental Restoration Program (DERP) under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The data includes locations for Airports, Chrome Plating Facilities, Landfills, Publicly Owned Treatment Works, Refineries and Bulk Terminals, DOD Facilities, and Monitored Drinking Water Wells being investigated for potential PFAS.

Government Publication Date: Jan 23, 2024

Hazardous Waste and Substances Site List - Site Cleanup:

[HWSS CLEANUP](#)

The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements in providing information about the location of hazardous materials release sites. This list is published by California Department of Toxic Substance Control.

Government Publication Date: Mar 15, 2023

Toxic Pit Cleanup Act Sites:

[TOXIC PITS](#)

The Toxic Pits Cleanup Act (TPCA) list identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. This list was maintained by the State Water Resources Control Board (SWRCB), is not longer maintained, and updates are not planned.

Government Publication Date: Jul 1, 1995

List of Hazardous Waste Facilities Subject to Corrective Action:

[DTSC HWF](#)

This is a list of hazardous waste facilities identified in Health and Safety Code (HSC) § 25187.5. These facilities are those where Department of Toxic Substances Control (DTSC) has taken or contracted for corrective action because a facility owner/operator has failed to comply with a date for taking corrective action in an order issued under HSC § 25187, or because DTSC determined that immediate corrective action was necessary to abate an imminent or substantial endangerment.

Government Publication Date: Jul 18, 2016

EnviroStor Inspection, Compliance, and Enforcement:

[INSP COMP ENF](#)

A list of permitted facilities with inspections and enforcements tracked by the California Department of Toxic Substance Control's (DTSC) EnviroStor data management system.

Government Publication Date: Jun 17, 2025

School Property Evaluation Program Sites:

[SCH](#)

A list of sites registered with The Department of Toxic Substances Control (DTSC) School Property Evaluation and Cleanup (SPEC) Division. SPEC is responsible for assessing, investigating and cleaning up proposed school sites. The Division ensures that selected properties are free of contamination or, if the properties were previously contaminated, that they have been cleaned up to a level that protects the students and staff who will occupy the new school.

Government Publication Date: Jun 1, 2025

California Hazardous Material Incident Report System (CHMIRS):

CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS). This listing has been made available by the California Governor's Office of Emergency Services (Cal OES).

Government Publication Date: Apr 2, 2025

Historical California Hazardous Material Incident Report System (CHMIRS):

HIST CHMIRS

A list of reported hazardous material incidents, spills, and releases from the California Hazardous Material Incident Report System (CHMIRS) prior to 1993. This list has been made available by the California Office of Emergency Services (OES).

Government Publication Date: Jan 1, 1993

Handlers from Hazardous Waste Manifest Data:

HAZNET

A list of handlers not otherwise classified as Treatment, Storage, Disposal facilities (TSDF) or generators from the facilities and manifests data made available by the California Department of Toxic Substances Control (DTSC) in their Hazardous Waste Tracking System (HWTS).

Government Publication Date: Feb 20, 2025

Generators from Hazardous Waste Manifest Data:

HAZ GEN

List of handlers listed as having generated waste from the facilities and manifests data made available by the California Department of Toxic Substances Control (DTSC) in their Hazardous Waste Tracking System (HWTS).

Government Publication Date: Feb 20, 2025

TSDF from Hazardous Waste Manifest Data:

HAZ TSD

List of Treatment, Storage, and Disposal Facilities (TSDFs) from the facilities and manifests data made available by the California Department of Toxic Substances Control (DTSC) in their Hazardous Waste Tracking System (HWTS).

Government Publication Date: Feb 20, 2025

Historical Hazardous Waste Manifest Data:

HIST MANIFEST

A list of historic hazardous waste manifests received by the Department of Toxic Substances Control (DTSC) from year the 1980 to 1992. The volume of manifests is typically 900,000 - 1,000,000 annually, representing approximately 450,000 - 500,000 shipments.

Government Publication Date: Dec 31, 1992

DTSC Registered Hazardous Waste Transporters:

HW TRANSPORT

The California Department of Toxic Substances Control (DTSC) maintains this list of Registered Hazardous Waste Transporters.

Government Publication Date: Sep 5, 2025

Registered Waste Tire Haulers:

WASTE TIRE

This list of registered waste tire haulers is maintained by the California Department of Resources Recycling and Recovery.

Government Publication Date: Aug 16, 2025

California Medical Waste Management Program Facility List:

MEDICAL WASTE

This list of Medical Waste Management Program Facilities is maintained by the California Department of Public Health. The Medical Waste Management Program (MWMP) regulates the generation, handling, storage, treatment, and disposal of medical waste by providing oversight for the implementation of the Medical Waste Management Act (MWMA). The MWMP permits and inspects all medical waste off-site treatment facilities, medical waste transporters, and medical waste transfer stations. This list contains transporters, treatment, and transfer facilities.

Government Publication Date: Aug 5, 2025

Historical Cortese List:

HIST CORTESE

List of sites which were once included on the Cortese list. The Hazardous Waste and Substances Sites (Cortese) List is a planning document used by the State, local agencies and developers to comply with the California Environmental Quality Act requirements for providing information about the location of hazardous sites.

Government Publication Date: Nov 13, 2008

Cease and Desist Orders and Cleanup and Abatement Orders:

CDO/CAO

The California Environment Protection Agency "Cortese List" of active Cease and Desist Orders (CDO) and Cleanup and Abatement Orders (CAO). This list contains many CDOs and CAOs that do NOT concern the discharge of wastes that are hazardous materials. Many of the listed orders concern, as examples, discharges of domestic sewage, food processing wastes, or sediment that do not contain hazardous materials, but the Water Boards' database does not distinguish between these types of orders.

Government Publication Date: Dec 6, 2021

California Environmental Reporting System (CERS) Hazardous Waste Sites:

CERS HAZ

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator. The CalEPA oversees the statewide implementation of the Unified Program which applies regulatory standards to protect Californians from hazardous waste and materials.

Government Publication Date: Aug 25, 2025

Delisted Environmental Reporting System (CERS) Hazardous Waste Sites:

DELISTED HAZ

This database contains a list of sites that were removed from the California Environmental Protection Agency (CalEPA) in the following regulatory programs: Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, RCRA LQ HW Generator.

Government Publication Date: Nov 29, 2018

Sites in GeoTracker:

GEOTRACKER

GeoTracker is the State Water Resource Control Boards' data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater. This is a list of sites in GeoTracker that aren't otherwise categorized as LUST, Land Disposal Sites (LDS), Cleanup Sites, or sites having Waste Discharge Requirements (WDR). This listing includes program types such as Underground Injection Control (UIC), Confined Animal Facilities (CAF), Irrigated Lands Regulatory Program, plans, and non-case information.

Government Publication Date: Aug 11, 2025

Mines Listing:

MINE

This list includes mine site locations extracted from the Mines Online database, maintained by the California Department of Conservation. Mines Online (MOL) is an interactive web map designed with GIS features that provide information such as the mine name, mine status, commodity sold, location, and other mine specific data. Please note: Mine location information is provided to assist experts in determining the location of mine operators in accordance with California Civil Code section 1103.4 and reflects information reported by mine operators in annual reports provided under Public Resources Code section 2207. While the Division of Mine Reclamation (DMR) attempts to populate MOL with accurate location information, the DMR cannot guarantee the accuracy of operator reported location information.

Government Publication Date: Apr 10, 2025

Recorded Environmental Cleanup Liens:

LIEN

The California Department of Toxic Substance Control (DTSC) maintains this list of liens placed upon real properties. A lien is utilized by the DTSC to obtain reimbursement from responsible parties for costs associated with the remediation of contaminated properties.

Government Publication Date: Apr 10, 2025

Waste Discharge Requirements:

WASTE DISCHG

List of sites in California State Water Resources Control Board (SWRCB) Waste Discharge Requirements (WDRs) Program in California, made available by the SWRCB via GeoTracker. The WDR program regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Government Publication Date: Aug 11, 2025

Toxic Pollutant Emissions Facilities:

EMISSIONS

A list of criteria and toxic pollutant emissions data for facilities in California made available by the California Environmental Protection Agency - Air Resources Board (ARB). Risk data may be based on previous inventory submittals. The toxics data are submitted to the ARB by the local air districts as requirement of the Air Toxics "Hot Spots" Program.

Government Publication Date: Dec 31, 2021

Clandestine Drug Lab Sites:

CDL

The Department of Toxic Substances Control (DTSC) maintains a listing of drug lab sites. DTSC is responsible for removal and disposal of hazardous substances discovered by law enforcement officials while investigating illegal/ clandestine drug laboratories.

Government Publication Date: Dec 21, 2022

Tribal

No Tribal additional environmental record sources available for this State.

County

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix F

Historical Documentation



1912

Order No. 25100700191



Available Quadrangle(s): Capitola, CA

Source: USGS 15 Minute Topographic Map





1914

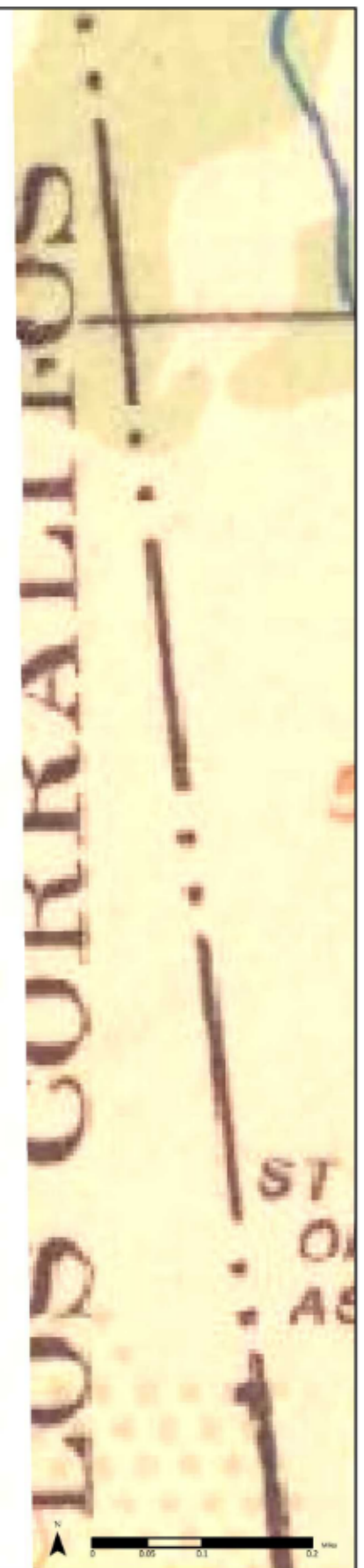
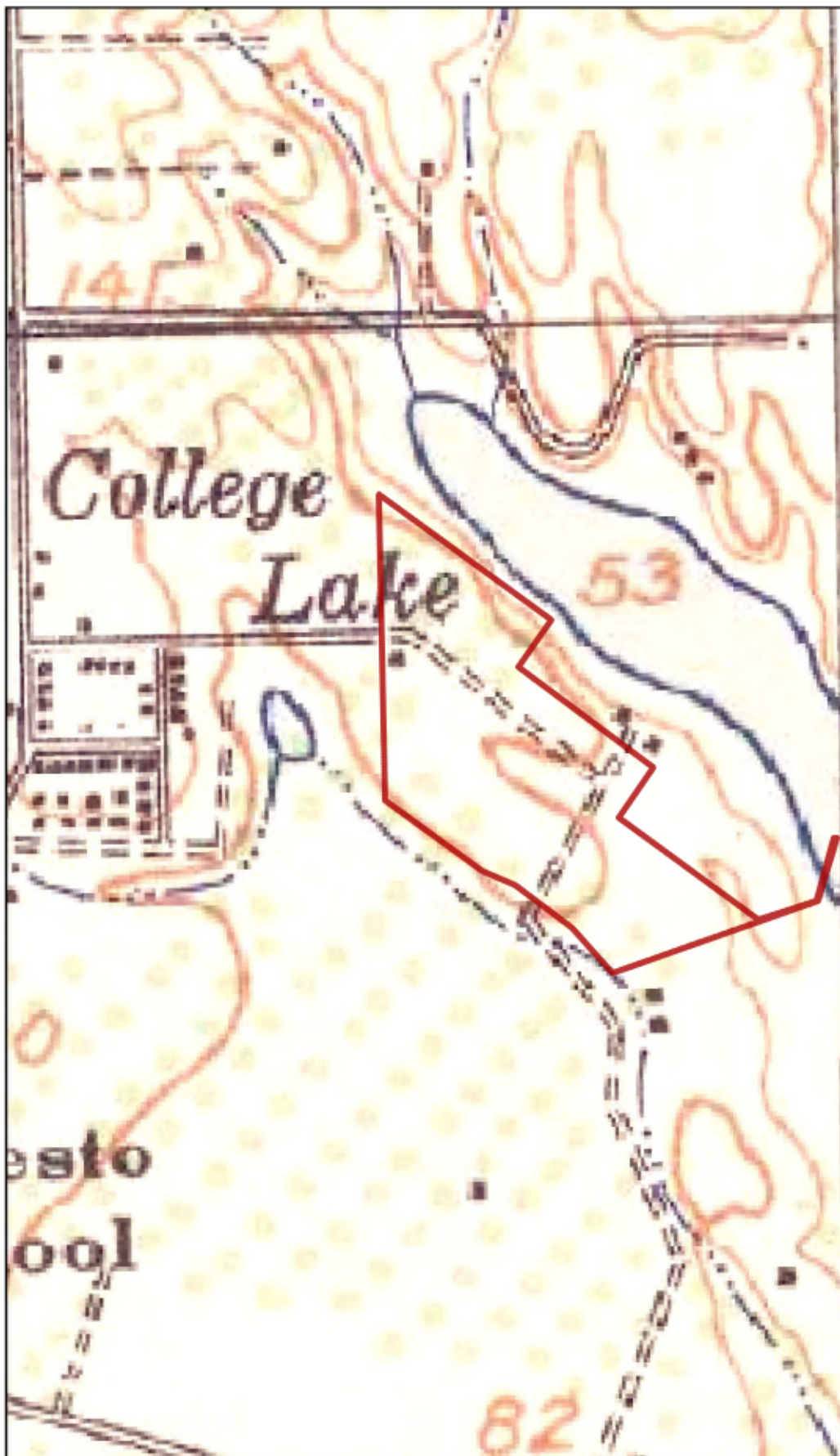
Order No. 25100700191



Available Quadrangle(s): Capitola, CA

Source: USGS 15 Minute Topographic Map





1940

(1-1940)
Aerial Photo Year: 1939

(12-1940)
Aerial Photo Year: 1938

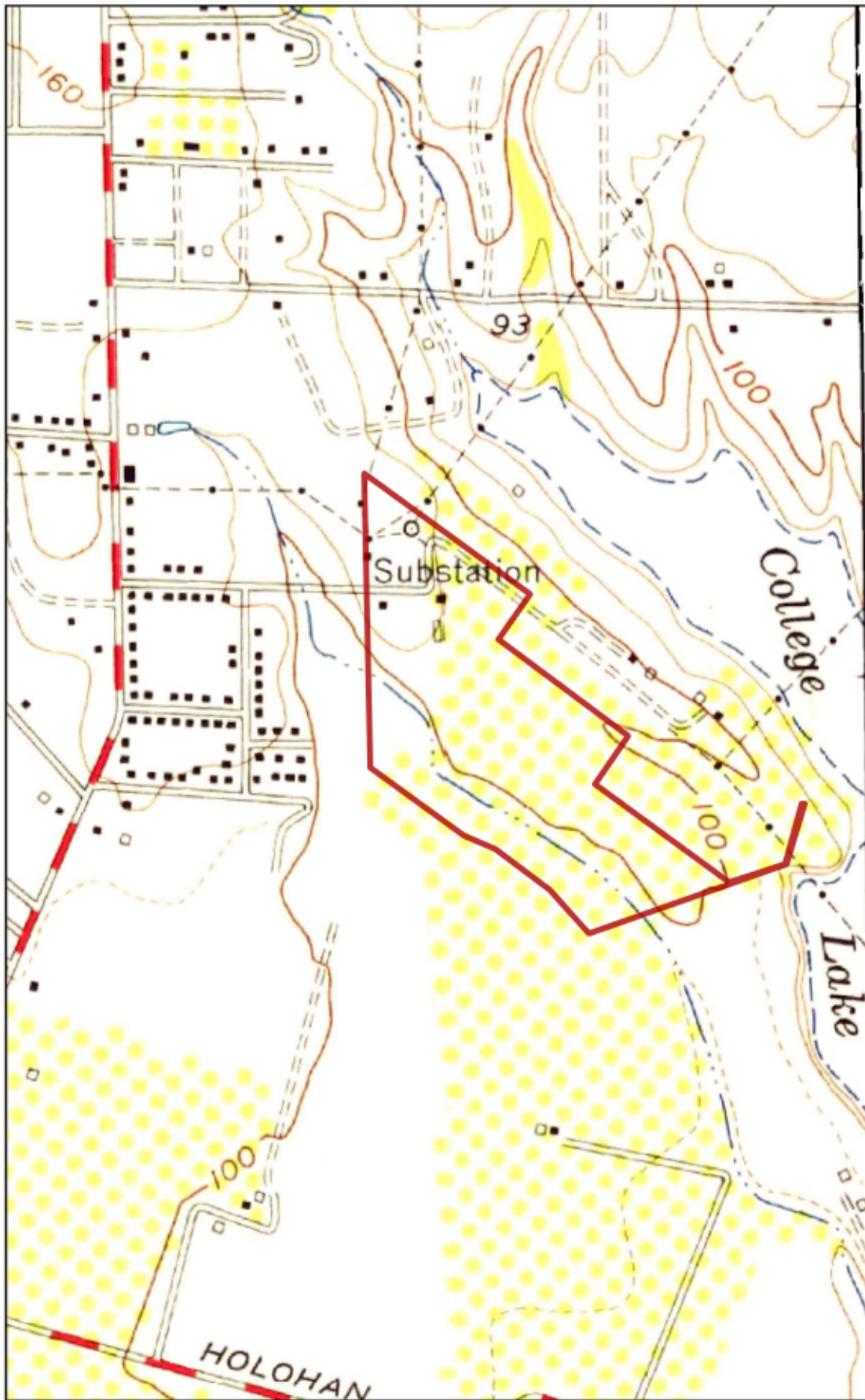
Order No. 25100700191



Available Quadrangle(s): Capitola, CA(2-1940)
San Juan Bautista, CA(1-1940)

Source: USGS 15 Minute Topographic Map





1954

(1-3554)
Aerial Photo Year: 1952

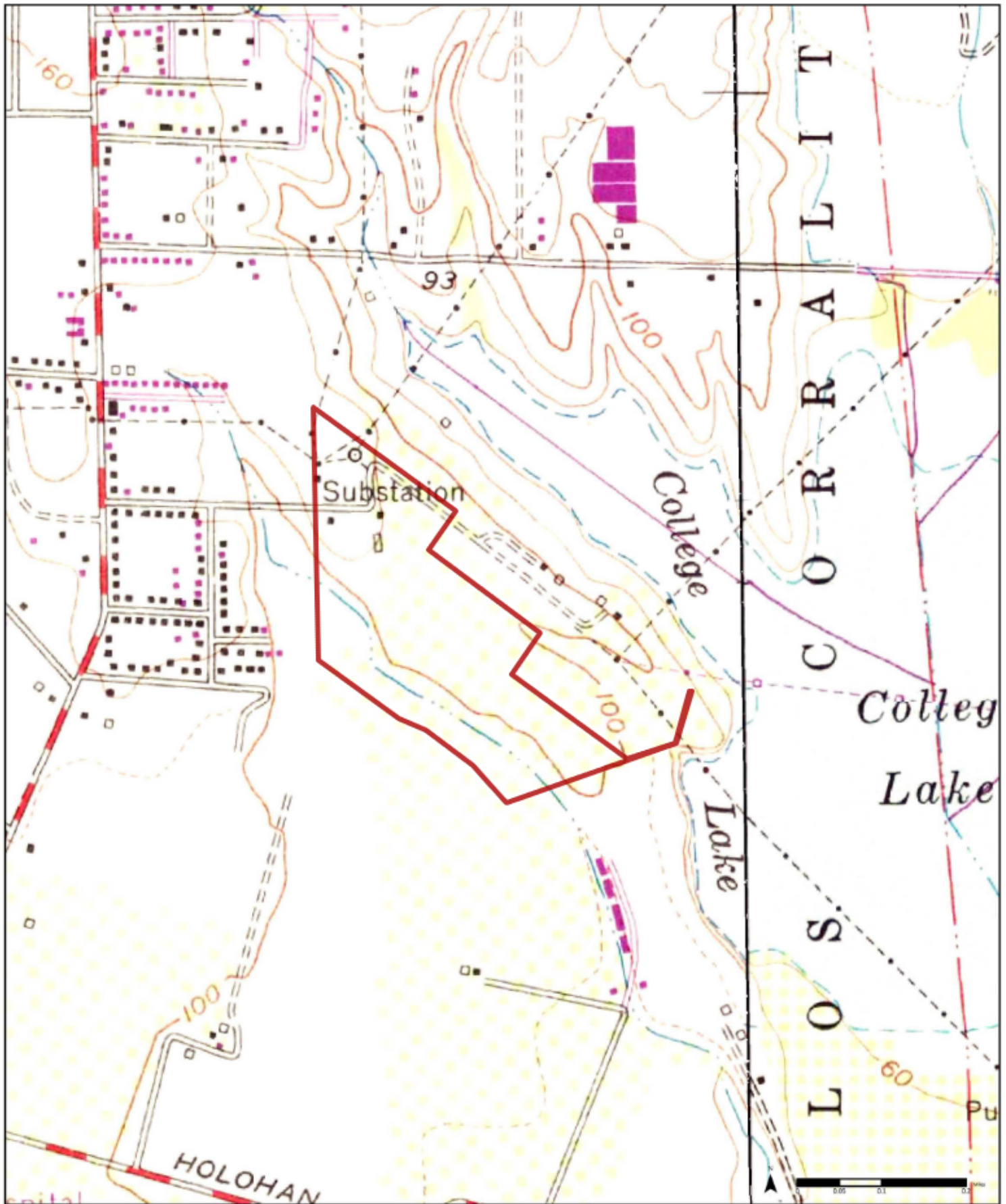
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA(1-1954)

Source: USGS 7.5 Minute Topographic Map





1968

(17-3868) Aerial Photo Year: 1968 Aerial Photo Year: 1968
 Photo Revision Year: 1968 Photo Revision Year: 1968

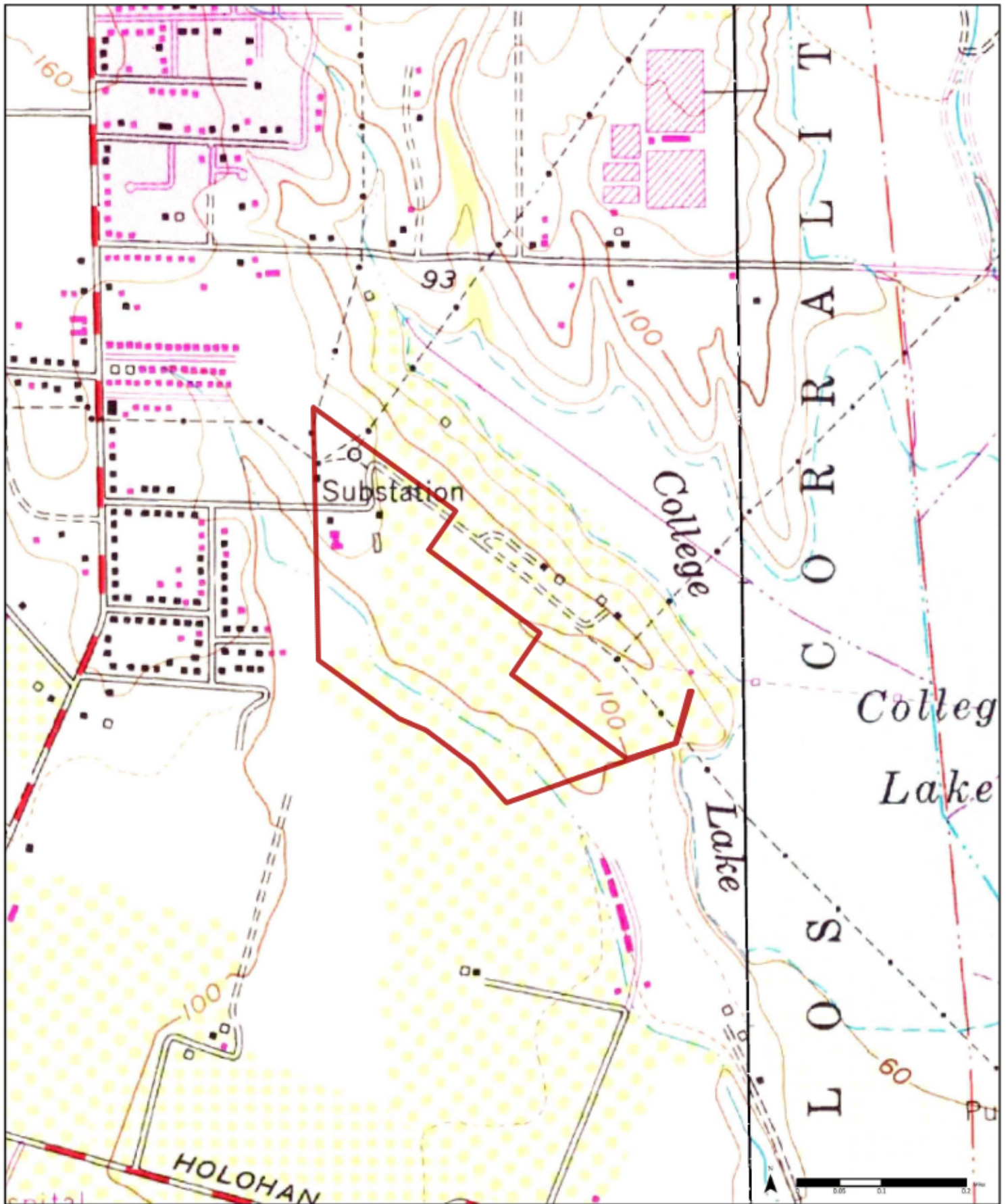
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA(1-1968)
 Watsonville East, CA(2-1968)

Source: USGS 7.5 Minute Topographic Map





1980

(1-1980) Aerial Photo Year: 1978
 (2-1980) Aerial Photo Year: 1978
 Photo Revision Year: 1980 Photo Revision Year: 1980

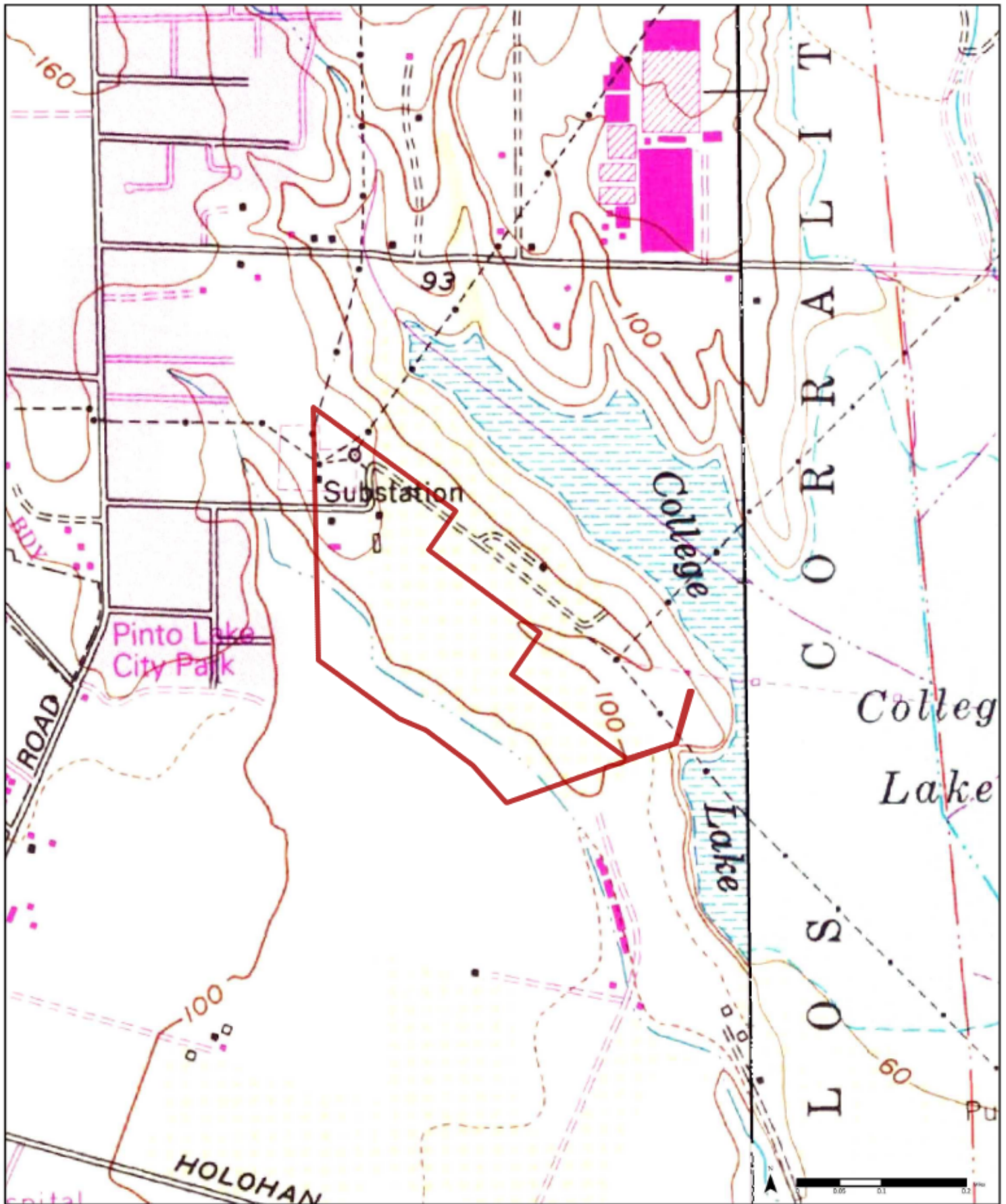
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA(1-1980)
 Watsonville East, CA(2-1980)

Source: USGS 7.5 Minute Topographic Map





1994

(1-1980) Aerial Photo Year: 1978 (2-1994) Aerial Photo Year: 1987
 Photo Revision Year: 1980

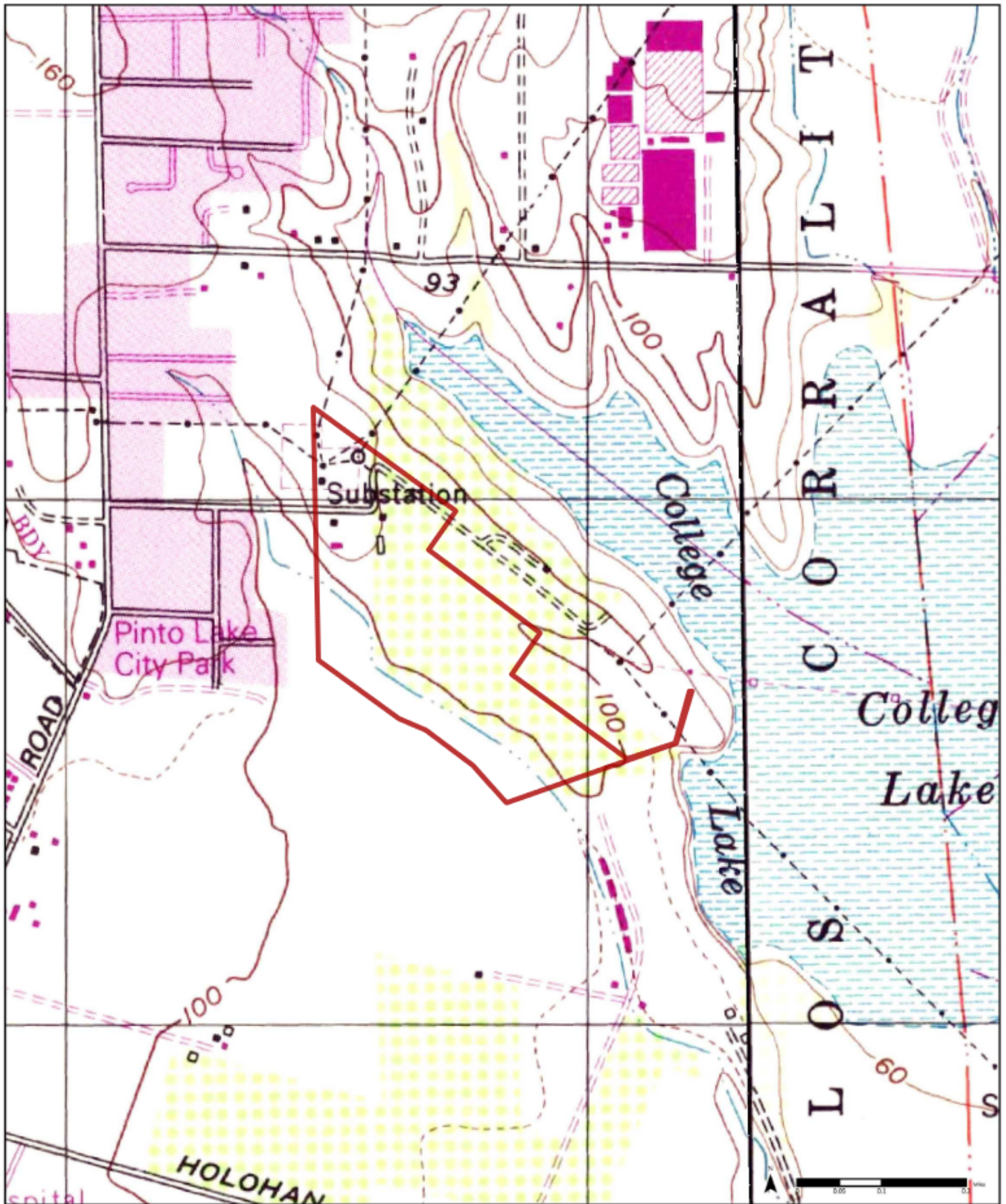
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA(2-1994)
 Watsonville East, CA(1-1980)

Source: USGS 7.5 Minute Topographic Map





1995

(1-1995)
Aerial Photo Year: 1987

(2-1995)
Aerial Photo Year: 1987

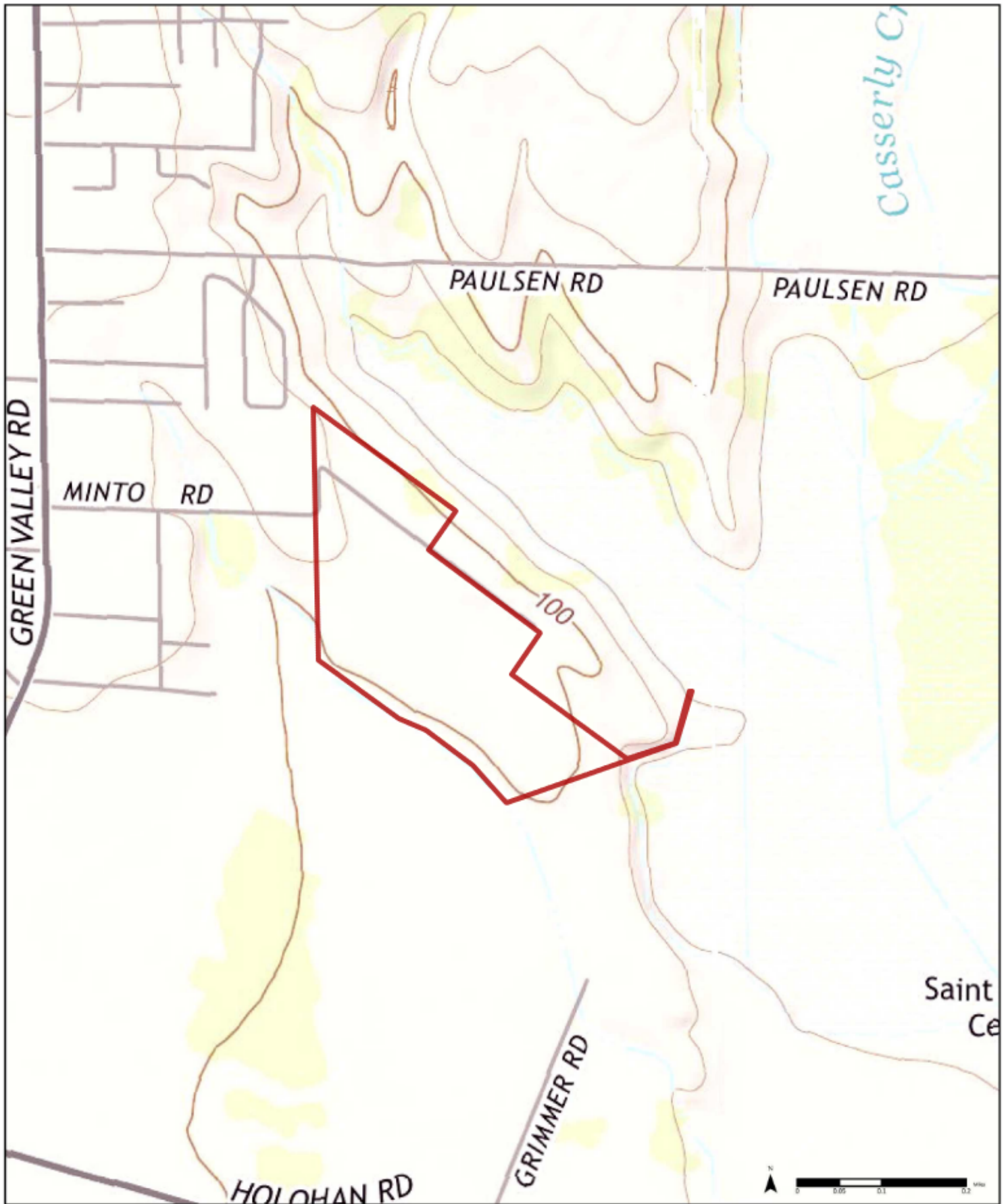
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA(1-1995)
Watsonville East, CA(2-1995)

Source: USGS 7.5 Minute Topographic Map





2015

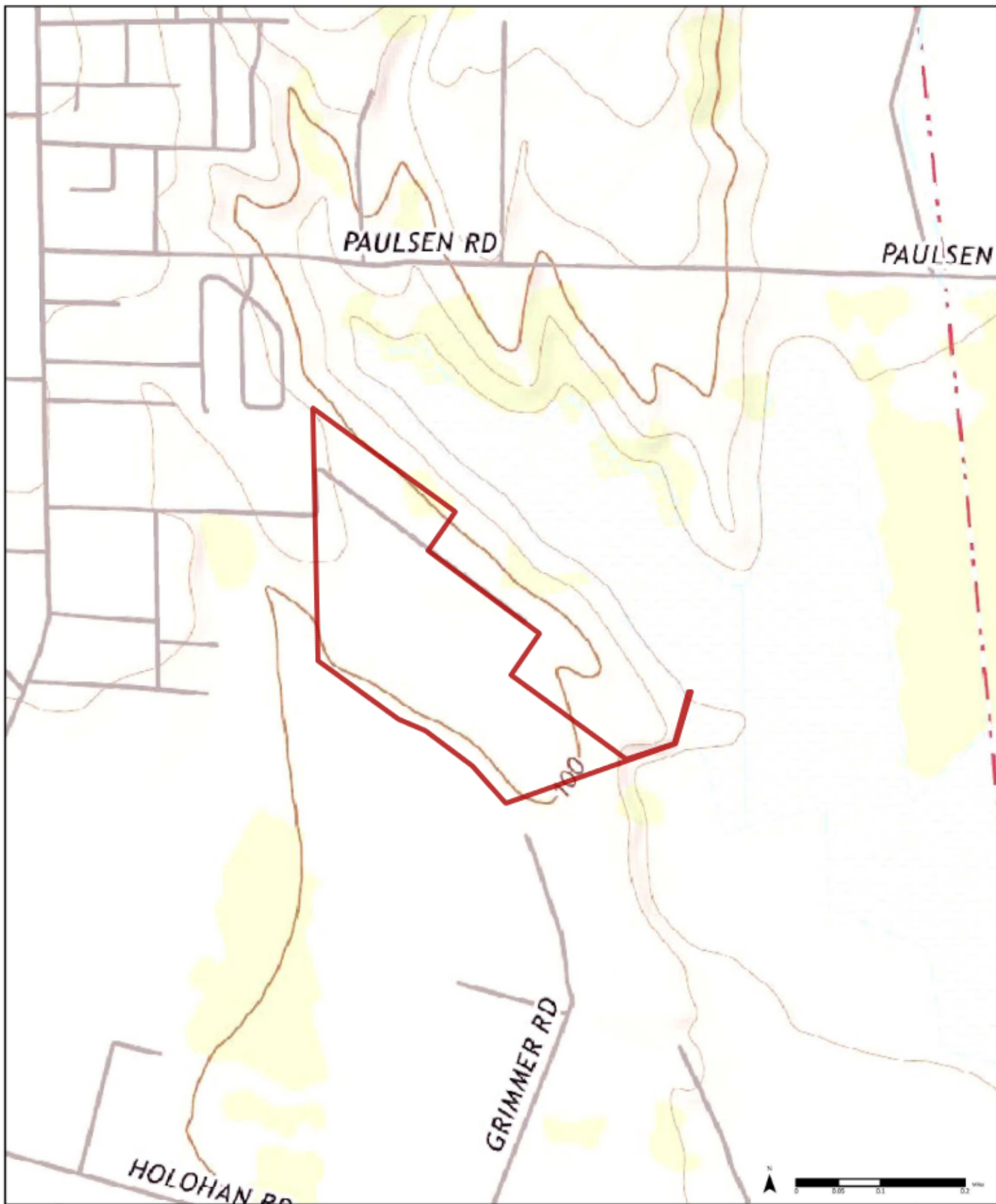
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA
 Watsonville East, CA

Source: USGS 7.5 Minute Topographic Map





2018

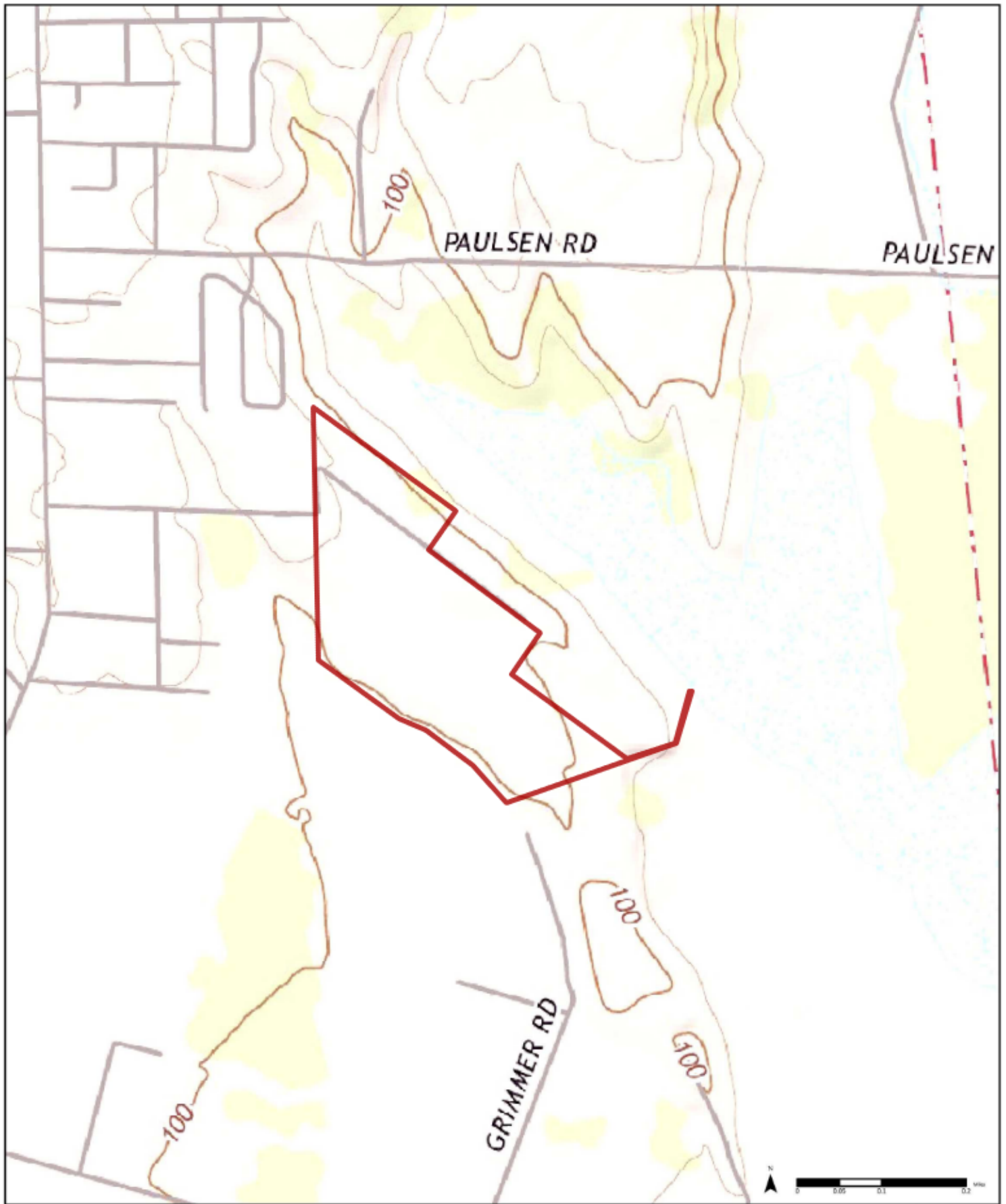
Order No. 25100700191



Available Quadrangle(s): Watsonville West, CA
Watsonville East, CA

Source: USGS 7.5 Minute Topographic Map





Available Quadrangle(s): Watsonville West, CA
 Watsonville East, CA

Source: USGS 7.5 Minute Topographic Map





Year: 1939
Source: FAIRCHILD
Scale: 1" = 400'
Comment:

Address: 90 Minto Road, Watsonville, CA
Approx Center: -121.75670098,36.94918666

Order No: 25100700191



400
Feet



Year: 1948
Source: ASCS
Scale: 1" = 400'
Comment:

Address: 90 Minto Road, Watsonville, CA
Approx Center: -121.75670098,36.94918666

Order No: 25100700191



400
Feet

ABG-5R



Year: 1956
Source: ASCS
Scale: 1" = 400'
Comment:

Address: 90 Minto Road, Watsonville, CA
Approx Center: -121.75670098,36.94918666

Order No: 25100700191

