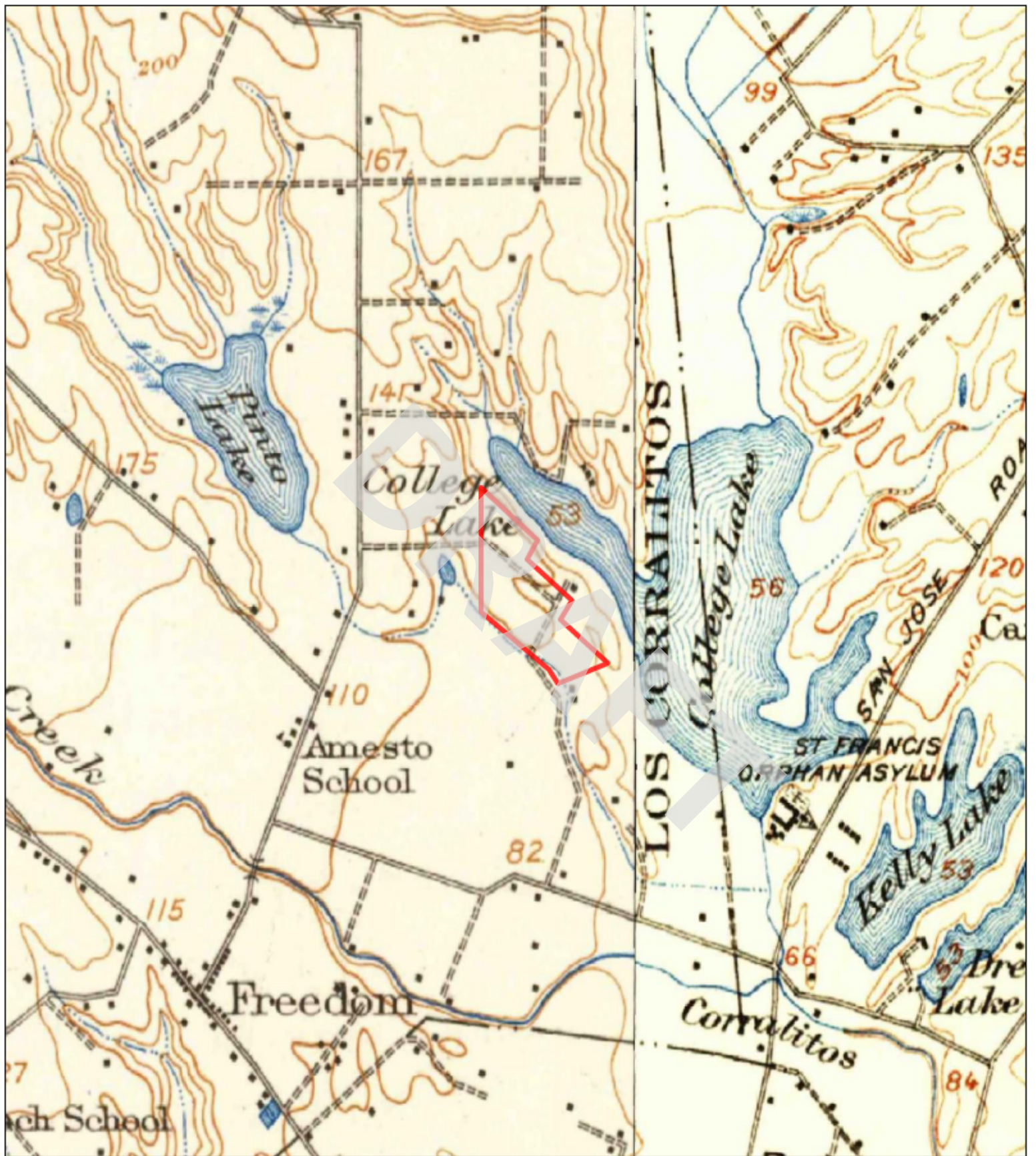


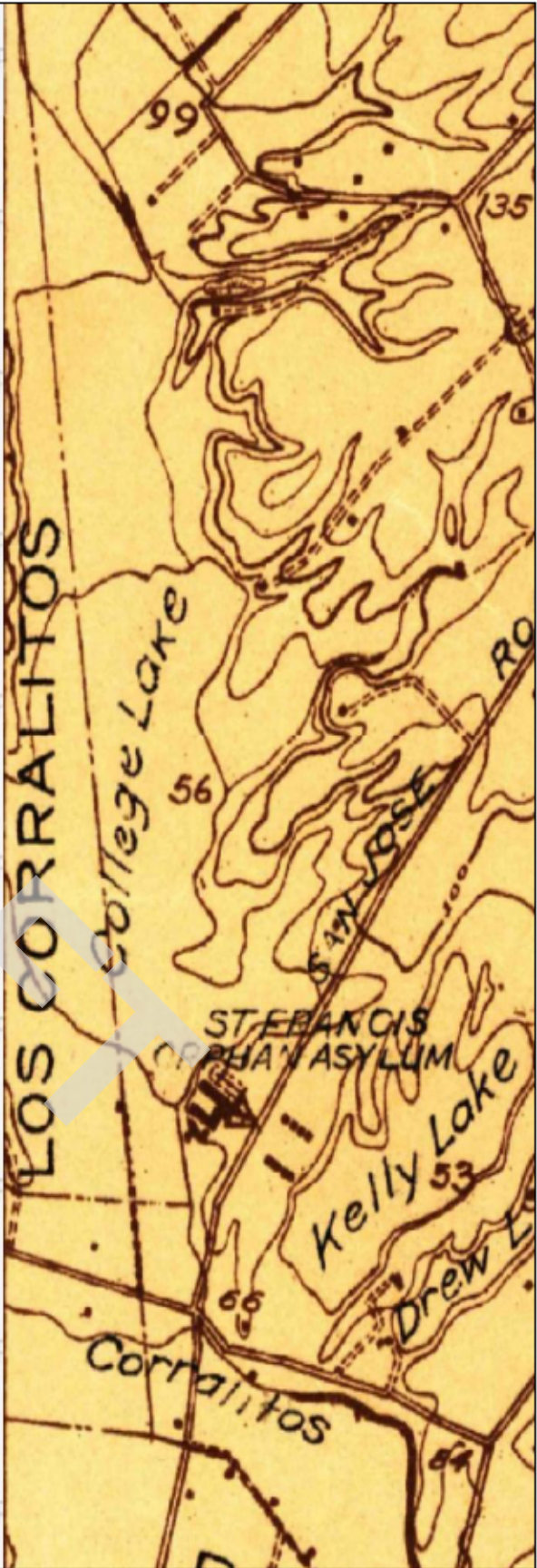
DOCKETED

Docket Number:	26-OPT-02
Project Title:	Seahawk Battery Energy Storage System
TN #:	270261
Document Title:	Section 3-5 Appendices Part 4
Description:	N/A
Filer:	Erin Phillips
Organization:	Dudek
Submitter Role:	Applicant Consultant
Submission Date:	5/27/2026 10:53:32 AM
Docketed Date:	5/27/2026



Topographic Map 1914 1917

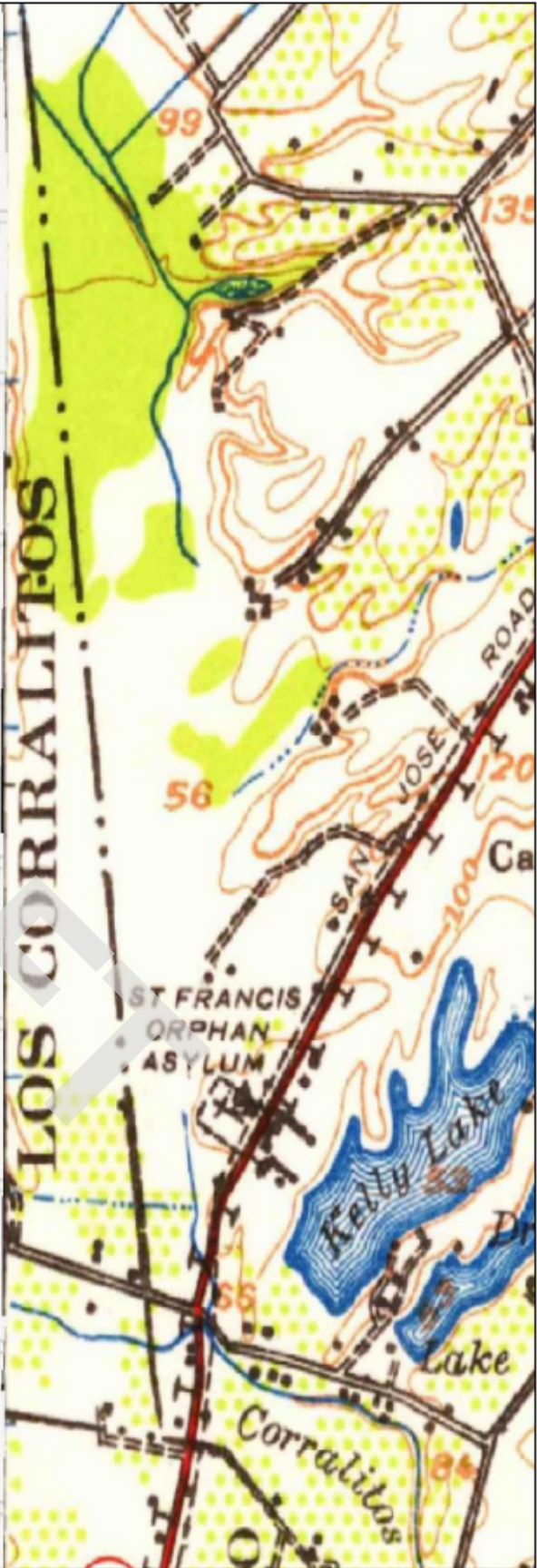
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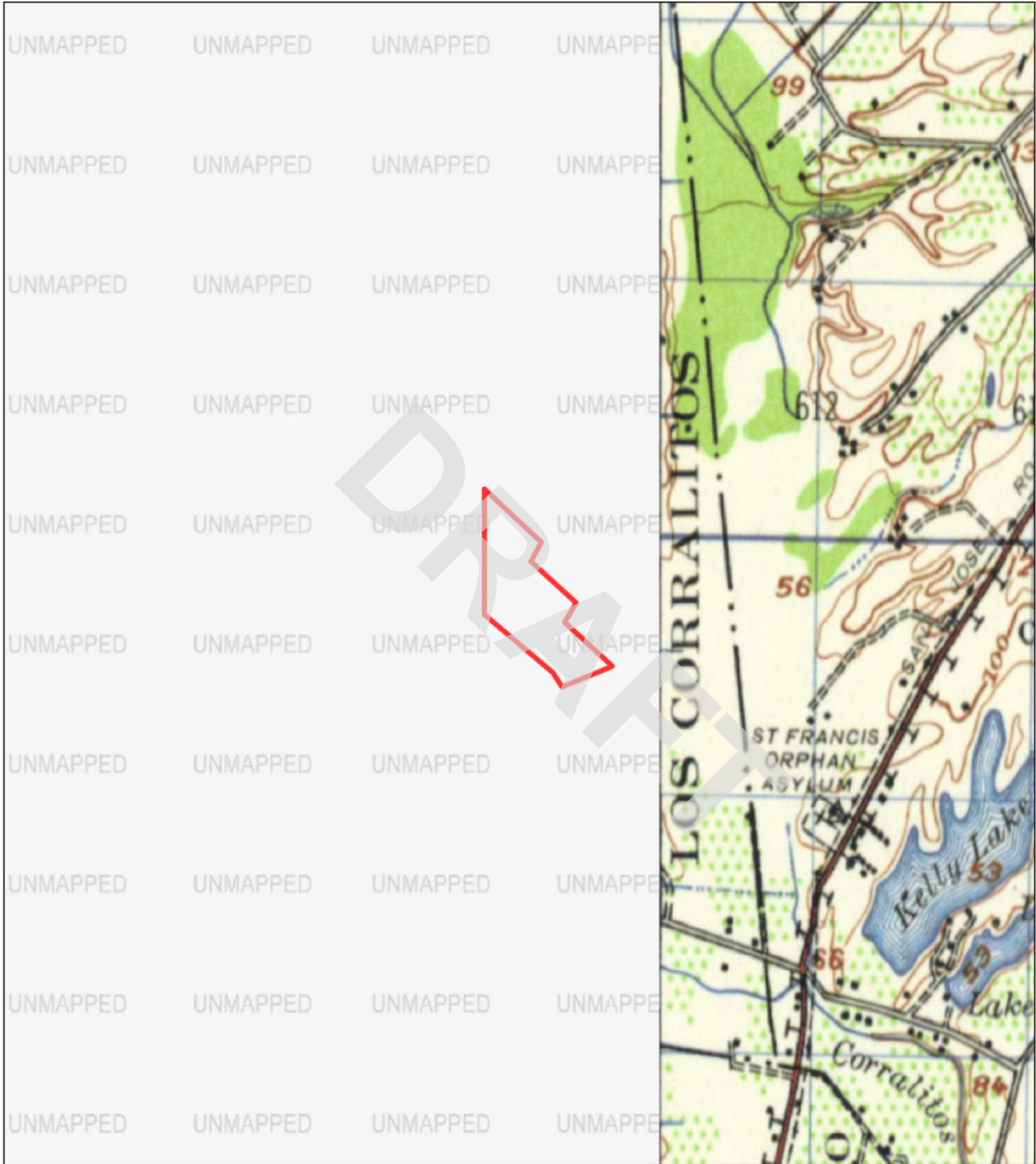
Topographic Map 1915



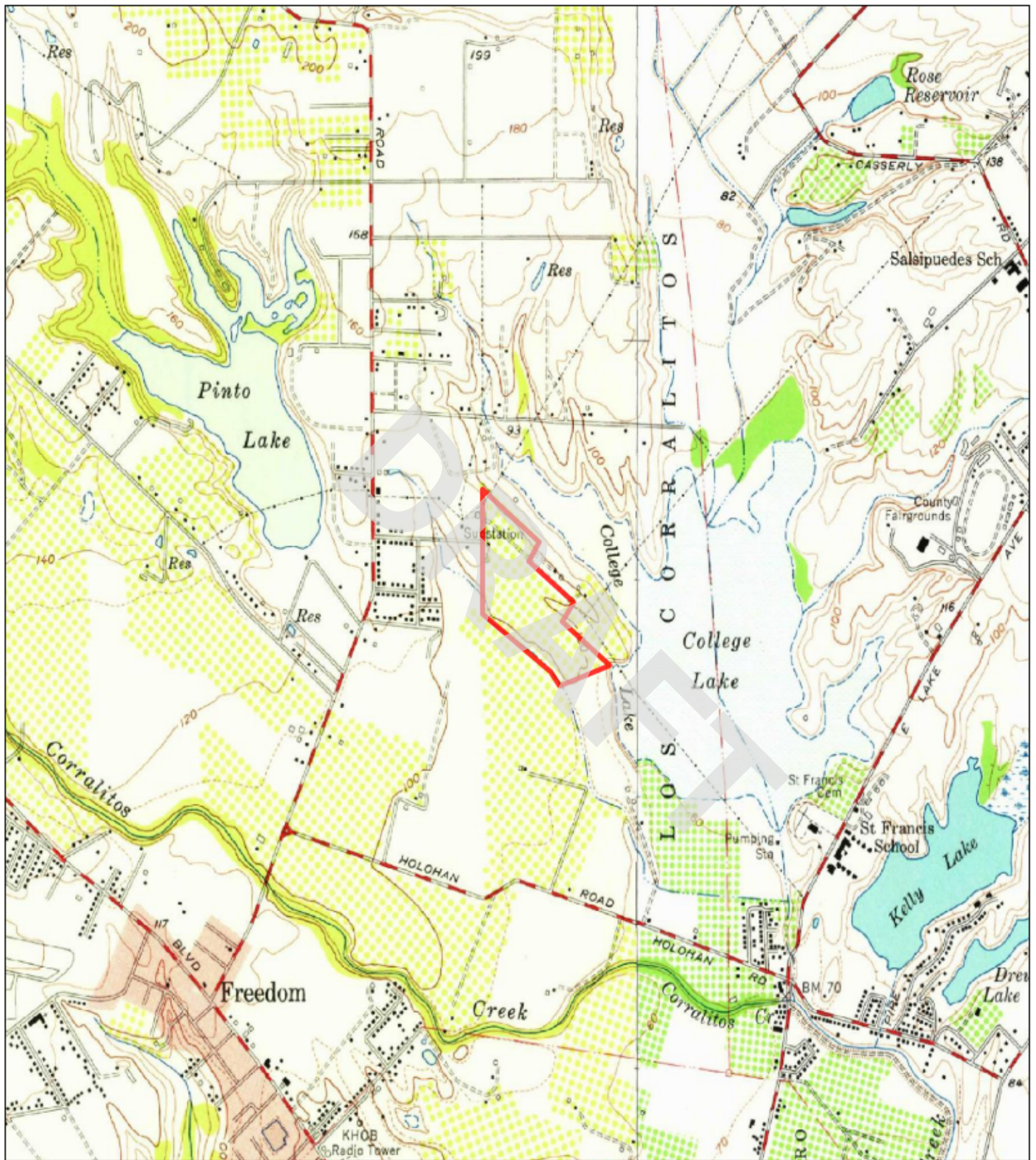
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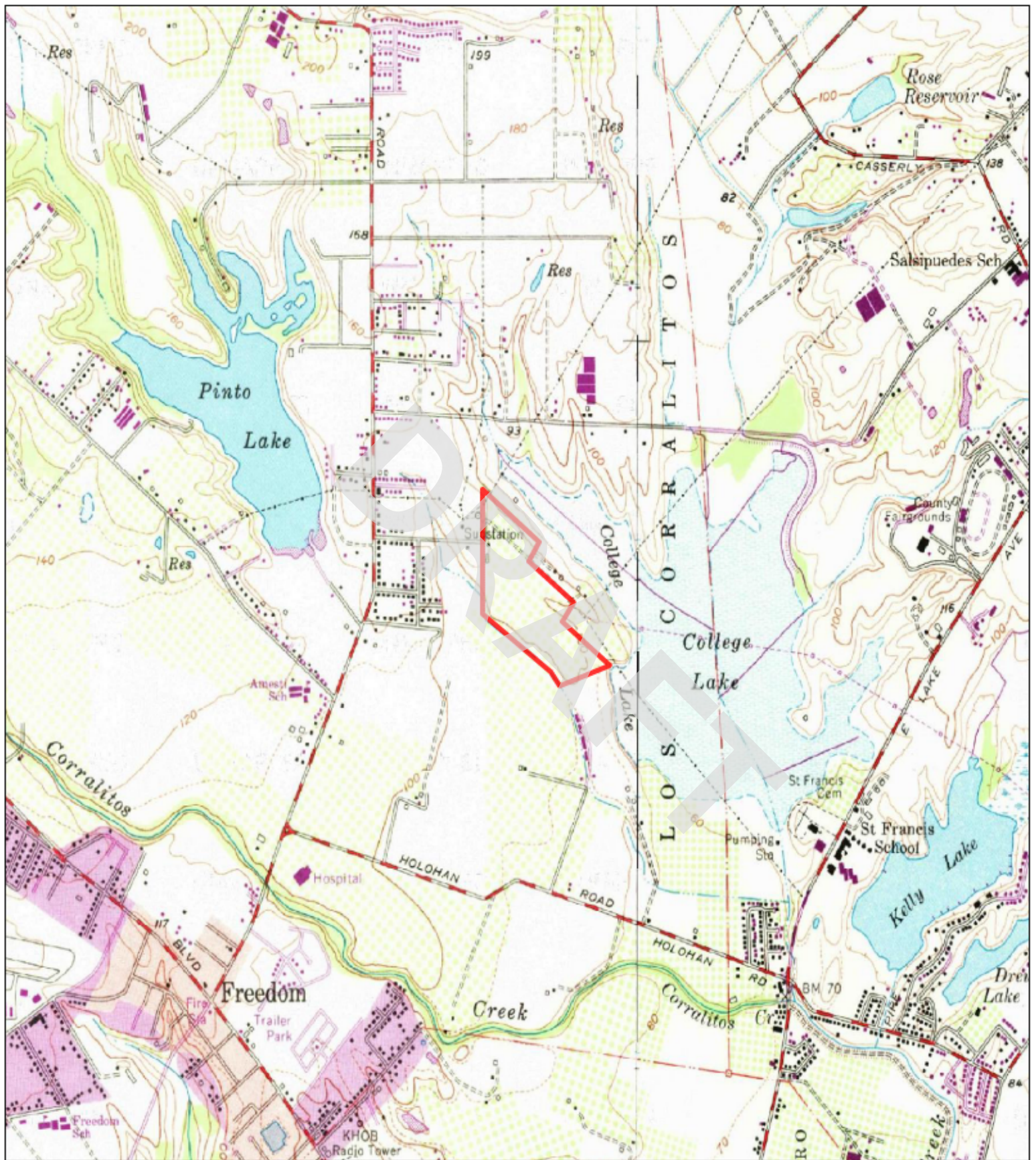
Topographic Map 1939



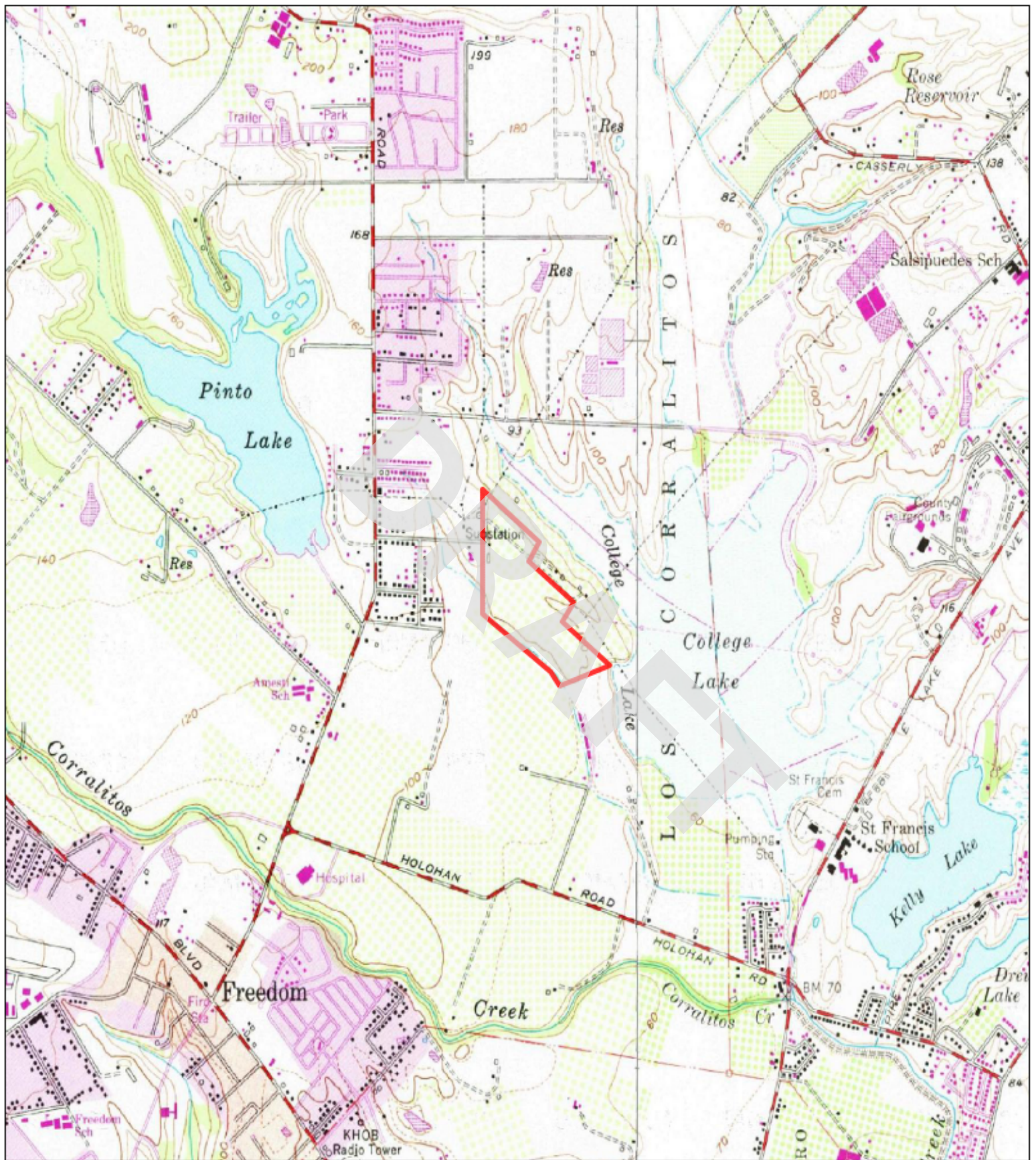
Topographic Map 1947



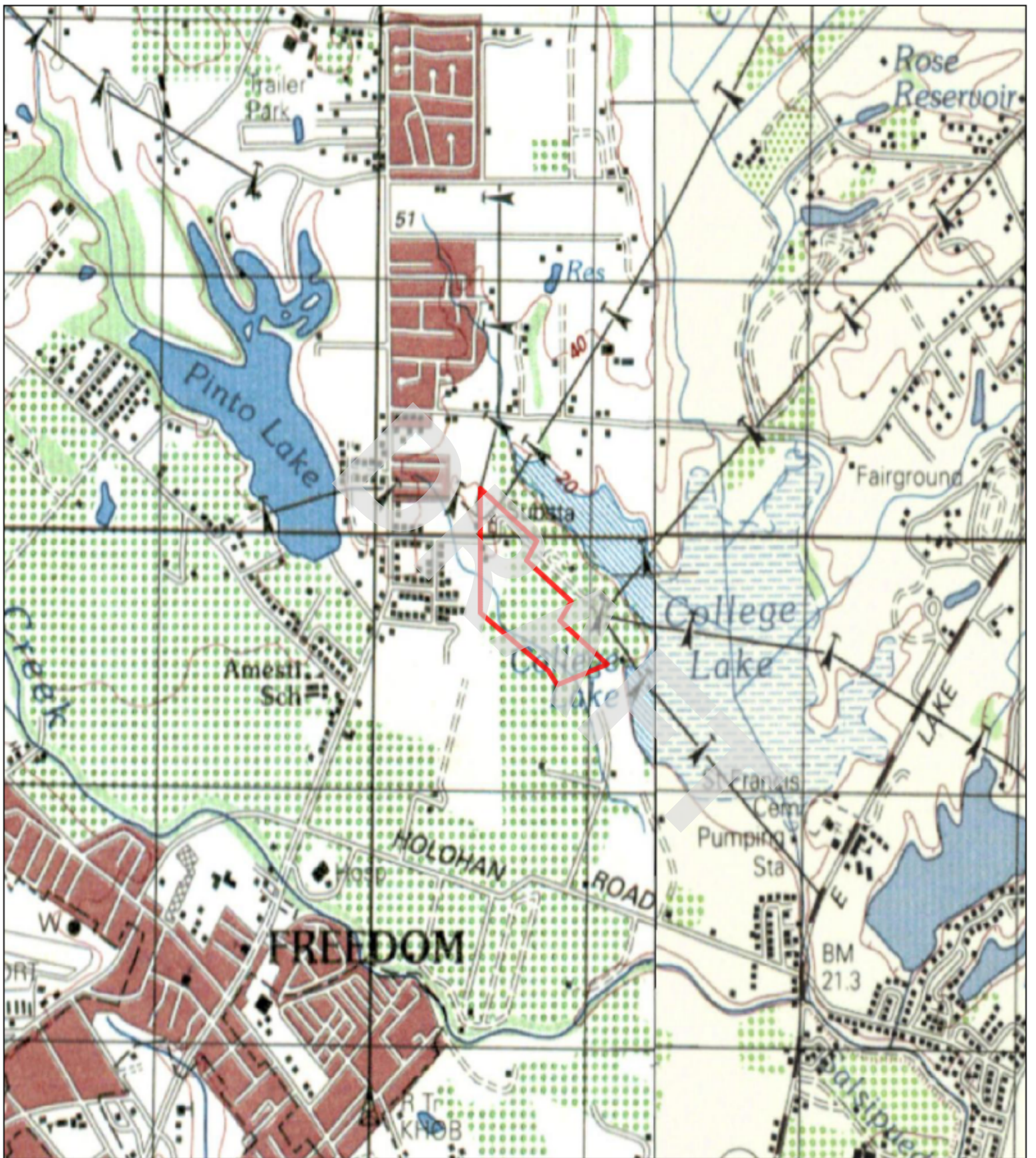
Topographic Map 1954 1955



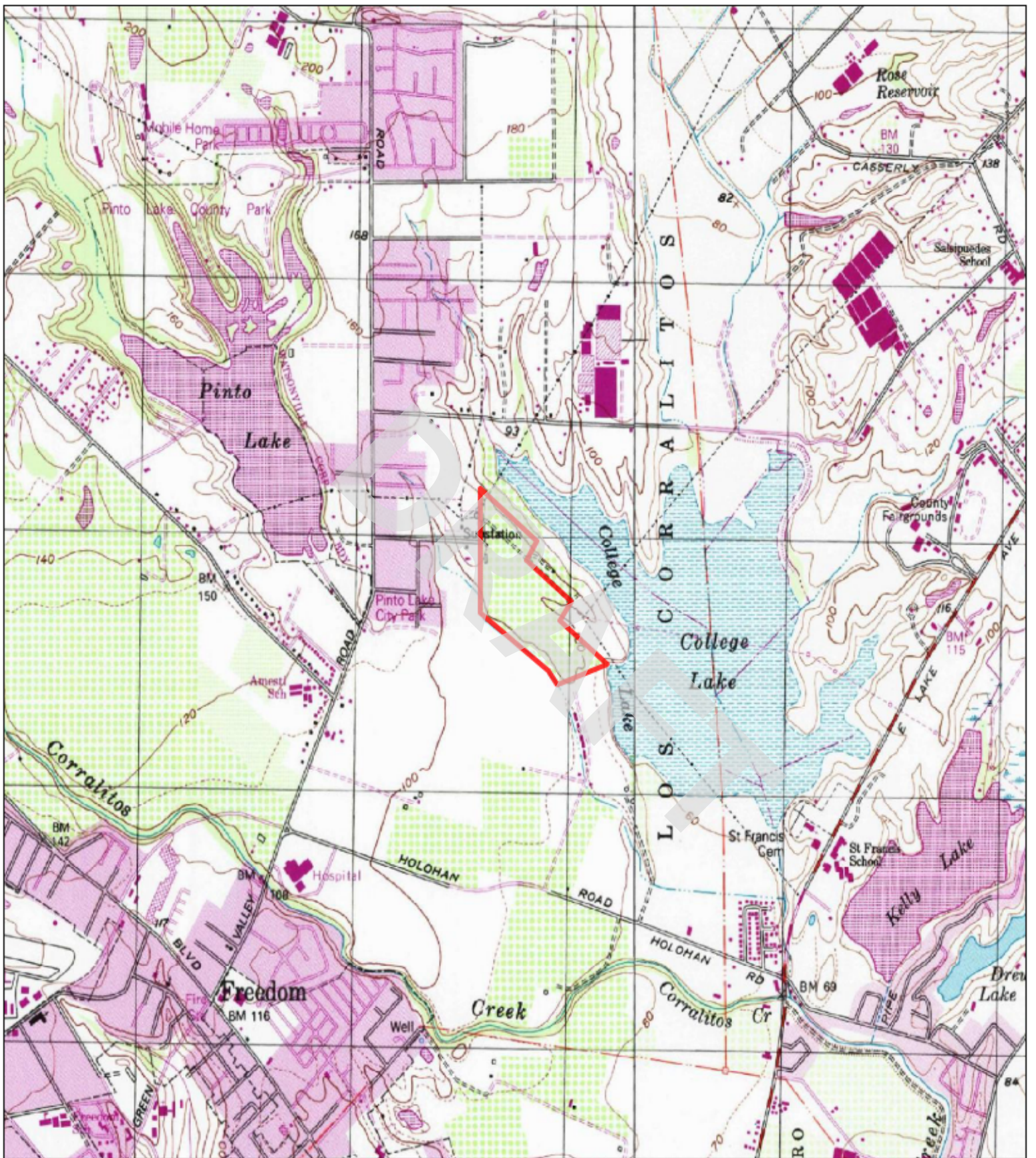
Topographic Map 1968



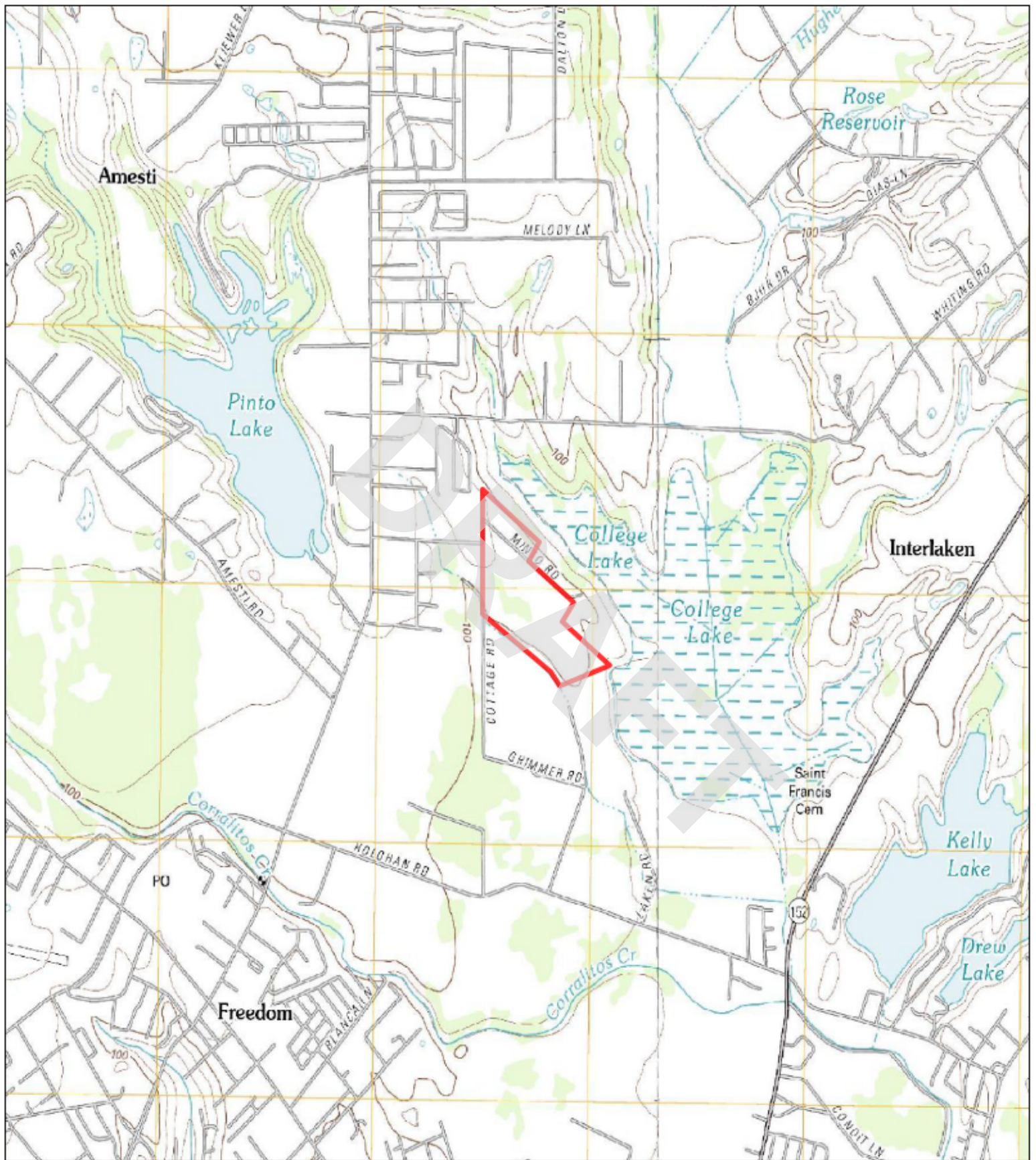
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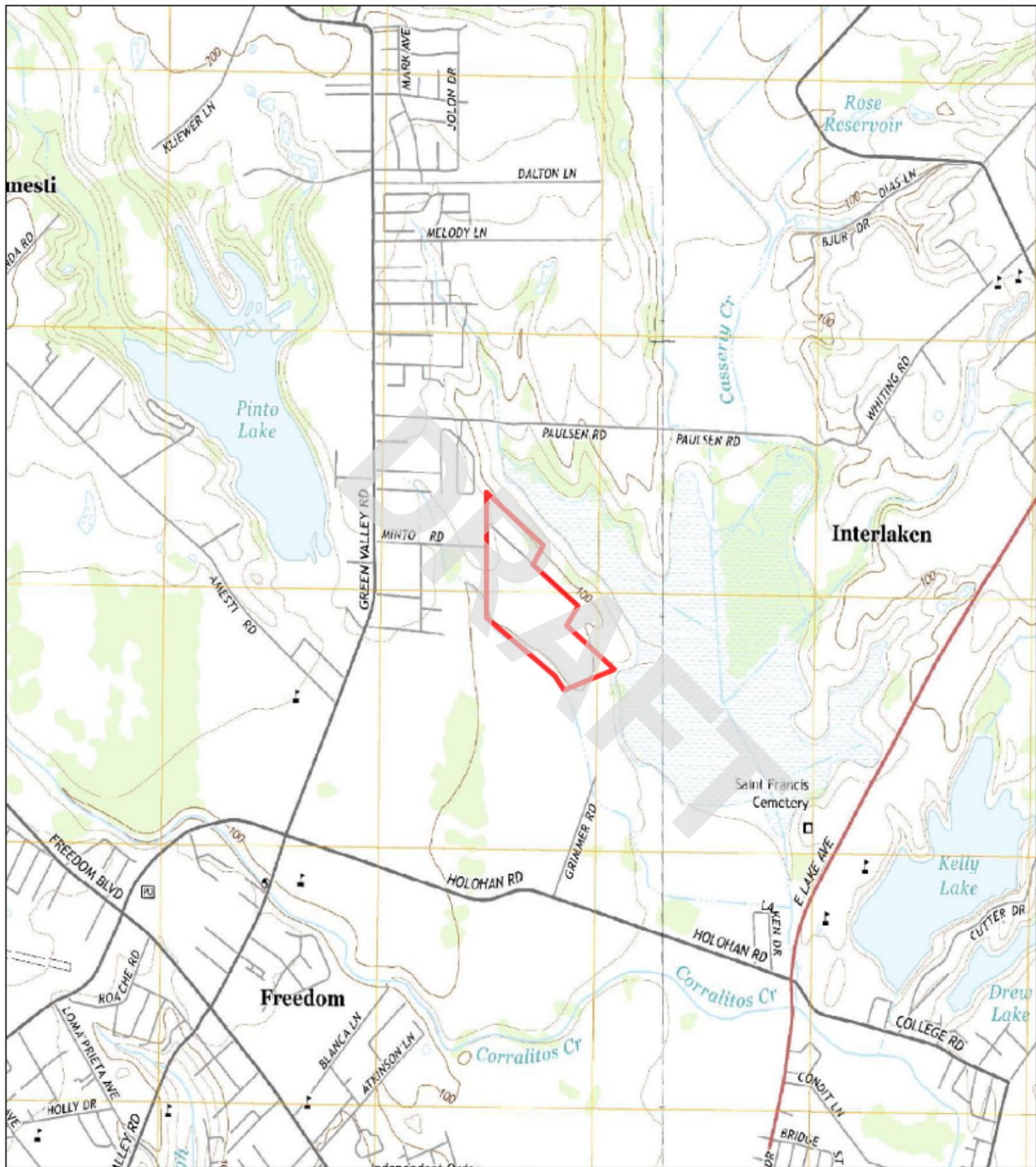


Topographic Map 1987

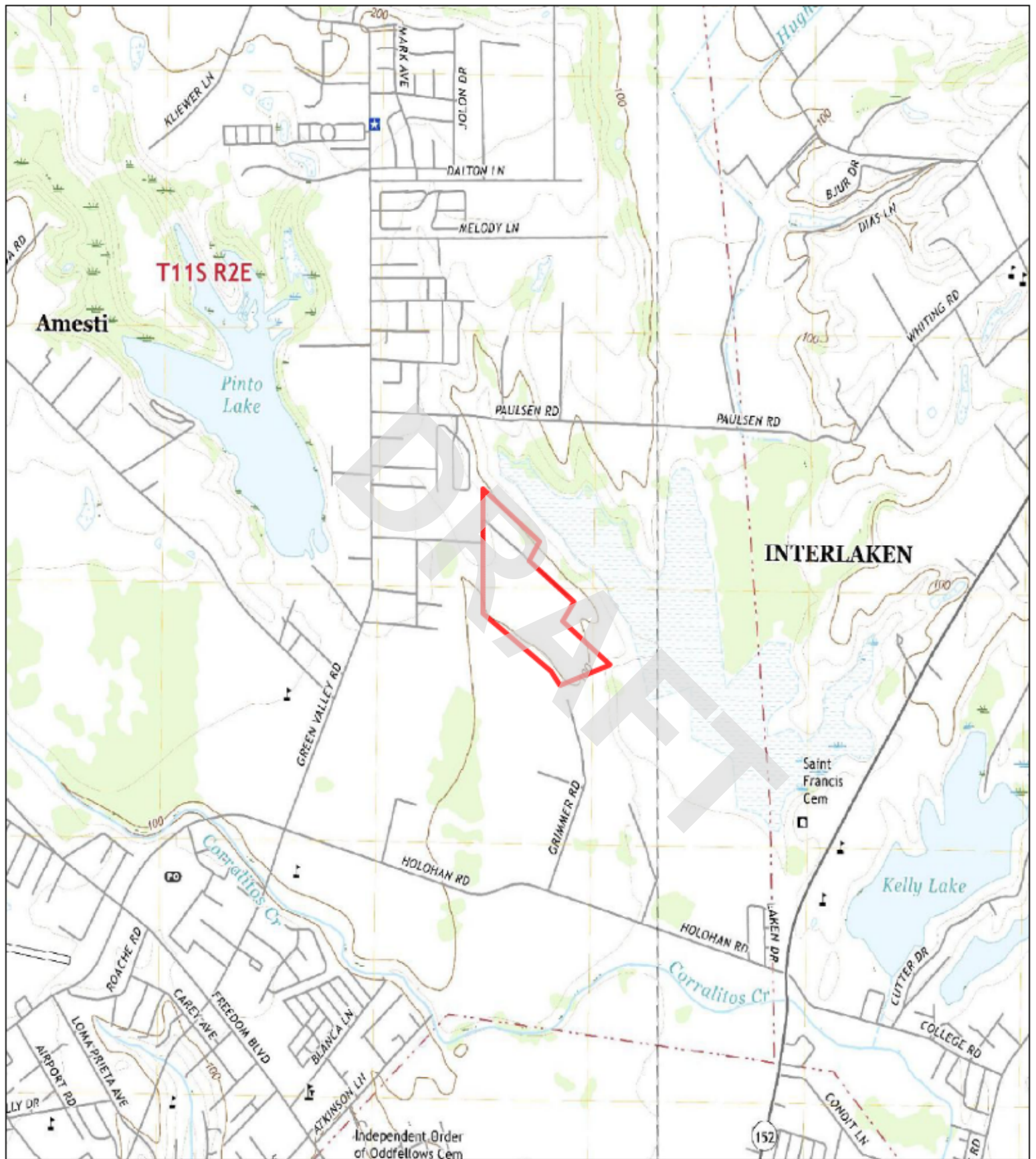


Topographic Map 1995

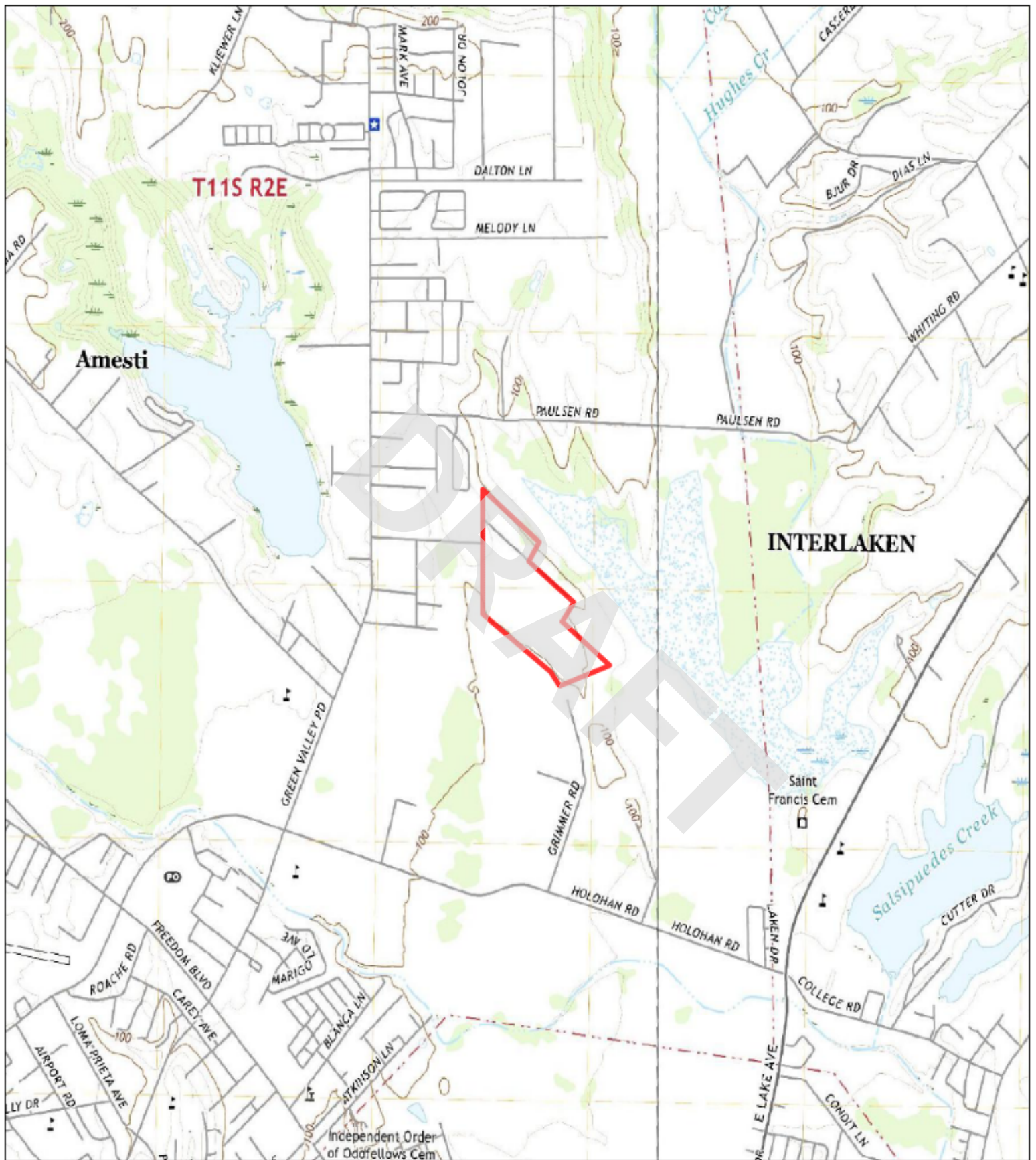




Topographic Map 2015



Independent Order of Oddfellows Cem



Topographic Map 2021

90 Minto Road

90 Minto Road

Watsonville, CA 95076

Inquiry Number: 7592546.3

March 12, 2024

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

03/12/24

Site Name:

90 Minto Road
90 Minto Road
Watsonville, CA 95076
EDR Inquiry # 7592546.3

Client Name:

EBI Consulting
21 B Street
Burlington, MA 01803
Contact: Joshua Ritz



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

Certified Sanborn Results:

Certification # 9213-4CD8-8D0B
PO # NA
Project 009807-PR



Sanborn® Library search results

Certification #: 9213-4CD8-8D0B

UNMAPPED PROPERTY

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

The Sanborn Library LLC Since 1866™

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90 Minto Road

90 Minto Rd
Watsonville, CA 95076

Inquiry Number: 7592546.5

March 12, 2024

The EDR-City Directory Image Report

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City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1976	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1971	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1968	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1964	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO
1960	<input checked="" type="checkbox"/>	<input type="checkbox"/>	POLK DIRECTORY CO

FINDINGS

TARGET PROPERTY STREET

90 Minto Rd
Watsonville, CA 95076

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

MINTO RD

2020	pg A2	EDR Digital Archive	
2017	pg A4	Cole Information	
2014	pg A7	Cole Information	
2010	pg A10	Cole Information	
2005	pg A12	Cole Information	
2000	pg A13	Cole Information	
1995	pg A14	Cole Information	
1992	pg A15	Cole Information	
1986	pg A16	POLK DIRECTORY CO	
1981	pg A17	POLK DIRECTORY CO	
1981	pg A18	POLK DIRECTORY CO	
1976	pg A19	POLK DIRECTORY CO	
1971	pg A20	POLK DIRECTORY CO	
1968	pg A21	POLK DIRECTORY CO	
1964	pg 0	POLK DIRECTORY CO	Street not listed in Source
1960	pg 0	POLK DIRECTORY CO	Street not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>GRIMMER RD</u>			
2020	pg. A1	EDR Digital Archive	
2017	pg. A3	Cole Information	
2014	pg. A6	Cole Information	
2010	pg. A9	Cole Information	
2005	pg. A11	Cole Information	
2000	-	Cole Information	Target and Adjoining not listed in Source
1995	-	Cole Information	Target and Adjoining not listed in Source
1992	-	Cole Information	Target and Adjoining not listed in Source
1986	-	POLK DIRECTORY CO	Street not listed in Source
1981	-	POLK DIRECTORY CO	Street not listed in Source
1976	-	POLK DIRECTORY CO	Street not listed in Source
1971	-	POLK DIRECTORY CO	Street not listed in Source
1968	-	POLK DIRECTORY CO	Street not listed in Source
1964	-	POLK DIRECTORY CO	Street not listed in Source
1960	-	POLK DIRECTORY CO	Street not listed in Source

City Directory Images

GRIMMER RD 2020

196 PAJARO VALLEY UNIFIED SCH DIST

DRAFT

MINTO RD 2020

6 LIMON LOPEZ
NOEMI LOPEZ

13 JULISSA ESCUTIA
LISSETT ESPINOZA
LUCINO ESCUTIA
LUCINOS GENERAL CONSTRUCTION
ROSA ESCUTIA
ROSA MACIAS

14 RENE VILLANUEVA

15 GEORGE BAILEY
JOAN BAILEY

17 PAMELA ERICKSON

18 ALICIA ROCHA
ERNESTO ROCHA
MAGANA ROCHA

19 AMANDA ROBLEDO
AMANDA SANCHEZ
ERIKA ROBLEDO
MARCOS ROBLEDO
NATALIE ROBLEDO
RICARDO ROBLEDO

20 MAGDALENA GONZALEZ
MAGDALENA RENTERIA

24 ANGELA STAGNO
DESIREE CASSEL
NANCY CASSEL

26 DARLENE ALEXA

30 CARLOS AVELER
ISABEL AVELAR
ISABEL SE
PETE AVELAR
ROLANDO DONOSO

33 JERRY SALGADO
JESSE ALANIS
JESUS VILLARRUEL
JOSE TAVARES
LAURA GARCIA
MARIA ALBOR
MIGUEL MIRANDA
ROSA ESTRADA
SANDRA PANTOJA
TERESA AMEZQUITA

48 CELIA BUSTOS
JORGE BUSTOS
MIGUEL BUSTOS

78 CELINA REGALADO
JUANA ALANIS
ROBERT REGALADO

90 BAUDELIO PEREZ

GRIMMER RD 2017

196 PAJARO VALLEY UNIFIED SCHOOL DISTRICT

DRAFT

MINTO RD 2017

6 HERNANDEZ, GUSTAVO
 9 LUNA, MARISOL
 10 SEGURA, ELIZABETH
 11 REYNOSA, CRISTINA
 13 ESPINOZA, LISSETT
 LUCINOS GENERAL CONSTRUCTION
 14 VILLANUEVA, RENE R
 15 BAILEY, GEORGE L
 17 SALDANA, ESMERALDA
 18 GARCIA, ERNESTO R
 19 ROBLEDO, RICARDO S
 20 RENTERIA, MAGDALENA G
 24 CASSEL, DESIREE M
 26 ALEXA, DARLENE
 30 DONOSO, TERESA A
 33 ALANIS, JOSE G
 ALBOR, JUANA
 ALBOR, MARIA
 AMEZQUITA, TERESA
 ANDERSON, PENNY
 AVRICA, VANESSA
 GARCIA, LAURA
 GIL, MELLIE
 GONZALEZ, KARINA
 JEREMIAH, ALREAD
 LOPEZ, CINTHYA
 LORING, JASON B
 MARQUEZ, RICHARD E
 MARTINEZ, LINDA
 MARTINEZ, NOE N
 MARTINEZ, SOLEDAD
 MORENO, RAFAEL
 NAVARRO, DELMA Y
 OREGEL, ABELARDO
 PANTOJA, JOSE
 PANTOSA, AGUSTIN
 PEREZ, GOMEZ
 RAMIREZ, AURELIA
 REYNA, MARIA G
 RIVERA, NURIA
 ROCHA, JUAN
 RODRIGUEZ, ALFREDO B
 SALGADO, GERARDO
 SARABIA, BERTHA V
 TADEO, ESTHER Z
 TAVARES, JOSE
 VALDIVIA, TABITHA
 VILLARRUEL, JESUS
 ZAYAS, MANUEL
 48 BUSTOS, MIGUEL L

Target Street

Cross Street

Source

✓

-

Cole Information

MINTO RD 2017 (Cont'd)

78	SANCHEZ, COLIN
90	PEREZ, BAUDELIO
200	CAMPOS, MARGARITA
280	CASTANEDA, SULEMA

DRAFT

GRIMMER RD 2014

155 OCCUPANT UNKNOWN,
196 PAJARO VALLEY UNIFIED SCHOOL DISTRIC
198 RENTERIA, MAX

DRAFT

MINTO RD 2014

9 ORTIZ, JUAN S
 11 REYNOSA, CRISTINA
 13 LUCINOS GENERAL CONSTRUCTION
 14 VILLANUEVA, RENE R
 15 OCCUPANT UNKNOWN,
 17 SALDANA, ESMERALDA
 18 GARCIA, ERNESTO R
 19 SANCHEZ, AMANDA L
 20 GONZALEZ, MAGDALENA R
 22 ELIZA, PALMA
 24 CASSEL, DESIREE M
 26 MCCLENAGHAN, DANIEL
 30 DONOSO, TERESA A
 33 ALANIS, JOSE G
 ALBOR, JUANA
 AMEZQUITA, TERESA
 ANDERSON, PENNY
 ARELLANO, SARAH
 CALDERON, MARTHA R
 CASTANEDA, SULEMA
 CORTEZ, MARIA A
 ERICKSON, LISA
 ESPINOZA, AURELIA
 GARCIA, LAURA
 GONZALEZ, KARINA
 HOLINGTEST, AMY
 JUAREZ, MIGUEL
 LORING, JASON B
 MARTINEZ, NOE N
 MEDRANO, RODOLFO C
 MESQUITA, MARIA T
 MORENO, RAFAEL
 OREGEL, ABELARDO
 OROZCO, PABLO
 ORTEGA, VANESSA
 PANTOJA, JOSE
 PEREZ, SYLVIA
 RAMIREZ, AURELIA
 RAMOS, JUAN
 REYNA, MARIA G
 ROCHA, JUAN
 ROMERO, JESUS
 SALCEDO, ANAHI
 TADEO, ESTHER Z
 VALDIVIA, TABITHA
 VILLALOBOS, BERTHA
 VILLEGAS, NOE
 48 RUIZ, ANGELICA M
 78 ALANIS, JUANA
 90 PEREZ, BAUDELIO

Target Street

Cross Street

Source

✓

-

Cole Information

MINTO RD 2014 (Cont'd)

200 QUESADA, JESSE
 SILVA, REYNA
280 DIAZ, JULIO H

DRAFT

GRIMMER RD 2010

155 OCCUPANT UNKNOWN,
196 MACHADO, JESSICA D
198 RENTERIA, MAX

DRAFT

MINTO RD 2010

9 OCCUPANT UNKNOWN,
11 ACOBA, RAY
13 L & R HANDYMAN SVC
LUCINOS GENERAL CONSTRUCTION
14 VILLANUEVA, RENE R
15 OCCUPANT UNKNOWN,
17 SALDANA, ESMERALDA
18 GARCIA, ERNESTO R
19 SANCHEZ, AMANDA L
20 RENTERIA, MAGDALENA G
24 CASSEL, NANCY H
26 ALEXA, DARLENE
30 PERALTA, JULIO
48 RUIZ, ANGELICA M
76 ETO, SUE S
90 GUZMAN, PEDRO
200 BOGDAN, LOUISE L
QUESADA, JESSE
280 MORENO, MARTHA

DRAFT

Target Street

Cross Street

Source

-

✓

Cole Information

GRIMMER RD 2005

155 OCCUPANT UNKNOWN,
198 RENTERIA, MAX

DRAFT

MINTO RD 2005

6 OCCUPANT UNKNOWN,
9 MENDOZA, CELESTINO V
13 ESCAMIILA, GABRIEL E
LUCINOS GENERAL CONSTRUCTION
14 DOGS TO GO
VILLANUEVA, RENE R
15 OCCUPANT UNKNOWN,
18 ROBLES, ERNESTO
19 SANCHEZ, AMANDA L
20 PADILLA, JOAQUIN
24 CASSEL, DAVID M
26 ALEXA, DARLENE
30 LAMPON, MARCO
48 OCCUPANT UNKNOWN,
76 ETO, SUE S
78 VILLANUEVA, EMA
90 PEREZ, LEDISLAO R
200 CABRERA, GALVAN M
RIVIRA, LAZARO
SANDOVAL, JESUS
TOLDSANO, JAMES E
280 MORA, SALVADOR

DRAFT

MINTO RD 2000

- 6 CARO, RAUL
- 9 MENDOZA, C
RAMIREZ, JUAN
REYES, RODOLFO
- 13 ESCAMIILA, GABRIEL E
GARCIA, REFUGIO L
GUTIERREZ, ROSA
- 14 VILLANUEVA, RENE R
- 15 OCCUPANT UNKNOWN,
- 17 OCCUPANT UNKNOWN,
- 18 COFFEY, SHIRLEY F
- 19 SANCHEZ, AMANDA L
- 20 PADILLA, F M
- 24 IVERSEN, K
- 26 OCCUPANT UNKNOWN,
- 30 GARCIA, ISABEL F
PUGA, MARIA D
- 48 HERRERA, MARIA
- 76 ETO, M
- 78 YANEZ, FELIPE
- 90 JIMENEZ, ANGEL J

DRAFT

MINTO RD 1995

6 CLARK, KEVIN F
POWELL, C M
9 HEREDIA, HERNAND D
15 BAILEY, JOAN C
17 OCCUPANT UNKNOWNN
18 OCCUPANT UNKNOWNN
19 SANCHEZ, AMANDA L
20 BARCENA, ANTONIO Y
24 OCCUPANT UNKNOWNN
26 OCCUPANT UNKNOWNN
78 JOHNSON, DON
90 JIMENEZ, ANGEL
200 MEDRANO, LORENA

DRAFT

MINTO RD 1992

6 CLARK, KEVIN F
9 HEREDIAHERNAND, DAVID
17 RICKARD, STEPHEN
19 SANCHEZ, AMANDA L
30 GARCIA, ISABEL
76 ETO, M
78 DOERING, DOUGLAS
HOWDER, AMY
JOHNSON, DON
RAMIREZ, G
200 MEDRANO, JOSE L

DRAFT

MINTO RD 1986

**MINTO RD —FROM 514
GREEN VALLEY RD EAST**

ZIP CODE 95076

6 Mancilla Sylvia ©

9 White Joe J ©

10 Vacant

13 Christensen Doris Mrs ©

724-6220

14 Vacant

17 Brower Wm J © 724-9485

18 Large Roy C Jr ©

19 Clay Dennis ©

20 Padilla Ramon 728-5604

24 Vacant

26 Alexa Darlene © 722-1253

30 Garcia R J © 722-4820

MEIDL RD ENDS

48 Vacant

76 Eto Mitsugu © 724-7843

78 Doering Louis 728-1293

90 Lukrich Orchards nursery

728-3067

MINTO RD 1981

10

**MINTO RD —FROM 514
GREEN VALLEY RD EAST****ZIP CODE 95076****6★Mancilla Ofelia****9 White Joe J ©****10 Spellins Jim © 724-3090****13 Christensen Doris Mrs ©
724-6220****14 Morris David 724-9244****15 No Return****17 Brower Wm J © 724-9485****18 Large Roy C Jr © 722-2692**

MINTO RD 1981

MINTO RD—Contd

19★Clay Dennis

20 Vacant

24★De La Rosa Jesus

26★Alexia Darlene ©

30 Garcia R J © 722-4820

MEIDL RD ENDS

48 Edwards Lafayette © 722-2558

76 Eto Mitsugu © 724-7843

78 Doering John J © 722-6339

84 Lukrich Orchards 728-3067

MINTO RD 1976

MINTO AV —FROM 514 GREEN VALLEY RD EAST

ZIP CODE 95076

6★Webb Donald A

9 White Joe J ©

10 Spellins Jim © 724-3090

13 Christensen Doris Mrs ©
724-6220

14 Dawal Ted 722-4914

17 Brower Wm J © 724-9485

18 Large Roy C Jr © 722-2692

19 White Joseph A © 724-7064

20 No Return

24 Rutherford Wm © 722-2942

26 So Toshi H © 722-1354

30 Lightfoot Donald L © 722-5906

MEIDL RD ENDS

48 Edwards Lafayette © 722-2558

76 Eto Mitsugu © 724-7843

78 Doering John J © 722-6339

84 Lukrich Orchards

200 Vacant

MINTO RD 1971

10

**MINTO AV —FROM 514
GREEN VALLEY RD EAST****ZIP CODE 95076**

- 6 Tucker Robt 722-6079
9 Kellogg Elsie Mrs © 724-5131
10 Harris Glenn 722-1731
13 Christensen Arth L ©
724-6220
14 Dawal Ted 722-4914
17 Brower Wm J © 724-9485
18 Large Roy C Jr © 722-2692
19 White Joseph A © 724-7064
20 Salcedo Carlos
24 Rutherford Wm © 722-2942
26 So Toshi H © 722-1354
30 Lightfoot Donald L ©
-

MINTO RD 1968

18

MINTO AV -FROM 514 GREEN
VALLEY RD EAST

---ZIP CODE 95076

6 AYERS WM N

9 KELLOGG ELSIE MRS ●
724-5131

10 LOGUE JAMES F 724-4227

13 CHRISTENSEN ARTH L ●
724-6220

14 MOLDENHAUER L W
724-9164

17 BROWDER WM J ● 724-9485

18 LARGE ROY C JR ●
722-2692

19 WHITE JOSEPH A ●
724-7064

20 DEWART WM I ● 724-7034

24 RUTHERFORD WM ●

26 SO TOSHI H ● 722-1354

30 BASTARDO RUDOLPH ●
722-5510

Land Title Inquiries, Inc.

8349 Lorraine Dr.
Strongsville, OH 44149

Phone (440) 846-LAND

Email: landtitleinq@aol.com

Order No. 24-260L

Subject Property Address: 90 Minto Rd., Watsonville, CA.

Current Owner of Record: John A. Lukrich

Environmental Lien/AUL Report prepared exclusively for:

EBI Consulting

EBI Project No. 009807-PR

Effective Date: March 5, 2024

Land Title Inquiries

Order No. 24-260L

ENVIRONMENTAL LIEN/AUL SEARCH

We have done a search of Santa Cruz County Recorders Records for “Environmental Liens” only on the subject property as identified as 90 Minto Rd., Watsonville, CA. APN: 051-101-77 & 051-101-78 and find the following:

None found

We have done a search of Santa Cruz County Recorders Records for “Activity and Use Limitations” (AUL’s) only on the subject property as 90 Minto Rd., Watsonville, CA. APN: 051-101-77 & 051-101-78 and find the following:

None found

Appendix G
Portions of Previous Reports



AEI Consultants

February 3, 2021

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Property Information:

90 Minto Road
Watsonville, Santa Cruz County, California 95076

Project Information:

AEI Project No. 433190

Prepared For:

Borrego Solar Systems, Inc.
55 Technology Drive Suite 102
Lowell, Massachusetts 01851

Prepared By:

AEI Consultants
2500 Camino Diablo, Suite 100
Walnut Creek, California 94597-3940

Environmental
Due Diligence

Building Assessments

Site Investigation
& Remediation

Energy Performance
& Benchmarking

Industrial Hygiene

Construction
Risk Management

Zoning Analysis
Reports & ALTA
Surveys

National Presence
Regional Focus
Local Solutions



February 3, 2021

Sami Aslam
Borrego Solar Systems, Inc.
55 Technology Drive Suite 102
Lowell, Massachusetts 01851

Subject: Phase I Environmental Site Assessment
90 Minto Road
Watsonville, California 95076
AEI Project No. 433190

Dear Sami Aslam:

AEI Consultants is pleased to provide the *Phase I Environmental Site Assessment* of the above referenced property. This assessment was authorized and performed in accordance with the scope of services engaged.

We appreciate the opportunity to provide services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 798-4255 or jjohns@aeiconsultants.com.

Sincerely,

Jennifer Johns
Business Development Manager
AEI Consultants

PROJECT SUMMARY

90 Minto Road, Watsonville, Santa Cruz County, California 95076
AEI Project No. 433190

Report Section		REC	CREC	HREC	OEC	Recommended Action
1.0	Introduction					None
2.0	Site and Vicinity Description					None
3.0	Historical Review of Site and Vicinity				✓	None
4.0	Regulatory Agency Records Review					None
5.0	Regulatory Database Records Review					None
6.0	Interviews and User Provided Information					None
7.0	Site Reconnaissance					None
8.1	Asbestos-Containing Building Materials					None
8.2	Lead-Based Paint					None
8.3	Radon					None
8.4	Mold					None



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APPENDIX H: LIST OF COMMONLY USED ABBREVIATIONS

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EXECUTIVE SUMMARY

AEI Consultants (AEI) was retained by Borrego Solar Systems, Inc. to conduct a Phase I ESA in conformance with AEI's contract and the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 90 Minto Road, Watsonville, Santa Cruz County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

Pertinent subject property information is noted below:

PROPERTY INFORMATION	
Site Address(es)	90 Minto Road, Watsonville, Santa Cruz County, California 95076
Additional Address	84 Minto Road
Property ID (APN or Block/Lot)	368-082-33
Location	Northeastern side of Minto Road
Property Type	Agriculture
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	4.0/Client provided 37.0 (Parent Parcel)/Assessor Records
Number of Buildings	None
Additional Improvements	Fruit tree orchard
On-site Occupant(s)	N/A
Current On-site Operations/Use	Agricultural
Current Use of Hazardous Substances	None identified
REGULATORY INFORMATION	
Regulatory Database Listing(s)	None identified

A chronological summary of historical subject property information is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1948	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, Sanborn maps, agency records
1948-Present	Agricultural land	Aerial photographs, site observations

The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
Northeast	Agricultural land and College Lake	None identified
Southeast	Agricultural land, residence, sheds and barns (200 Minto Road)	None identified
Southwest	Minto Road followed by agricultural land, a residence, sheds and barns (90 Minto Road)	None identified

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
Northwest	Dirt road followed by residential development and Green Valley Substation (75/76 Minto Road)	FINDS/FRS and RCRA Non-Gen

If the surrounding properties are listed in the regulatory database, please refer to [Section 5.1](#) for discussion.

FINDINGS

Recognized Environmental Condition (REC) is defined by the ASTM Standard Practice E1527-13 as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

- AEI did not identify evidence of RECs during the course of this assessment.

Controlled Recognized Environmental Condition (CREC) is defined by the ASTM Standard Practice E1527-13 as a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

- AEI did not identify evidence of CRECs during the course of this assessment.

Historical Recognized Environmental Condition (HREC) is defined by the ASTM Standard Practice E1527-13 as a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.

- AEI did not identify evidence of HRECs during the course of this assessment.

Other Environmental Considerations (OEC) warrant discussion, but do not qualify as RECs as defined by the ASTM Standard Practice E1527-13. These include, but are not limited to, de minimis conditions and/or environmental considerations such as the presence of ACMs, LBP, radon, mold, and lead in drinking water, which can affect the liabilities and financial obligations of the client, the health and safety of site occupants, and the value and marketability of the subject property. A de minimis condition is defined by the ASTM Standard as a condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

- The subject property is currently and has historically been used for agricultural purposes. There is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, used on site have impacted the subject property. However, based on the planned continued use of the subject property for agricultural production, no further investigation is likely warranted at this time. Soil sampling would be recommended prior to any redevelopment of the subject property.

CONCLUSIONS, OPINIONS, AND RECOMMENDATIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) of 90 Minto Road, Watsonville, Santa Cruz County, California, the *subject property*. Any exceptions to, or deletions from, this practice are described in Sections 1.4, 1.5, and 1.6 of this report.

AEI did not identify evidence of RECs or CRECs in connection with the subject property during the course of this assessment. AEI recommends no further investigation for the subject property at this time.

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1.0 INTRODUCTION

This report documents the methods and findings of the Phase I Environmental Site Assessment performed in conformance with AEI's contract and scope and limitations of ASTM Standard Practice E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) for the property located at 90 Minto Road, Watsonville, Santa Cruz County, California ([Appendix A: Figures](#) and [Appendix B: Property Photographs](#)).

1.1 SCOPE OF WORK

The purpose of the Phase I ESA is to assist the client in identifying potential RECs, in accordance with ASTM E1527-13, associated with the presence of any hazardous substances or petroleum products, their use, storage, and disposal at and in the vicinity of the subject property. Property assessment activities focused on: 1) a review of federal, state, tribal, and local databases that identify and describe underground fuel tank sites, leaking underground fuel tank sites, hazardous waste generation sites, and hazardous waste storage and disposal facility sites within the ASTM approximate minimum search distance; 2) a property and surrounding site reconnaissance, and interviews with the past and present owners and current occupants and operators to identify potential environmental contamination; and 3) a review of historical sources to help ascertain previous land use at the site and in the surrounding area.

1.2 ADDITIONAL SERVICES

Other Environmental Considerations such as ACMs, LBP, lead in drinking water, radon, mold, and wetlands can result in business environmental risks for property owners which may disrupt current or planned operations or cash flow and are generally beyond the scope of a Phase I assessment as defined by ASTM E1527-13. Based upon the agreed-on scope of services this ESA did not include subsurface or other invasive assessments, business environmental risks, or other services not specifically identified and discussed herein.

1.3 SIGNIFICANT ASSUMPTIONS

The following assumptions are made by AEI in this report. AEI relied on information derived from secondary sources including governmental agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, and personal interviews. AEI has reviewed and evaluated the thoroughness and reliability of the information derived from secondary sources including government agencies, the client, designated representatives of the client, property contact, property owner, property owner representatives, computer databases, or personal interviews. It appears that all information obtained from outside sources and reviewed for this assessment is thorough and reliable. However, AEI cannot guarantee the thoroughness or reliability of this information.

Groundwater flow, unless otherwise specified by on-site well data or well data from the subject property or nearby sites, is inferred from contour information depicted on the USGS topographic maps. AEI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.4 LIMITATIONS

Property conditions, as well as local, state, tribal, and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this assessment apply strictly to the environmental regulations and property conditions existing at the time the assessment was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AEI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the assessment.

Considerations identified by ASTM as beyond the scope of a Phase I ESA that may affect business environmental risk at a given property include the following: ACMs, radon, LBP, lead in drinking water, wetlands, regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, mold, and high voltage lines. These environmental issues or conditions may warrant assessment based on the type of the property transaction; however, they are considered non-scope issues under ASTM Standard Practice E1527-13.

If requested by the client, these non-scope issues are discussed herein. Otherwise, the purpose of this assessment is solely to satisfy one of the requirements for qualification of the innocent landowner defense, contiguous property owner or bona fide prospective purchaser under CERCLA. ASTM Standard Practice E1527-13 and the United States EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312) constitute the "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in:

1. 42 U.S.C. § 9601(35)(B), referenced in the ASTM Standard Practice E1527-13.
2. Sections 101(35)(B) (ii) and (iii) of CERCLA and referenced in the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312).
3. 42 U.S.C. § 9601(40) and 42 U.S.C. § 9607(q).

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of assessment into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings, conclusions, and recommendations stated in this report are based on the data and information provided, current subject property use, and observations and conditions that existed on the date and time of the property reconnaissance.

Responses received from local, state, or federal agencies or other secondary sources of information after the issuance of this report may change certain facts, findings, conclusions, or circumstances to the report. A change in any fact, circumstance, or industry-accepted procedure upon which this report was based may adversely affect the findings, conclusions, and recommendations expressed in this report.

AEI's limited radon screening, if included, is intended to provide a preliminary screening to evaluate the potential presence of elevated radon concentrations at the site. The proposed scope is not intended to define the full extent of the presence of radon at the subject property. As such, the results should be used for lending purposes only. The recommendations and conclusions presented as a result of the limited preliminary radon screening apply strictly to the property conditions existing at the time the sampling was performed. The sample analytical results are only valid for the time, place, and condition of the site at the time of collection and AEI does not warrant that the results will be repeatable or are representative of past or future conditions.

1.5 LIMITING CONDITIONS/DEVIATIONS

The performance of this assessment was limited by the following:

- While additional assessments may have been conducted on the subject property, these documents must be provided for AEI's review in order for the information to be summarized/included in this report. Please refer to [Section 6.3](#) for a summary of previous reports and other documentation provided to AEI during this assessment.
- The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.
- AEI requested an interview with the subject property owner; however, the subject property owner has not responded as of this report date. Based on the quality of information obtained from other sources, this limitation is not expected to alter the overall findings of this assessment.

1.6 DATA FAILURE AND DATA GAPS

According to ASTM E1527-13, data gaps occur when the Environmental Professional is unable to obtain information required by the Standard, despite good faith efforts to gather such information. Pursuant to ASTM E1527-13, only significant data gaps, defined as those that affect the ability of the Environmental Professional to identify RECs, need to be documented.

Data failure is one type of data gap. According to ASTM E1527-13, data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Pursuant to ASTM E1527-13, historical sources are required to document property use back to the property's first developed use or back to 1940, whichever is earlier, or periods of five years or greater.

1.6.1 DATA FAILURE

The following data failure was identified during the course of this assessment:

Data Failure	The earliest historical resource obtained during this assessment was an aerial photograph from 1948 indicating that the subject property was developed agriculturally. In addition, the Parent Parcel was developed agriculturally and contained a residential-type building, greenhouses and out buildings. The lack of historical sources for the subject property dating back to first developed use represents historical data source failure. However, as it is assumed that the subject property would have been previously used for agricultural purposes, if not undeveloped, this data failure is not expected to significantly alter the findings of this assessment.
Information/Sources Consulted	City directories, aerial photographs, agency records, interviews

1.6.2 SIGNIFICANT DATA GAPS

AEI did not identify significant data gaps which affected our ability to identify RECs.

1.7 RELIANCE

All reports, both verbal and written, are for the benefit of Borrego Solar Systems, Inc.. This report has no other purpose and may not be relied upon by any other person or entity without the written consent of AEI. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with AEI granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against AEI, its officers, employees, vendors, successors or assigns. Reliance is provided in accordance with the MSA executed by AEI and Borrego Solar Systems, Inc. on March 31, 2020. The limitation of liability defined in the Terms and Conditions is the aggregate limit of AEI's liability to the client and all relying parties.

2.0 SITE AND VICINITY DESCRIPTION

2.1 SITE LOCATION AND DESCRIPTION

PROPERTY INFORMATION	
Site Address(es)	90 Minto Road, Watsonville, Santa Cruz County, California 95076
Additional Address	84 Minto Road
Property ID (APN or Block/Lot)	368-082-33
Location	Northeastern side of Minto Road
Property Type	Agriculture
SITE AND BUILDING INFORMATION	
Approximate Site Acreage/Source	4.0/Client provided 37.0 (Parent Parcel)/Assessor Records
Number of Buildings	None
Additional Improvements	Fruit tree orchard
On-site Occupant(s)	N/A
Current On-site Operations/Use	Agricultural
Current Use of Hazardous Substances	None identified
REGULATORY INFORMATION	
Regulatory Database Listing(s)	None identified

2.2 ON-SITE UTILITIES

Utility	Source/System Information
Heating System	None
Cooling System	None
Potable Water	None
Sewage Disposal/Treatment	None

Utility source/system information listed in the table above is provided by Mr. Max Christian, unless otherwise noted above.

2.3 SITE AND VICINITY CHARACTERISTICS

The subject property is located in a mixed residential and agricultural area of Watsonville, California. The immediately surrounding properties consist of the following:

Direction	Tenant/Use (Address)	Regulatory Database Listing(s)
Northeast	Agricultural land and College Lake	None identified
Southeast	Agricultural land, residence, sheds and barns (200 Minto Road)	None identified
Southwest	Minto Road followed by agricultural land, a residence, sheds and barns (90 Minto Road)	None identified
Northwest	Dirt road followed by residential development and Green Valley Substation (75/76 Minto Road)	FINDS/FRS and RCRA Non-Gen

If the surrounding properties are listed in the regulatory database, please refer to [Section 5.1](#) for discussion.

2.4 PHYSICAL SETTING

Geologic Unit: Description/Source	Marine sedimentary and alluvial deposits of the Cenozoic era/USGS and United States Department of the Interior
Soil Series: Description/Source	The USDA Soil Survey indicated that the subject property contains Pinto Loam and Watsonville Loam. The Pinto soil series is described as moderately well drained loam, sandy clay loam and clay loam soil with a depth of 51 inches. The parent material is described as alluvium and/or marine deposits. The Watsonville soil series is described as somewhat poorly drained loam, clay, clay loam and sandy clay loam soil with a depth of 39 inches. The parent material is described as alluvium. Slopes range from 0-15%.
Groundwater Flow Direction/Source	Northeast/Topographic map interpretation
Estimated Depth to Groundwater/ Source	3.62-12.87 feet bgs/Regional Water Quality Control Board's December 18, 2013 LUST Case Closure Summary for Former Furtado Property – 445 Green Valley Road (located approximately 1,800 feet west of the parent parcel)
Surface waters on the subject property or adjoining sites	A drainage ditch is located along the southwestern side of the subject property.
Additional notes	None

Note: Groundwater flow direction can be influenced locally and regionally by the presence of local wetland features, surface topography, recharge and discharge areas, horizontal and vertical inconsistencies in the types and location of subsurface soils, and proximity to water pumping wells. Depth and gradient of the water table can change seasonally in response to variation in precipitation and recharge, and over time, in response to urban development such as storm water controls, impervious surfaces, pumping wells, cleanup activities, dewatering, seawater intrusion barrier projects near the coast, and other factors.

3.0 HISTORICAL REVIEW OF SITE AND VICINITY

Reasonably ascertainable standard historical sources as outlined in ASTM Standard E1527-13 were used to determine previous uses and occupancies of the subject property that are likely to have led to RECs in connection with the subject property. A chronological summary of historical data found, including but not limited to aerial photographs, historical city directories, Sanborn fire insurance maps, and agency records, is as follows:

Date Range	Subject Property Description and Occupancy (Historical Addresses)	Source(s)
Prior to 1948	Unknown use/Data failure; refer to Section 1.6.1	Aerial photographs, Sanborn maps, agency records
1948-Present	Agricultural land	Aerial photographs, site observations

The subject property is currently and has historically been used for agricultural purposes. There is a potential that agricultural chemicals, such as pesticides, herbicides and fertilizers, used on site have impacted the subject property. However, based on the planned continued use of the subject property for agricultural production, no further investigation is likely warranted at this time. Soil sampling would be recommended prior to any redevelopment of the subject property.

If available, copies of historical sources are provided in [Appendix D](#).

3.1 AERIAL PHOTOGRAPHS

AEI reviewed aerial photographs of the subject property and surrounding area. A search was made of the EDR collection of aerial photographs. Aerial photographs were reviewed for the following years:

Year(s)	Subject Property Description	Adjoining Site Descriptions
1948	The subject property appears to be agricultural land.	NORTHEAST: Agricultural land SOUTHEAST: Agricultural land with residential-type buildings and out buildings farther southeast SOUTHWEST: Roadway followed by greenhouses, agricultural land, residential-type building and out buildings NORTHWEST: Agricultural land, vacant land and electrical substation
1956	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: No significant changes except the substation has been expanded
1968, 1974	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: No significant changes

Year(s)	Subject Property Description	Adjoining Site Descriptions
1981	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: No significant changes except the substation has been expanded
1993	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: No significant changes
2005	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: Electrical substation, vacant land and residential development
2009, 2012, 2016	No significant changes	NORTHEAST: No significant changes SOUTHEAST: No significant changes SOUTHWEST: No significant changes NORTHWEST: No significant changes

Refer to Section 3.0 for a discussion of the agricultural uses of the subject property.

3.2 SANBORN FIRE INSURANCE MAPS

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas. A search was made of the EDR collection of Sanborn Fire Insurance maps.

Sanborn map coverage was not available for the subject property.

3.3 CITY DIRECTORIES

A search of historical city directories was conducted for the subject property utilizing EDR. No potential tenants of concern were identified based on AEI's review of the historical city directories. Directories were reviewed in approximate five-year increments from 1968 to 2017. The first listing for the subject property appeared in 1976. The following table summarizes the results of the city directory search.

Year(s)	Address - Occupant Listed
1968, 1971	No Listings
1976, 1981	84 Minto Road - Lukrich Orchards
1986	90 Minto Road - Lukrich Orchards nursery
1992	No Listings
1995, 2000	90 Minto Road - Angel Jimenez
2005	90 Minto Road - Ledislao Perez
2010	90 Minto Road - Pedro Guzman
2014, 2017	90 Minto Road - Baudelio Perez

If listed above, XXXX indicates that the address is valid but there is no occupancy information available.

Refer to Section 3.0 for a discussion of the agricultural uses of the subject property.

3.4 HISTORICAL TOPOGRAPHIC MAPS

Based on the quality of information obtained from other sources, historical topographic maps were not reviewed as a part of this assessment.

3.5 CHAIN OF TITLE

Based on the quality of information obtained from other sources, a chain of title search was not performed as part of this assessment.

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4.0 REGULATORY AGENCY RECORDS REVIEW

Local and state agencies, such as environmental health departments, fire prevention bureaus, and building and planning departments are contacted to identify any current or previous reports of hazardous substance use, storage, and/or unauthorized releases that may have impacted the subject property. In addition, information pertaining to AULs, defined as legal or physical restrictions, or limitations on the use of, or access to, a site or facility, is requested.

4.1 LOCAL ENVIRONMENTAL HEALTH DEPARTMENT AND/OR STATE ENVIRONMENTAL AGENCY

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Cruz County Environmental Health Department (SCCEHD)	January 19, 2021	Website	Ms. Kathy Glynn	No hazardous substances records on file

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
State Water Resources Control Board (SWRCB)	January 19, 2021	Website	GeoTracker	No hazardous substances records on file

4.2 FIRE DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Cruz County Fire Department (SCCFD)	January 19, 2021	Telephone	Staff	No records on file

4.3 BUILDING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Cruz County Building Department (SCCBD)	January 19, 2021	Website	Staff	No records on file

4.4 PLANNING DEPARTMENT

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Cruz County Planning Department (SCCPD)	January 19, 2021	Website and Telephone	Staff	No evidence indicating the existence of AULs on file for the subject property

4.5 ASSESSOR'S OFFICE

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
Santa Cruz County Assessor's Office	January 19, 2021	Website	N/A	Information obtained is discussed below

Records Summary

APN	368-082-33 (Parent Parcel)
Acreage	37 acres (Parent Parcel)
Construction Date	1929 (as provided by Assessor)
Building Square Footage	760 square feet (as provided by Assessor)
Current Owner	Not provided
Additional Information	Client provided information indicated that the subject property consists of a 4.0-acre portion of the 37 acre parent parcel. The above noted 760 square-foot structure constructed in 1929 pertains to the residential building located on the Parent Parcel and not the subject property.

4.6 OTHER AGENCIES SEARCHED

Agency	Date Contacted	Method of Contact	Name & Title of Contact	Agency Response
CA Department of Toxic Substances Control (DTSC) Hazardous Waste Tracking System (HWTS)	January 19, 2021	Website	N/A	No records on file
CA DTSC EnviroStor	January 19, 2021	Website	N/A	No records on file
Monterey Bay Air Resources District (MBARD)	January 19, 2021	Website and Telephone	Cindy Searson	No records on file

No other agencies were contacted during the course of this assessment.

4.7 OIL AND GAS WELLS

Agency	Date Referenced	Resource	Oil or gas wells located within 500 feet of the subject property
California Geologic Energy Management Division (CalGEM)	January 19, 2021	CalGEM Map	No

4.8 OIL AND GAS PIPELINES

Agency	Date Referenced	Resource	Pipelines located within 500 feet of the subject property
National Pipeline Mapping System (NPMS)	January 19, 2021	NPMS Public Map Viewer	No

4.9 STATE ENVIRONMENTAL SUPERLIENS

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state environmental superliens.

4.10 STATE PROPERTY TRANSFER LAWS

In accordance with our approved scope of services, AEI did not assess whether the subject property is subject to any state property transfer laws.

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5.0 REGULATORY DATABASE RECORDS REVIEW

AEI contracted EDR to conduct a search of publicly available information from federal, state, tribal, and local databases containing known and suspected sites of environmental contamination and sites of potential environmental significance. Data gathered during the current regulatory database search is compiled by EDR into one regulatory database report. Location information for listed sites is designated using geocoded information provided by federal, state, or local agencies and commonly used mapping databases with the exception of "Orphan" sites. Due to poor or inadequate address information, Orphan sites are identified but not geocoded/mapped by EDR, rather, information is provided based upon vicinity zip codes, city name, and state. The number of listed sites identified within the approximate minimum search distance from the federal and state environmental records database listings specified in ASTM Standard E1527-13 is summarized in Section 5.1, along with the total number of Orphan sites. A copy of the regulatory database report, which includes detailed descriptions of the databases noted below, is included in [Appendix C](#) of this report.

In determining if a listed site is a potential environmental concern to the subject property, AEI generally applies the following criteria to classify the site as lower potential environmental concern: 1) the site only holds an operating permit (which does not imply a release), 2) the site's distance from, and/or topographic position relative to, the subject property, and/or 3) the site has recently been granted "No Further Action" by the appropriate regulatory agency.

Regulatory database listings associated with the subject property, adjoining site(s) and/or nearby sites of concern that were determined to warrant additional discussion are identified and further discussed in Section 5.1.

5.1 RECORDS SUMMARY

Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
NPL	1.0	0			
DELISTED NPL	0.5	0			
SEMS/CERCLIS	0.5	0			
SEMS-ARCHIVE/CERCLIS NFRAP	0.5	0			
RCRA CORRACTS	1.0	0			
RCRA-TSDF	0.5	0			
RCRA LQG, SQG, CESQGs, NLR	SP/ADJ	1		✓	
US ENG CONTROLS	SP	0			
US INST CONTROLS	SP	0			
ERNS	SP	0			
STATE/TRIBAL HWS	1.0	1			
STATE/TRIBAL SWLF	0.5	0			
STATE/TRIBAL REGISTERED STORAGE TANKS	SP/ADJ	0			

Database	Search Distance (Miles)	Listings Within Search Distance	Subject Property	Adjoining Site(s)	Other Nearby Sites of Concern
STATE/TRIBAL LUST	0.5	4			
STATE/TRIBAL EC and IC	SP	0			
STATE/TRIBAL VCP	0.5	0			
STATE/TRIBAL BROWNFIELD	0.5	0			
ORPHAN	N/A	0			
ADDITIONAL ENVIRONMENTAL RECORD SOURCES	SP/ADJ	1		✓	

Facility Name	PG&E Green Valley Substation
Address	75 Minto Road
Distance & Direction	Adjoining to the west
Hydrologic Position	Cross-gradient
Databases Listed	FINDS and RCRA Non-Gen
Comments	There is no pertinent information about this site in the FINDS database. The RCRA database indicated that this site is a registered non-generator of hazardous wastes with no reported violations. Based on the lack of a documented release, the review of regulatory agency files for this site was not deemed necessary, and the site is not expected to represent a significant environmental concern.

5.2 VAPOR MIGRATION

AEI reviewed reasonably ascertainable information for the subject and nearby properties, including a regulatory database, files for nearby release sites, and/or historical documentation, to determine if potential vapor-phase migration concerns may be present which could impact the subject property.

Based on a review of available resources as documented in this report, AEI did not identify significant on-site concerns and/or regulated listings from nearby sites which suggest that a vapor-phase migration concern currently exists at the subject property.

6.0 INTERVIEWS AND USER PROVIDED INFORMATION

6.1 INTERVIEWS

Pursuant to ASTM E1527-13, the following interviews were performed during this assessment in order to obtain information indicating RECs in connection with the subject property.

6.1.1 OWNER AND KEY SITE MANAGER

Relation to Property	Name	Date Interviewed	Method of Contact	Year First Associated w/ Property	Notes
Owner/Owner Representative	Mr. John Lukrich	N/A	N/A	Not provided	Not interviewed; refer to Section 1.5
Key Site Manager	Mr. Max Christian	January 26, 2021	Email	Not provided	Interviewed; see Interview Summary table below

Interview Summary

Question	Owner (Representative) Response/ Comment	Key Site Manager Response/ Comment
Do you have any knowledge of USTs, clarifiers or oil/water separators, sumps, or other subsurface features?	N/A	No
Do you have any knowledge of previous environmental investigations conducted on site?	N/A	No
Do you have any knowledge of current or past industrial operations and/or other operations which would involve the use of hazardous substances and/or petroleum products?	N/A	No
Are you aware of any known plans for site redevelopment or change in site use?	N/A	No
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any pending, threatened or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property?	N/A	No
Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?	N/A	No

Question	Owner (Representative) Response/ Comment	Key Site Manager Response/ Comment
Are you aware of any incidents of flooding, leaks, or other water intrusion, and/or complaints related to indoor air quality?	N/A	No
Additional information provided:	None	Mr. Christian provided AEI with the boundaries of the lease area and owner contact information. No additional pertinent information was provided by Mr. Christian.

6.1.2 PAST OWNERS, OPERATORS, AND OCCUPANTS

AEI did not attempt to interview past owners, operators, and occupants of the subject property because information from these sources would likely be duplicative of information already obtained from other sources.

6.1.3 INTERVIEW WITH OTHERS

Information obtained during interviews with local government officials is incorporated into the appropriate segments of this report.

6.2 USER PROVIDED INFORMATION

User provided information is intended to help identify the possibility of RECs in connection with the subject property. According to ASTM E1527-13 and the EPA Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), certain items should be researched by the prospective landowner or grantee, and the results of such inquiries may be provided to the Environmental Professional. The responsibility for qualifying for LLPs by conducting the inquiries ultimately rests with the User, and providing the information to the Environmental Professional would be prudent if such information is available.

The User did not complete the ASTM User Questionnaire or provide the User information to AEI. AEI assumes that qualification for the LLPs is being established by the User in documentation outside of this assessment.

Question	Response/ Comment
<p>1. Environmental liens that are filed or recorded against the property (40 CFR 312.25)</p> <p>Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?</p>	Information not provided
<p>2. Activity and use limitations that are in place on the property or that have been filed or recorded against the property (40 CFR 312.26(a)(1)(v) and vi)).</p>	Information not provided

Question	Response/ Comment
<p>Did a search of recorded land title records (or judicial records where appropriate) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?</p>	
<p>3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).</p> <p>Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?</p>	Information not provided
<p>4. Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).</p> <p>Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?</p>	Information not provided
<p>5. Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).</p> <p>Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:</p> <p>(a) Do you know the past uses of the property?</p> <p>(b) Do you know of specific chemicals that are present or once were present at the property?</p> <p>(c) Do you know of spills or other chemical releases that have taken place at the property?</p> <p>(d) Do you know of any environmental cleanups that have taken place at the property?</p>	Information not provided
<p>6. The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).</p> <p>Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?</p>	Information not provided

6.3 PREVIOUS REPORTS AND OTHER PROVIDED DOCUMENTATION

No prior reports or other relevant documentation in association with the subject property was made available to AEI during the course of this assessment.

6.4 ENVIRONMENTAL LIEN SEARCH

In accordance with our approved scope of services, an environmental lien search was not performed as part of this assessment.

7.0 SITE RECONNAISSANCE

Site Reconnaissance Date	January 29, 2021
AEI Site Assessor(s)	Christopher Olsen
Property Escort(s)/ Relationship(s) to Property	Mr. Max Christian, Site representative with Borrego Solar
Units/Areas Observed	All exterior areas of the subject property were accessed during the site reconnaissance.
Area(s) not accessed and reason(s)	None
Other Physical Constraints	None

Reconnaissance Findings Summary

Feature	Observed on Subject Property (see Section 7.1)	Observed on Adjoining Property (see Section 7.2)
Regulated Hazardous Substances/Wastes and/or Petroleum Products in Connection with Property Use		
Aboveground/Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)		
Hazardous Substance and Petroleum Product Containers Not in Connection with Property Use		
Unidentified Substance Containers		
Electrical or Mechanical Equipment Likely to Contain Fluids		
Interior Stains or Corrosion		
Strong, Pungent, or Noxious Odors		
Pools of Liquid		
Drains, Sumps, and Clarifiers		
Pits, Ponds, and Lagoons		
Stained Soil or Pavement		
Stressed Vegetation		
Solid Waste Disposal or Evidence of Fill Materials		
Waste Water Discharges		
Wells		
Septic Systems		
Biomedical Wastes		
Other	✓	✓

7.1 SUBJECT PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.1.1 OTHER

AEI observed three utility poles on the southwestern and northwestern sides of the subject property. No apparent environmental concerns were identified in connection with the utility poles.

7.2 ADJOINING PROPERTY RECONNAISSANCE FINDINGS

During the site reconnaissance, AEI observed the items listed in the above Reconnaissance Findings Summary table, which are further discussed below.

7.2.1 OTHER

AEI observed two utility poles and the Green Valley Substation adjacent to the northwest of the subject property. No apparent environmental concerns were identified in connection with this equipment.

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8.0 NON-ASTM SERVICES

8.1 ASBESTOS-CONTAINING BUILDING MATERIALS

The subject property is currently an orchard and lacks structures. Consequently, no building components containing suspect asbestos containing materials were identified during the site inspection.

8.2 LEAD-BASED PAINT

The subject property is currently an orchard and lacks structures. Consequently, AEI did not observe building components likely to contain suspect LBP during the site reconnaissance.

8.3 RADON

Radon is a naturally-occurring, odorless, and invisible gas. Natural radon levels vary and are closely related to geologic formations. Radon may enter buildings through basement sumps or other openings.

The United States EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three radon zones, with Zone 1 being those areas with the average predicted indoor radon concentration in residential dwellings exceeding the EPA Action Limit of 4.0 pCi/L. It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the EPA recommends site specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not requested as part of this assessment. According to the US EPA, the radon zone level for the area is Zone 2, which has a predicted average indoor screening level between 2 pCi/L and 4 pCi/L, equal to or below the action level of 4 pCi/L set forth by the US EPA.

8.4 MOLD

The subject property is currently an orchard and lacks structures. Consequently, mold was not addressed as part of this assessment.

9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONALS

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 Part 312.

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.

Prepared By:



Christopher Olsen
Associate Consultant

Reviewed By:



Taylor Strickland
Senior Author

DRAFT

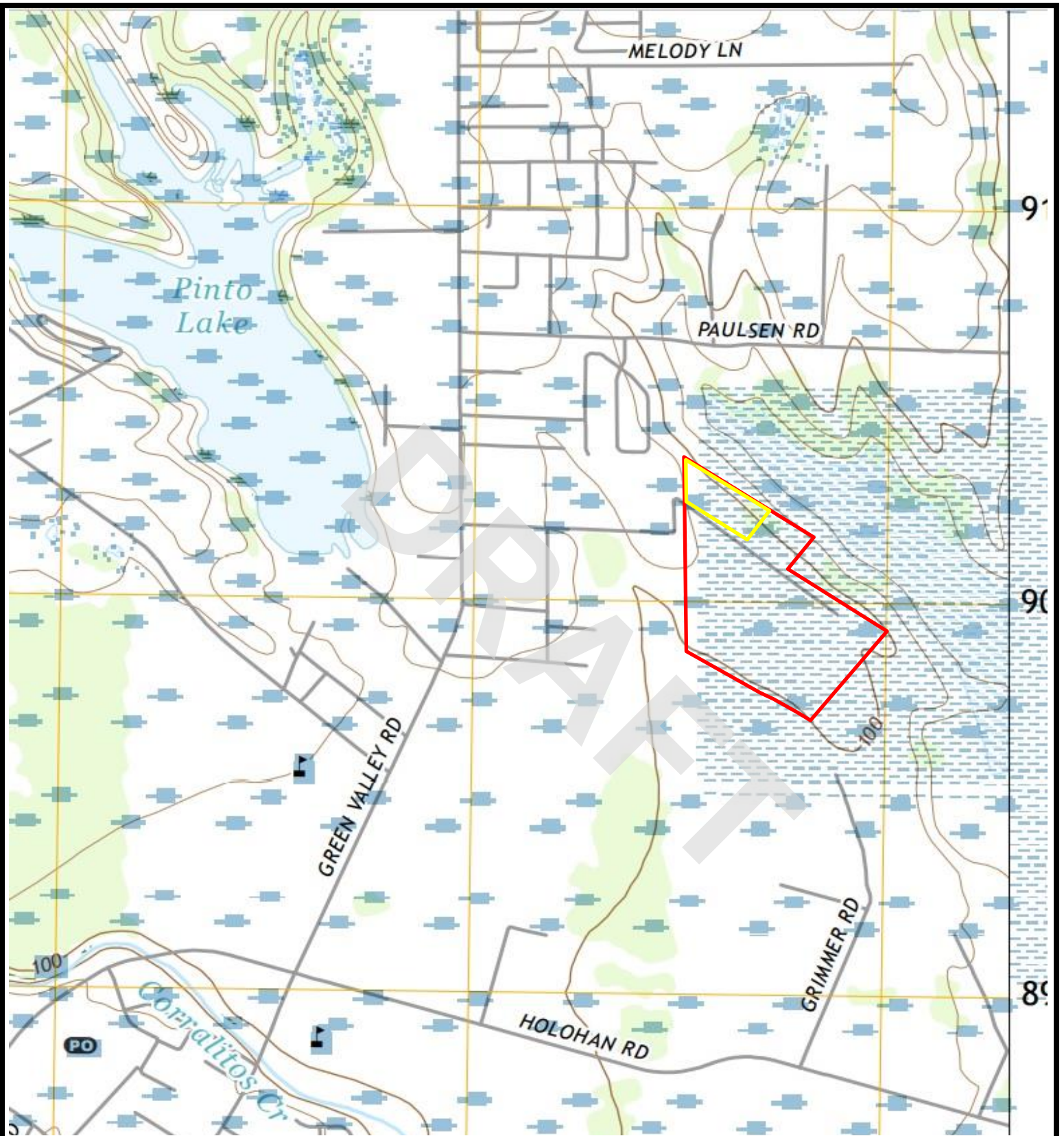
10.0 REFERENCES

Item	Date(s)	Source
Soils Information	Accessed January 2021	USDA Web Soil Survey http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx
Topographic Map	2018	USGS, Watsonville West
Depth to Groundwater Information	December 18, 2013	Regional Water Quality Control Board's LUST Case Closure Summary for Former Furtado Property – 445 Green Valley Road (located approximately 1,800 feet west of the parent parcel)
Aerial Photographs	1948-2016 (non-inclusive)	EDR
Sanborn Map Report/Search	January 21, 2021 (No Coverage Letter)	EDR
City Directories	January 25, 2021	EDR
Environmental Health Department	January 19, 2021	Santa Cruz County Environmental Health Department
State Environmental Agency	January 19, 2021	State Water Resources Control Board
Fire Department	January 19, 2021	Santa Cruz County Fire Department
Building Department	January 19, 2021	Santa Cruz County Building Department
Planning Department	January 19, 2021	Santa Cruz County Planning Department
Assessor's Information and Parcel Map	January 19, 2021	Santa Cruz County Assessor's Office
Other Agencies Searched	January 19, 2021	SWRCB GeoTracker, DTSC HWTS, and DTSC EnviroStor, Monterey Bay Air Resources District
Oil and Gas Wells	January 19, 2021	California Geologic Energy Management Division
Oil and Gas Pipelines	January 19, 2021	NPMS Public Map Viewer https://www.npms.phmsa.dot.gov/PublicViewer/composite.jsf
State Environmental Superliens	January 19, 2021	NETR Online Environmental Lien and AUL State Statutes website http://environmental.netronline.com/lienStatutes.aspx
Regulatory Database Report	January 21, 2021	EDR
Interview with Key Site Manager	January 26, 2021	Mr. Max Christian
Radon Zone Information	1993	US EPA Map of Radon Zones https://www.epa.gov/radon

APPENDIX A

FIGURES

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Legend

Approximate Property Boundary ————

Source: USGS Topographic Map *Watsonville West, California* (2018)

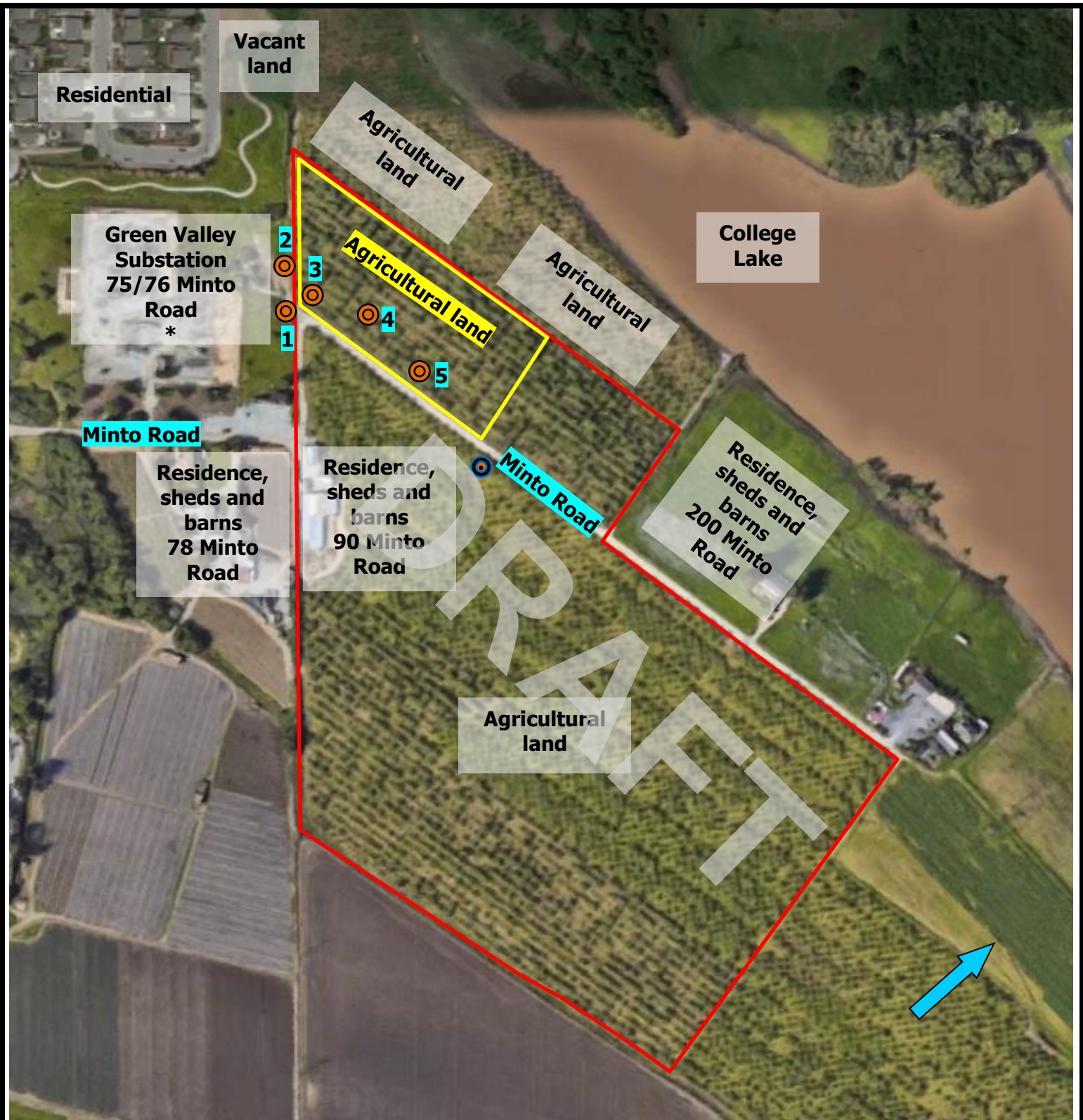


Figure 1: TOPOGRAPHIC MAP

90 Minto Road, Watsonville, California 95076

Project Number: 433190

AEI
Consultants



Legend

Estimated Groundwater Flow Direction

Approximate Parent Property Boundary

Listed in Environmental Database Report *

1 - TO 2104 CB; 2 - 153/157; 3 - T40770947

4 - 1395; 5 - Not labeled

Subject Property Lease Area

Utility pole Transmission tower



Figure 2: SITE MAP

90 Minto Road, Watsonville, California 95076

Project Number: 433190



APPENDIX B

PROPERTY PHOTOGRAPHS

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1. View southeast of the subject property



2. View northeast of the subject property



3. View northeast of the lease area



4. View northeast of the lease area



5. View northwest of the lease area



6. View north of the lease area



7. View northeast of the lease area



8. View east of the lease area



9. View southeast of the lease area



10. View south of the lease area



11. View southwest of the lease area



12. View west of the lease area



13. View south of Minto Road



14. View southeast of Minto Road and orchards on the property



15. View northwest of Minto Road, utilities poles and orchards



16. Minto Road and transmission tower southwest of the lease area



17. Utility pole at the northwestern end of the lease area



18. Utility pole at the northwestern end of the lease area



19. Utility poles at the northwestern end of the lease area



20. Utility pole at the northwestern end of the lease area



21. Utility pole on the northwestern side of the lease area



22. Utility pole on the northwestern side of the lease area



23. Utility pole on the southwestern side of the lease area



24. Utility pole on the southwestern side of the lease area



25. Utility pole northwest of the lease area



26. Utility pole northwest of the lease area



27. Vacant land and residential development northwest of the subject property



28. Dirt road along the northwestern side of the lease area



29. Overview of the lease area



30. Green Valley Substation (76 Minto Road) adjacent to the northwest

APPENDIX C

REGULATORY DATABASE

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433190

90 Minto Road
Watsonville, CA 95076

Inquiry Number: 6338319.2s
January 21, 2021

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

90 MINTO ROAD
WATSONVILLE, CA 95076

COORDINATES

Latitude (North): 36.9497300 - 36° 56' 59.02"
Longitude (West): 121.7572970 - 121° 45' 26.26"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 610648.7
UTM Y (Meters): 4089814.0
Elevation: 114 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5620290 WATSONVILLE WEST, CA
Version Date: 2012

East Map: 5603778 WATSONVILLE EAST, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140613
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
 90 MINTO ROAD
 WATSONVILLE, CA 95076

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	PG&E: GREEN VALLEY S	MINTO ROAD	FINDS		TP
2	T-MOBILE WEST CORPOR	298 MINTO RD	CUPA Listings	Lower	84, 0.016, East
3	PACIFIC GAS AND ELEC	75 MINTO ROAD	RCRA NonGen / NLR	Higher	345, 0.065, WNW
4	JUAN CORONADO	109 DICK PHELPS RD	RCRA NonGen / NLR	Higher	765, 0.145, West
5	RANCH	160 PAULSEN RD	HIST UST	Lower	958, 0.181, NNE
A6	ROY WILSON MAINTENAN	198 GRIMMER	AST	Lower	1031, 0.195, SE
A7	SANTA CRUZ CO ROY WI	198 GRIMMER RD	LUST, AST, CERS HAZ WASTE, CERS TANKS, Cortese,...	Lower	1031, 0.195, SE
8	SUNBAY FLORIST	550 GREEN VALLEY RD	LUST, Cortese, CERS	Higher	1656, 0.314, WNW
B9	BRAYCOVICH PROPERTY	118A HOLOHAN RD	HIST CORTESE	Lower	2086, 0.395, SE
B10	BRAYCOVICH PROPERTY	118-A HOLOHAN RD	LUST, Cortese, CERS	Lower	2086, 0.395, SE
11	FURTADO PROPERTY	445 GREEN VALLEY ROA	LUST, Cortese, HAZNET, CERS, HWTS	Higher	2407, 0.456, West
12	GREEN VALLEY ROAD AL	229 GREEN VALLEY ROA	ENVIROSTOR, SCH	Higher	5233, 0.991, SW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
PG&E: GREEN VALLEY S MINTO ROAD WATSONVILLE, CA 95076	FINDS Registry ID:: 110055771543	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators

EXECUTIVE SUMMARY

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
UST..... Active UST Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... National Clandestine Laboratory Register
PFAS..... PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing
CA FID UST..... Facility Inventory Database

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

EXECUTIVE SUMMARY

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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/26/2020 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>GREEN VALLEY ROAD AL</i> Facility Id: 60000685 Status: No Further Action	<i>229 GREEN VALLEY ROA</i>	<i>SW 1/2 - 1 (0.991 mi.)</i>	<i>12</i>	<i>93</i>

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUNBAY FLORIST Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0608700081 Global ID: T0608700081	550 GREEN VALLEY RD	WNW 1/4 - 1/2 (0.314 mi.)	8	68
FURTADO PROPERTY Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Global Id: T0608736986	445 GREEN VALLEY ROA	W 1/4 - 1/2 (0.456 mi.)	11	82
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CRUZ CO ROY WI Database: LUST, Date of Government Version: 09/08/2020 Status: Open - Verification Monitoring Global Id: T0608700100	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18
BRAYCOVICH PROPERTY Database: LUST REG 3, Date of Government Version: 05/19/2003 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Remediation Plan Global Id: T0608700129 Global ID: T0608700129	118-A HOLOHAN RD	SE 1/4 - 1/2 (0.395 mi.)	B10	71

State and tribal registered storage tank lists

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ROY WILSON MAINTENAN Database: AST, Date of Government Version: 07/06/2016	198 GRIMMER	SE 1/8 - 1/4 (0.195 mi.)	A6	17
SANTA CRUZ CO ROY WI Database: AST, Date of Government Version: 07/06/2016	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CRUZ CO ROY WI	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RANCH Facility Id: 00000013517	160 PAULSEN RD	NNE 1/8 - 1/4 (0.181 mi.)	5	17

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 10/19/2020 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CRUZ CO ROY WI	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/14/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC GAS AND ELEC	75 MINTO ROAD	WNW 0 - 1/8 (0.065 mi.)	3	9

EXECUTIVE SUMMARY

EPA ID:: CAC003019717
 JUAN CORONADO 109 DICK PHELPS RD W 1/8 - 1/4 (0.145 mi.) 4 14
 EPA ID:: CAC003054748

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SUNBAY FLORIST Cleanup Status: COMPLETED - CASE CLOSED	550 GREEN VALLEY RD	WNW 1/4 - 1/2 (0.314 mi.)	8	68
FURTADO PROPERTY Cleanup Status: COMPLETED - CASE CLOSED	445 GREEN VALLEY ROA	W 1/4 - 1/2 (0.456 mi.)	11	82
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CRUZ CO ROY WI Cleanup Status: OPEN - VERIFICATION MONITORING	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18
BRAYCOVICH PROPERTY Cleanup Status: COMPLETED - CASE CLOSED	118-A HOLOHAN RD	SE 1/4 - 1/2 (0.395 mi.)	B10	71

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 2 CUPA Listings sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
T-MOBILE WEST CORPOR Database: CUPA SANTA CRUZ, Date of Government Version: 01/21/2017 Facility Id: FA0005880	298 MINTO RD	E 0 - 1/8 (0.016 mi.)	2	9
SANTA CRUZ CO ROY WI Database: CUPA SANTA CRUZ, Date of Government Version: 01/21/2017 Facility Id: FA0002216	198 GRIMMER RD	SE 1/8 - 1/4 (0.195 mi.)	A7	18

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BRAYCOVICH PROPERTY	118A HOLOHAN RD	SE 1/4 - 1/2 (0.395 mi.)	B9	70

EXECUTIVE SUMMARY

Reg Id: 2706

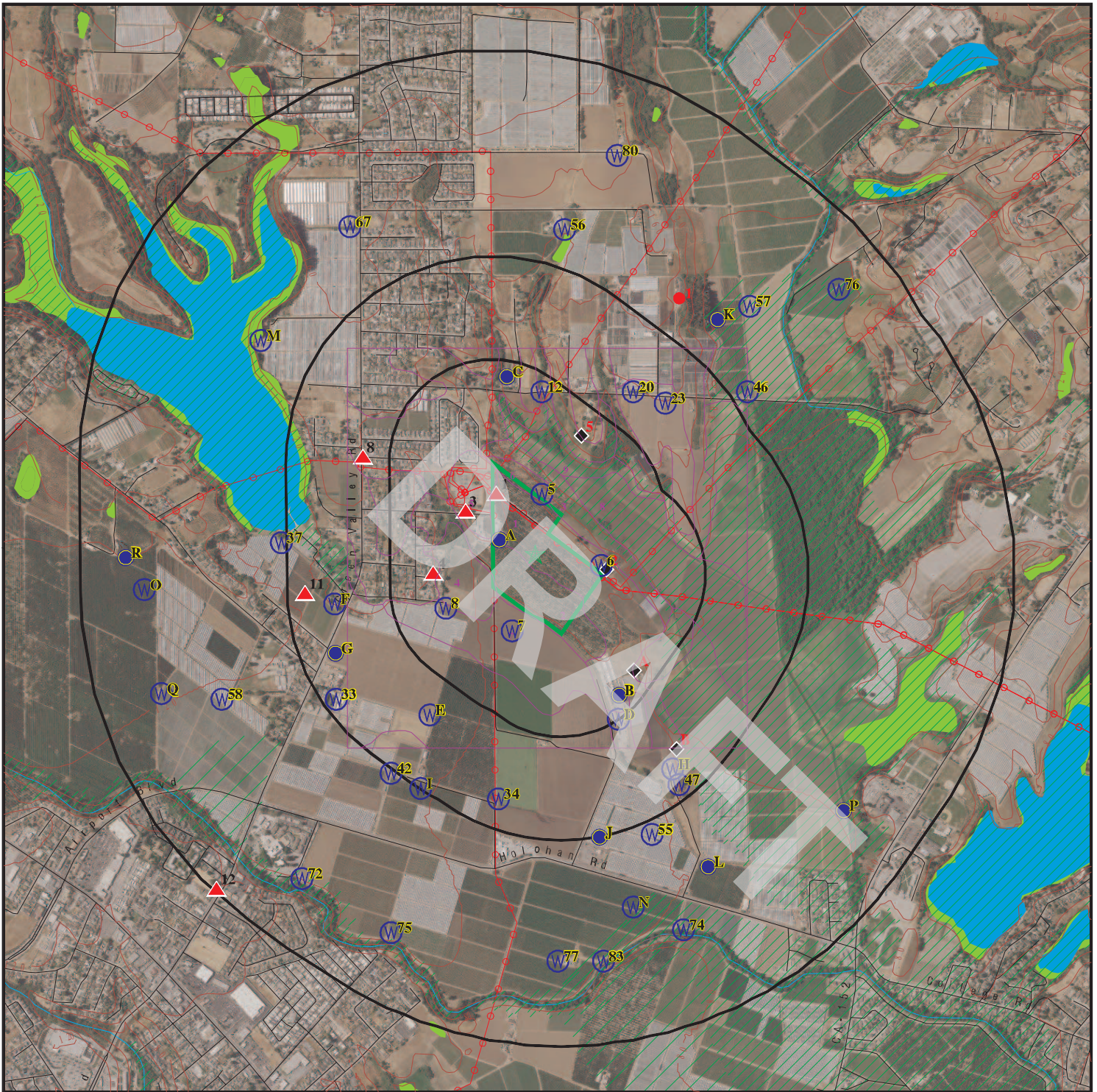
DRAFT

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

DRAFT

OVERVIEW MAP - 6338319.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

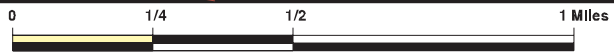
100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

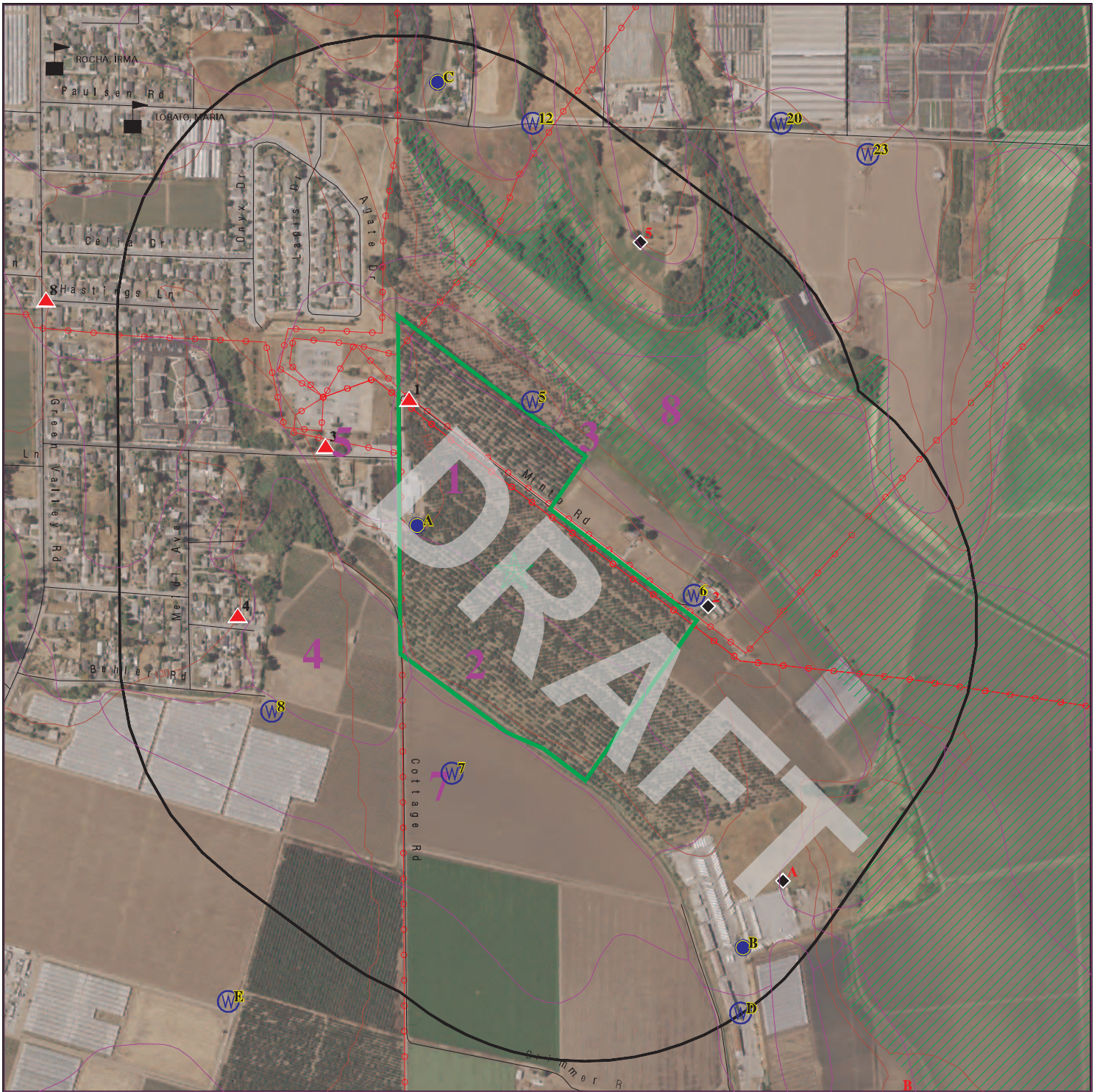









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.






SITE NAME: 433190
 ADDRESS: 90 Minto Road
 Watsonville CA 95076
 LAT/LONG: 36.94973 / 121.757297

CLIENT: AEI Consultants
 CONTACT: Fabiola Guzman
 INQUIRY #: 6338319.2S
 DATE: January 21, 2021 1:35 pm

DETAIL MAP - 6338319.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Power transmission lines
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern



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

SITE NAME: 433190
 ADDRESS: 90 Minto Road
 Watsonville CA 95076
 LAT/LONG: 36.94973 / 121.757297

CLIENT: AEI Consultants
 CONTACT: Fabiola Guzman
 INQUIRY #: 6338319.2s
 DATE: January 21, 2021 1:37 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	1	3	NR	NR	4

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	1	3	NR	NR	4
CUPA Listings	0.250		1	1	NR	NR	NR	2

MAP FINDINGS SUMMARY

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

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

DRAFT

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1 **PG&E: GREEN VALLEY SUBSTATION** **FINDS** **1016427340**
Target **MINTO ROAD** **N/A**
Property **WATSONVILLE, CA 95076**

FINDS:
 Registry ID: 110055771543

Actual:
123 ft.

Click Here:
 Environmental Interest/Information System:
 STATE MASTER

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

2 **T-MOBILE WEST CORPORATION SF15112A** **CUPA Listings** **S111456305**
East **298 MINTO RD** **N/A**
< 1/8 **WATSONVILLE, CA 95076**
0.016 mi.
84 ft.

Relative: CUPA SANTA CRUZ:
Lower Name: T-MOBILE WEST CORPORATION SF15112A
 Address: 298 MINTO RD
 City,State,Zip: WATSONVILLE, CA 95076
 Facility Id: FA0005880
 Cross Street: GREEN VALLEY
 Description: HMMP SHORT FORM BASE FEE

Actual:
104 ft.

Name: T-MOBILE WEST CORPORATION SF15112A
 Address: 298 MINTO RD
 City,State,Zip: WATSONVILLE, CA 95076
 Facility Id: FA0005880
 Cross Street: GREEN VALLEY
 Description: HMMP SHORT FORM 1 HAZ CLASS

3 **PACIFIC GAS AND ELECTRIC COMPANY** **RCRA NonGen / NLR** **1025840117**
WNW **75 MINTO ROAD** **CAC003019717**
< 1/8 **WATSONVILLE, CA 95076**
0.065 mi.
345 ft.

Relative: RCRA NonGen / NLR:
Higher Date Form Received by Agency: 2020-08-14 00:00:00.0
Actual: Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
126 ft. Handler Address: 75 MINTO ROAD
 Handler City,State,Zip: WATSONVILLE, CA 95076
 EPA ID: CAC003079353
 Contact Name: MARC MOROLLA
 Contact Address: 2180 HARRISON STREET, ROOM 330
 Contact City,State,Zip: SAN FRANCISCO, CA 94110
 Contact Telephone: 415-463-0708
 Contact Fax: Not reported
 Contact Email: MARC.MOROLLA@PGE.COM
 Contact Title: Not reported
 EPA Region: 09
 Land Type: Not reported
 Federal Waste Generator Description: Not a generator, verified
 Non-Notifier: Not reported
 Biennial Report Cycle: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC COMPANY (Continued)

1025840117

Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 7640
Mailing City, State, Zip:	SAN FRANCISCO, CA 94120
Owner Name:	PACIFIC GAS AND ELECTRIC COMPANY
Owner Type:	Other
Operator Name:	MARC MOROLLA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC COMPANY (Continued)

1025840117

Handler Date of Last Change: 2020-08-14 15:10:33.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: MARC MOROLLA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2180 HARRISON STREET, ROOM 330
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94110
Owner/Operator Telephone: 415-463-0708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PACIFIC GAS AND ELECTRIC COMPANY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 7640
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94120
Owner/Operator Telephone: 415-463-0708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2020-08-14 00:00:00.0
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221121
NAICS Description: ELECTRIC BULK POWER TRANSMISSION AND CONTROL

Facility Has Received Notices of Violations:

Violations: No Violations Found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC COMPANY (Continued)

1025840117

Evaluation Action Summary:

Evaluations: No Evaluations Found

Date Form Received by Agency: 2019-06-13 00:00:00.0
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Handler Address: 75 MINTO ROAD
Handler City,State,Zip: WATSONVILLE, CA 95076
EPA ID: CAC003019717
Contact Name: MARC MOROLLA
Contact Address: 2180 HARRISON STREET, ROOM 330
Contact City,State,Zip: SAN FRANCISCO, CA 94110
Contact Telephone: 415-463-0708
Contact Fax: Not reported
Contact Email: MARC.MOROLLA@PGE.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 7640
Mailing City,State,Zip: SAN FRANCISCO, CA 94120
Owner Name: PACIFIC GAS AND ELECTRIC COMPANY
Owner Type: Other
Operator Name: MARC MOROLLA
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: Yes
Universal Waste Destination Facility: Yes
Federal Universal Waste: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N
Sub-Part K Indicator: Not reported
Commercial TSD Indicator: No
Treatment Storage and Disposal Type: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC COMPANY (Continued)

1025840117

Permit Progress Universe: Not reported
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Not reported
202 GPRA Corrective Action Baseline: No
Corrective Action Workload Universe: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2019-06-27 14:19:59.0
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: MARC MOROLLA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2180 HARRISON STREET, ROOM 330
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94110
Owner/Operator Telephone: 415-463-0708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PACIFIC GAS AND ELECTRIC COMPANY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 7640
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94120
Owner/Operator Telephone: 415-463-0708
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC GAS AND ELECTRIC COMPANY (Continued)

1025840117

Historic Generators:

Receive Date: 2019-06-13 00:00:00.0
Handler Name: PACIFIC GAS AND ELECTRIC COMPANY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 221121
NAICS Description: ELECTRIC BULK POWER TRANSMISSION AND CONTROL

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

4
West
1/8-1/4
0.145 mi.
765 ft.

JUAN CORONADO
109 DICK PHELPS RD
WATSONVILLE, CA 95076

RCRA NonGen / NLR

1026048142
CAC003054748

Relative:
Higher
Actual:
120 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2020-02-06 00:00:00.0
Handler Name: JUAN CORONADO
Handler Address: 109 DICK PHELPS RD
Handler City,State,Zip: WATSONVILLE, CA 95076
EPA ID: CAC003054748
Contact Name: JUAN CORONADO
Contact Address: 109 DICK PHELPS RD
Contact City,State,Zip: WATSONVILLE, CA 95076
Contact Telephone: 831-818-2319
Contact Fax: Not reported
Contact Email: LIZE@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 109 DICK PHELPS RD
Mailing City,State,Zip: WATSONVILLE, CA 95076
Owner Name: JUAN CORONADO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUAN CORONADO (Continued)

1026048142

Owner Type:	Other
Operator Name:	JUAN CORONADO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-02-10 17:53:44.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUAN CORONADO (Continued)

1026048142

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JUAN CORONADO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 109 DICK PHELPS RD
Owner/Operator City,State,Zip: WATSONVILLE, CA 95076
Owner/Operator Telephone: 831-818-2319
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JUAN CORONADO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 109 DICK PHELPS RD
Owner/Operator City,State,Zip: WATSONVILLE, CA 95076
Owner/Operator Telephone: 831-818-2319
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2020-02-06 00:00:00.0
Handler Name: JUAN CORONADO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

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

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

5
NNE
1/8-1/4
0.181 mi.
958 ft.

RANCH
160 PAULSEN RD
WATSONVILLE, CA 95076

HIST UST **U001602336**
N/A

Relative:
Lower

Actual:
98 ft.

HIST UST:
Name: RANCH
Address: 160 PAULSEN RD
City,State,Zip: WATSONVILLE, CA 95076
File Number: 00020B9C
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020B9C.pdf>
Region: STATE
Facility ID: 00000013517
Facility Type: Other
Other Type: RANCH
Contact Name: Not reported
Telephone: 4087229059
Owner Name: F. ALLEN HARRYMAN
Owner Address: 160 PAULSEN RD
Owner City,St,Zip: WATSONVILLE, CA 95076
Total Tanks: 0001

Tank Num: 001
Container Num: ONE
Year Installed: 1981
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/8
Leak Detection: None

Tank Num: 001
Container Num: ONE
Year Installed: 1981
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/8
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

A6
SE
1/8-1/4
0.195 mi.
1031 ft.

ROY WILSON MAINTENANCE YARD
198 GRIMMER
WATSONVILLE, CA

Site 1 of 2 in cluster A

AST **A100337639**
N/A

Relative:
Lower

Actual:
90 ft.

AST:
Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER
City/Zip: WATSONVILLE,
Certified Unified Program Agencies: Santa Cruz
Owner: COUNTY OF SANTA CRUZ - PW
Total Gallons: 14,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROY WILSON MAINTENANCE YARD (Continued)

A100337639

Fax: Not reported
 Mailing Address: Not reported
 Mailing Address City: Not reported
 Mailing Address State: Not reported
 Mailing Address Zip Code: Not reported
 Operator Name: Not reported
 Operator Phone: Not reported
 Owner Phone: Not reported
 Owner Mail Address: Not reported
 Owner State: Not reported
 Owner Zip Code: Not reported
 Owner Country: Not reported
 Property Owner Name: Not reported
 Property Owner Phone: Not reported
 Property Owner Mailing Address: Not reported
 Property Owner City: Not reported
 Property Owner Stat : Not reported
 Property Owner Zip Code: Not reported
 Property Owner Country: Not reported
 EPAID: Not reported

A7
SE
1/8-1/4
0.195 mi.
1031 ft.

Relative:
Lower

Actual:
90 ft.

SANTA CRUZ CO ROY WILSON
198 GRIMMER RD
WATSONVILLE, CA 95076

Site 2 of 2 in cluster A

LUST **S106102398**
AST **N/A**
CERS HAZ WASTE
CERS TANKS
Cortese
CUPA Listings
NPDES
WDS
CIWQS
CERS

LUST:

Name: ROY WILSON MAINTENANCE YARD
 Address: 198 GRIMMER RD
 City,State,Zip: WATSONVILLE, CA 95076
 Lead Agency: CENTRAL COAST RWQCB (REGION 3)
 Case Type: LUST Cleanup Site
 Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700100
 Global Id: T0608700100
 Latitude: 36.9442326884535
 Longitude: -121.75367474556
 Status: Open - Verification Monitoring
 Status Date: 09/11/2014
 Case Worker: WNL
 RB Case Number: 2503
 Local Agency: SANTA CRUZ COUNTY
 File Location: Local Agency
 Local Case Number: Not reported
 Potential Media Affect: Indoor Air, Other Groundwater (uses other than drinking water), Sediments, Soil, Soil Vapor, Under Investigation
 Potential Contaminants of Concern: Benzene, Diesel, Ethylbenzene, Gasoline, MTBE / TBA / Other Fuel Oxygenates, Naphthalene, Total Petroleum Hydrocarbons (TPH)
 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

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.

LUST:

Global Id: T0608700100
Contact Type: Local Agency Caseworker
Contact Name: SCOTT CARSON
Organization Name: SANTA CRUZ COUNTY
Address: 701 Ocean Street, Room 312
City: SANTA CRUZ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Email: scott.carson@co.santa-cruz.ca.us
Phone Number: Not reported

Global Id: T0608700100
Contact Type: Regional Board Caseworker
Contact Name: WEI LIU
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PLACE, SUITE 101
City: SAN LUIS OBISPO
Email: wei.liu@waterboards.ca.gov
Phone Number: 8055493147

LUST:

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 12/22/2008
Action: 13267 Requirement

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 09/10/2008
Action: Staff Letter

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 09/10/2008
Action: Staff Letter

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 12/10/2008
Action: File review

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 07/22/2013
Action: Referral to Local Agency

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 09/20/2013
Action: Staff Letter

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 04/20/2013
Action: Conceptual Site Model

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 02/13/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 01/17/2013
Action: Staff Letter

Global Id: T0608700100
Action Type: RESPONSE
Date: 03/21/2013
Action: Correspondence

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 01/30/2007
Action: Verbal Communication

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 02/14/2007
Action: Verbal Communication

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 04/21/2009
Action: File review

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 04/24/2009
Action: 13267 Requirement

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 04/09/2009
Action: File review

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 03/25/1989
Action: 13267 Monitoring Program

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 09/10/2014
Action: Staff Letter

Global Id: T0608700100
Action Type: Other
Date: 01/01/1994
Action: Leak Reported

Global Id: T0608700100
Action Type: RESPONSE
Date: 08/31/2013
Action: Other Workplan

Global Id: T0608700100
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Date: 01/30/2014
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 06/03/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608700100
Action Type: RESPONSE
Date: 12/30/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 02/21/2014
Action: Staff Letter

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/07/2001
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 04/10/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 02/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2010
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 08/20/2010
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 02/20/2011
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 06/01/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 08/29/2011
Action: 13267 Monitoring Program

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 06/30/2015
Action: Referral to Regional Board

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/26/2009
Action: Interim Remedial Action Plan

Global Id: T0608700100
Action Type: RESPONSE
Date: 07/17/2009
Action: Well Destruction Report

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 02/02/2007
Action: Verbal Communication

Global Id: T0608700100
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/21/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Date: 05/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2016
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2017
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2018
Action: Monitoring Report - Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2020
Action: Monitoring Report - Annually

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 04/29/2011
Action: 13267 Requirement

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 07/07/2011
Action: Staff Letter

Global Id: T0608700100
Action Type: RESPONSE
Date: 12/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 01/30/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/19/2013
Action: Remedial Investigation Workplan - Regulator Responded

Global Id: T0608700100
Action Type: RESPONSE
Date: 08/23/2013
Action: Site Investigation Workplan - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/20/2014
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T0608700100
Action Type: RESPONSE
Date: 01/17/2014
Action: Other Workplan - Regulator Responded

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2014
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608700100
Action Type: RESPONSE
Date: 12/30/2015
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 12/06/2012
Action: 13267 Requirement

Global Id: T0608700100
Action Type: Other
Date: 03/08/1993
Action: Leak Discovery

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2012
Action: Conceptual Site Model

Global Id: T0608700100
Action Type: REMEDIATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Date: 09/01/2009
Action: Monitored Natural Attenuation

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 04/03/1996
Action: Staff Letter

Global Id: T0608700100
Action Type: ENFORCEMENT
Date: 07/31/2013
Action: Staff Letter

Global Id: T0608700100
Action Type: Other
Date: 06/16/1995
Action: Leak Stopped

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/21/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/21/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/21/2005
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 11/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700100
Action Type: RESPONSE
Date: 05/14/2012
Action: Conceptual Site Model

Global Id: T0608700100
Action Type: RESPONSE
Date: 06/30/2019
Action: Monitoring Report - Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

LUST:

Global Id: T0608700100
Status: Open - Case Begin Date
Status Date: 03/25/1989

Global Id: T0608700100
Status: Open - Remediation
Status Date: 01/01/1994

Global Id: T0608700100
Status: Open - Verification Monitoring
Status Date: 03/25/1999

Global Id: T0608700100
Status: Open - Site Assessment
Status Date: 08/01/2013

Global Id: T0608700100
Status: Open - Verification Monitoring
Status Date: 09/11/2014

AST:

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City/Zip: WATSONVILLE,95076
Certified Unified Program Agencies: Not reported
Owner: COUNTY OF SANTA CRUZ - PW
Total Gallons: Not reported
CERSID: 10192378
Facility ID: Not reported
Business Name: COUNTY OF SANTA CRUZ - DPW - ROAD MAINT DIVISION
Phone: (831) 763-4691
Fax: Not reported
Mailing Address: 701 OCEAN ST, RM 410
Mailing Address City: SANTA CRUZ
Mailing Address State: CA
Mailing Address Zip Code: 95060
Operator Name: DPW FISCAL
Operator Phone: (831) 763-4691
Owner Phone: (831) 454-2160
Owner Mail Address: 701 OCEAN ST, RM 410
Owner State: CA
Owner Zip Code: 95060
Owner Country: United States
Property Owner Name: COUNTY OF SANTA CRUZ - PW
Property Owner Phone: (831) 454-2160
Property Owner Mailing Address: 701 OCEAN ST, RM 410
Property Owner City: SANTA CRUZ
Property Owner Stat : CA
Property Owner Zip Code: 95060
Property Owner Country: United States
EPAID: CAD775684

CERS HAZ WASTE:

Name: ROY WILSON MAINTENANCE YARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 149255
CERS ID: 10192378
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 149255
CERS ID: 10192378
CERS Description: Aboveground Petroleum Storage

CORTESE:

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608700100
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - VERIFICATION MONITORING
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CUPA SANTA CRUZ:

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Id: FA0002216
Cross Street: HOLOHAN ROAD
Description: HMMP STANDARD FORM FILING FEE

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Id: FA0002216
Cross Street: HOLOHAN ROAD
Description: HMMP STANDARD FORM QR 6

Name: ROY WILSON MAINTENANCE YARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Id: FA0002216
Cross Street: HOLOHAN ROAD
Description: HAZARDOUS WASTE GENERATOR (HMMP STD FORM)

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Id: FA0002216
Cross Street: HOLOHAN ROAD
Description: ABOVEGROUND PETROLEUM STORAGE-SPCC FACILITY

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Id: FA0002216
Cross Street: HOLOHAN ROAD
Description: HMMP STANDARD FORM QR 2

NPDES:

Name: PVUSD TRANSPORTATION YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Status: Active
NPDES Number: CAS000001
Region: 3
Agency Number: 0
Regulatory Measure ID: 468885
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 3 44I026418
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 01/31/2016
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 198 Grimmer Rd
Discharge Name: PVUSD Transportation Yard
Discharge City: Watsonville
Discharge State: California
Discharge Zip: 95076
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

NPDES as of 03/2018:

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 3
Regulatory Measure ID: 468885

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 3 441026418
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 01/31/2016
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: PVUSD Transportation Yard
Discharge Address: 198 Grimmer Rd
Discharge City: Watsonville
Discharge State: California
Discharge Zip: 95076
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	468885
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 44I026418
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	01/22/2016
Processed Date:	01/31/2016
Status:	Active
Status Date:	01/31/2016
Place Size:	6.7
Place Size Unit:	Acres
Contact:	Kathryn Powell
Contact Title:	Director
Contact Phone:	831-728-6324
Contact Phone Ext:	Not reported
Contact Email:	Kathryn_powell@pvusd.net
Operator Name:	PVUSD Transportation Yard
Operator Address:	198 Grimmer Rd
Operator City:	Watsonville
Operator State:	California
Operator Zip:	95076
Operator Contact:	Kathryn Powell
Operator Contact Title:	Director
Operator Contact Phone:	831-728-6324
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Kathryn_powell@pvusd.net
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Corallitos Creek
Certifier: Kathryn Powell
Certifier Title: Director of Transportation
Certification Date: 22-JAN-16
Primary Sic: 4151-School Buses
Secondary Sic: Not reported
Tertiary Sic: Not reported

Name: PVUSD TRANSPORTATION YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 3 441026418
Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Status Date: 01/31/2016
Operator Name: PVUSD Transportation Yard
Operator Address: 198 Grimmer Rd
Operator City: Watsonville
Operator State: California
Operator Zip: 95076

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 3
Regulatory Measure ID: 468885
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 3 44I026418
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 01/31/2016
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: PVUSD Transportation Yard
Discharge Address: 198 Grimmer Rd
Discharge City: Watsonville
Discharge State: California
Discharge Zip: 95076
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported
Operator Contact Phone Ext: Not reported
Operator Contact Email: Not reported
Operator Type: Not reported
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	3
Regulatory Measure ID:	468885
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	3 44I026418
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	01/22/2016
Processed Date:	01/31/2016
Status:	Active
Status Date:	01/31/2016
Place Size:	6.7
Place Size Unit:	Acres
Contact:	Kathryn Powell
Contact Title:	Director
Contact Phone:	831-728-6324
Contact Phone Ext:	Not reported
Contact Email:	Kathryn_powell@pvusd.net
Operator Name:	PVUSD Transportation Yard

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Operator Address: 198 Grimmer Rd
Operator City: Watsonville
Operator State: California
Operator Zip: 95076
Operator Contact: Kathryn Powell
Operator Contact Title: Director
Operator Contact Phone: 831-728-6324
Operator Contact Phone Ext: Not reported
Operator Contact Email: Kathryn_powell@pvusd.net
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: N
Receiving Water Name: Corallitos Creek
Certifier: Kathryn Powell
Certifier Title: Director of Transportation
Certification Date: 22-JAN-16
Primary Sic: 4151-School Buses
Secondary Sic: Not reported
Tertiary Sic: Not reported

Name: ROY WILSON YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 3 441002829

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Regulatory Measure Type: Industrial
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Terminated
Status Date: 03/03/2016
Operator Name: Santa Cruz County Dept of Public Works
Operator Address: 701 Ocean Street
Operator City: Santa Cruz
Operator State: California
Operator Zip: 95060

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Terminated
Agency Number: 0
Region: 3
Regulatory Measure ID: 186530
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 3 44I002829
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/02/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 02/06/2016
Discharge Name: Santa Cruz County Dept of Public Works
Discharge Address: 701 Ocean Street
Discharge City: Santa Cruz
Discharge State: California
Discharge Zip: 95060
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
Contact Email: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported
Operator Contact: Not reported
Operator Contact Title: Not reported
Operator Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

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

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 3
Regulatory Measure ID: 186530
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 3 44I002829
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 02/06/2016
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Received Date: 05/09/2008
Processed Date: 04/02/1992
Status: Terminated
Status Date: 03/03/2016
Place Size: 6.7
Place Size Unit: Acres
Contact: Kasey Kolassa
Contact Title: Recycling and Solid Waste Services Mgr
Contact Phone: 831-454-2160
Contact Phone Ext: Not reported
Contact Email: kasey.kolassa@santacruzcounty.us
Operator Name: Santa Cruz County Dept of Public Works
Operator Address: 701 Ocean Street
Operator City: Santa Cruz
Operator State: California
Operator Zip: 95060
Operator Contact: Kasey Kolassa
Operator Contact Title: Recycling and Solid Waste Services Mgr
Operator Contact Phone: 831-454-2160
Operator Contact Phone Ext: Not reported
Operator Contact Email: kasey.kolassa@santacruzcounty.us
Operator Type: County Agency
Developer: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: California
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: Not reported
Emergency Phone Ext: Not reported
Constype Above Ground Ind: Not reported
Constype Below Ground Ind: Not reported
Constype Cable Line Ind: Not reported
Constype Comm Line Ind: Not reported
Constype Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported
Constype Other Description: Not reported
Constype Other Ind: Not reported
Constype Recons Ind: Not reported
Constype Residential Ind: Not reported
Constype Transport Ind: Not reported
Constype Utility Description: Not reported
Constype Utility Ind: Not reported
Constype Water Sewer Ind: Not reported
Dir Discharge Uswater Ind: Y
Receiving Water Name: Corralitos Creek
Certifier: kasey kolassa
Certifier Title: Recycling and Solid Waste Services Manager
Certification Date: 29-MAY-15
Primary Sic: 4151-School Buses
Secondary Sic: Not reported
Tertiary Sic: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

WDS:

Name: SANTA CRUZ CO ROY WILSON
Address: 198 GRIMMER RD
City: WATSONVILLE
Facility ID: Central Coastal 44I002829
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 3
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: SANTA CRUZ COUNTY
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Not reported
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name: ROY WILSON YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Agency: Santa Cruz County Dept of Public Works
Agency Address: 701 Ocean Street Room 410, Santa Cruz, CA 95060
Place/Project Type: Industrial - School Buses
SIC/NAICS: 4151
Region: 3
Program: INDSTW
Regulatory Measure Status: Terminated

Map ID
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Elevation

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Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 3 44I002829
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 04/02/1992
Termination Date: 02/06/2016
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 36.94532
Longitude: -121.75458

Name: PVUSD TRANSPORTATION YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Agency: PVUSD Transportation Yard
Agency Address: 198 Grimmer Rd, Watsonville, CA 95076
Place/Project Type: Industrial - School Buses
SIC/NAICS: 4151
Region: 3
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 3 44I026418
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 01/31/2016
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 36.945019
Longitude: -121.753238

CERS:

Name: PVUSD TRANSPORTATION YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 540125
CERS ID: 844023
CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: PVUSD Transportation Yard
Entity Title: Operator
Affiliation Address: 198 Grimmer Rd

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Affiliation City: Watsonville
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95076
Affiliation Phone: Not reported

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 149255
CERS ID: T0608700100
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to provide training regarding one or more of the following: (1) The operation and maintenance of equipment to prevent discharges; (2) Discharge procedure protocols; (3) Applicable pollution control laws, rules, and regulations; (4) General facility operations; AND (5) The contents of the SPCC Plan. The last documented draining was dated March 11, 2013. CORRECTIVE ACTION: Provide training in: (1) The operation and maintenance of equipment to prevent discharges; (2) Discharge procedure protocols; (3) Applicable pollution control laws, rules, and regulations; (4) General facility operations; AND (5) The contents of the SPCC Plan.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-17-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to ensure that tanks are inspected and tested by an appropriately qualified person in accordance with industry standards.
Violation Notes: No proof of any integrity testing was observed during the inspection. This tank has multiple areas of rust that appear to be substantial. Use a wire brush or sandblasting to remove the rust and make sure it is clean to the bare metal. Hire an licensed contractor to perform integrity testing on both tanks to be sure they are safe.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC plan and document discharge prevention briefings for oil-handling personnel at least once a year, including, but not limited to, known discharges, failures, and malfunctioning components.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Last briefing was conducted on March 11, 2013. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 06-12-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/19/2018. Used oil tank does not have any information written on it. Hazardous Waste labels must all pertinent information written on them including the "Accumulation Start Date".
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.5 25244.19 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.19
Violation Description: Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.
Violation Notes: OBSERVATION: The 300 gallon waste oil tank and one 55 gallon drum of waste bitumen oil (the western most drum of bitumen oil of the two drums) did not have a label with an accumulation date. All hazardous waste containers shall be marked with the following information: (1) The words G Hazardous WasteG ; (2) Name and address of generator; (3) Hazardous properties; (4) Physical state; (5) Composition (contents); and (6) Accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all containers are marked with all the required information. Since it is unknown how long these containers have been on site (longer than or 180 days), immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by within 30 days of receiving this report.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Map ID
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Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: I was not able to determine when the waste oil was picked up for disposal last. Be sure and dispose of all hazardous waste within 180 days.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9
Violation Description: Failure of a large quantity generator to prepare a summary progress report every four years, using DTSCG s Form # 1262 (3/99) titled "Summary Progress Report".
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: A 55 gallon drum of waste bitumen oil (eastern most drum of bitumen oil of the two drums) has a label with an accumulation start date of September 10, 2013 (greater than 180 days). Facilities who generate less than 1,000 kg of hazardous waste per month and do not exceed 6,000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by within 30 days of the issuance of this report.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 04/07/2017. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. The last electronic submittal to the California Environmental Reporting System (CERS) is dated August 11, 2015. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the CERS within 30 days of the issuance of this report.

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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.

Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to comply with all of the following requirements: (1) Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility; (2) Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector; (3) Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan; AND (4) Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. The last completed "AST Facility Monthly Inspection Report" is dated December 16, 2015. CORRECTIVE ACTION: Conduct tests/inspections in accordance with written procedures and maintain records for 3 years.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 04/07/2017. OBSERVATION: The business plan has not been updated and submitted to this department within 30 days of the retirement of the Primary Emergency Contact noted in the currently electronic submittal in the California Environmental Reporting System (CERS), the addition of 60 gallons of Roundup Custom (EPA Reg. No. 524-343), 60 gallons of Roundup PRO Concentrate (EPA Reg. No. 524-529), 32 gallons of Target Pro-Spreader Activator (Surfactant; CA Reg. No. 1050775-50022), and moving the 55 gallons of turbine oil from "MAP #1 INSIDE BUILDING SOUTH SIDE" to the Drainage Garage. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the CERS within 30 days of the issuance of this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP

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Database(s)

EDR ID Number
 EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Source:	CERS
Site ID:	149255
Site Name:	ROY WILSON MAINTENANCE YARD
Violation Date:	06-12-2018
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 09/21/2018. Training records could not be found at time of inspection. Train employees yearly as to emergency response and what to do in case of a spill. Keep training records for at least 3 years.
Violation Division:	Santa Cruz County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	149255
Site Name:	ROY WILSON MAINTENANCE YARD
Violation Date:	03-23-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 10/13/2019. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. The current SPCC plan is dated January 25, 2011. I also noted that many employees referenced in the SPCC plan no longer work for this facility and new employee names should be updated in the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.
Violation Division:	Santa Cruz County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	149255
Site Name:	ROY WILSON MAINTENANCE YARD
Violation Date:	03-23-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 06/12/2018. OBSERVATION: Annual and initial training documentation for all applicable employees was not available. According to the SPCC plan, the last training conducted on March 11, 2013. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan within 30 days of the issuance of this report.
Violation Division:	Santa Cruz County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Map ID
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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Observed a faded hazardous waste label on the waste oil tank. I was not able to read any of the writing or dates. Keep all hazardous waste labels filled out properly and easy to read.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Inspection records could not be found at time of inspection. Records may be kept at headquarters.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure to include all required information in the tank system assessment.
Violation Notes: Returned to compliance on 03/23/2017. OBSERVATION: A 55 gallon drum filled with waste bitumen oil (eastern drum of the two bitumen drums) was open with a funnel in the open bung. Waste bitumen oil was not being actively added or removed from the 55 gallon drum. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. This violation was corrected during the inspection by taking out the funnel from the open bung and screwing in the bung cap.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 06-12-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least

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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Notes: once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Returned to compliance on 06/19/2018. Date on the SPCC Plan is 2012. SPCC Plan must be reviewed every 5 years. Review your SPCC Plan and update if necessary.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.

Violation Notes: The staff that is responsible for the gasoline and diesel tanks have not been trained per the regulations for APSA, Aboveground Petroleum Storage Act. Make sure the person in charge of the tanks is trained specifically according to the regs in APSA.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.

Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: The last documented weekly inspection in the SPCC plan for the 300 gallon waste oil tank is December 16, 2015. The two 55 gallon bitumen oil waste drums are not being inspected (at least not documented). The owner or operator shall inspect areas used for container storage or transfer, at least weekly, looking for leaking containers and for deterioration of containers and the containment system caused by corrosion and other factors. CORRECTIVE ACTION: Immediately begin conducting the necessary weekly inspections for all hazardous waste containers at this facility and verify with the CUPA within 30 days of the issuance of this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-17-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are

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EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

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Violation Notes: made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Division: The SPCC does not discuss integrity testing procedures.
Violation Program: Santa Cruz County Environmental Health
Violation Source: APSA
CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for the annual Certified Unified Program Agency (CUPA) inspection for the storage, use, and disposal of hazardous materials and/or hazardous wastes. Petroleum is defined under Aboveground Petroleum Storage Act (APSA) as crude oil, or a fraction thereof, which is liquid at 60 degrees Fahrenheit (approximately 15.5 degrees Celcius) and 14.7 pounds per square inch (psi) absolute pressure (atmospheric pressure at sea level). The G PatcherG truck that parks at the southeastern corner of the Public Works Building #2 has a tank labeled G BITUMELG that appears to be larger than 55 gallons. During the inspection it was noted that the Bitumel tank was plugged into electrical current via an extension cord to keep the bitumen (bitumen) warm while the Patcher truck is parked and that this is a typical practice. Bitumen (bitumel) typically has a melting point greater than 60 degrees Fahrenheit; however, bitumen melting points varies depending on manufacture brand and designed [Truncated]
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

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EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials and waste, training and record keeping. Hazardous materials are stored properly. Training records and hazardous waste manifests could not be found at time of inspection. Hazardous waste label on the used motor oil tank did not have any of the information written on it. Fill out the hazardous waste label with all of the information including accumulation start date. Keep employee training records and hazardous waste manifests on site for at least 3 years. Send copies of the training and hazardous waste manifests to the Environmental Health Office within 30 days along with a signed copy of the "Return to Compliance" form provided on the last page of this inspection form. SPCC Plan has not been reviewed within the last 5 years. The date on the SPCC Plan is 2012. Review your SPCC Plan within 30 days, sign it and date it. Sign the "Return to Compliance Form" on the back of this inspection and send it in [Truncated]

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Operator does not keep hazardous waste manifests on site. Keep hazardous waste manifests on site for at least 3 years.

Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials, training and record keeping. Hazardous materials are stored properly with secondary containment. Hazardous waste has Haz Waste Labels on them. Shop is kept organized. The paint on the diesel and gasoline tanks is peeling. Tanks need to be wire brushed or sandblasted and painted in near future. To the best of our knowledge the tanks have never been integrity tested. Determine if they need to have integrity testing done for their size and build. The person in charge of the gasoline and diesel tanks has not been trained according to the APSA regulations. Once training has taken place fill out the "Return to Compliance Form" provided and send a copy of it to the Environmental Health office. No other violations were observed here today. We are not requiring signatures at this time due to Kovid-19.

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: Yes

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EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials/waste, training and record keeping. Also to observe the storage of more than 14,000 gallons of petroleum and the Spill Control, and counter measures plan that is kept on site. The SPCC Plan was written in 2018 and covers all requirements except tank integrity testing. The plan should explain which procedures are required for integrity testing. Both tanks have multiple spots of rust that appears to have become substantial and needs to be repaired, and painted for future protection. the remainder of the chemicals on site were stored properly with secondary containment. Note: The used Bitumen oil needs to be listed as a "Waste". Training records and hazardous materials manifests are kept on site and up to date.
Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD

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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

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EDR ID Number
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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 149255
Facility Name: ROY WILSON MAINTENANCE YARD
Env Int Type Code: LUSTCS
Program ID: T0608700100
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 36.944233
Longitude: -121.753674

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: Edward Montes de OCa
Entity Title: Not reported
Affiliation Address: 2700 Brommer Street
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95062
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95060
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: COUNTY OF SANTA CRUZ DPW
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Affiliation Zip: Not reported
Affiliation Phone: (831) 763-4690

Affiliation Type Desc: CUPA District
Entity Name: Santa Cruz County Environmental Health
Entity Title: Not reported
Affiliation Address: 701 Ocean Boulevard, Suite 312
Affiliation City: Santa Cruz
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2022

Affiliation Type Desc: Identification Signer
Entity Name: Michael Bennett
Entity Title: DPW Safety Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: COUNTY OF SANTA CRUZ - PW
Entity Title: Not reported
Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2160

Affiliation Type Desc: Property Owner
Entity Name: COUNTY OF SANTA CRUZ - PW
Entity Title: Not reported
Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2160

Affiliation Type Desc: Document Preparer
Entity Name: Michael Bennett
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: SCOTT CARSON - SANTA CRUZ COUNTY
Entity Title: Not reported
Affiliation Address: 701 Ocean Street, Room 312

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EDR ID Number
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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTY OF SANTA CRUZ - DPW - ROAD MAINT DIVISION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEI LIU - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PLACE, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8055493147

Name: ROY WILSON MAINTENANCE YARD
Address: 198 GRIMMER RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 149255
CERS ID: 10192378
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to provide training regarding one or more of the following: (1) The operation and maintenance of equipment to prevent discharges; (2) Discharge procedure protocols; (3) Applicable pollution control laws, rules, and regulations; (4) General facility operations; AND (5) The contents of the SPCC Plan. The last documented draining was dated March 11, 2013. CORRECTIVE ACTION: Provide training in: (1) The operation and maintenance of equipment to prevent discharges; (2) Discharge procedure protocols; (3) Applicable pollution control laws, rules, and regulations; (4) General facility operations; AND (5) The contents of the SPCC Plan.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA

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EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-17-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to ensure that tanks are inspected and tested by an appropriately qualified person in accordance with industry standards.
Violation Notes: No proof of any integrity testing was observed during the inspection. This tank has multiple areas of rust that appear to be substantial. Use a wire brush or sandblasting to remove the rust and make sure it is clean to the bare metal. Hire an licensed contractor to perform integrity testing on both tanks to be sure they are safe.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC plan and document discharge prevention briefings for oil-handling personnel at least once a year, including, but not limited to, known discharges, failures, and malfunctioning components.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to schedule and conduct spill prevention briefings at least once a year. Last briefing was conducted on March 11, 2013. CORRECTIVE ACTION: Conduct spill prevention briefings annually. Provide compliance verification.
Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 06-12-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/19/2018. Used oil tank does not have any information written on it. Hazardous Waste labels must all pertinent information written on them including the "Accumulation Start Date".
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.5 25244.19 - California Health and Safety Code, Chapter 6.5, Section(s) 25244.19

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SANTA CRUZ CO ROY WILSON (Continued)

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Violation Description: Failure of a generator to conduct, when required, a source reduction evaluation review and plan every four years, and/or failure of the review and plan to contain all required information.

Violation Notes: OBSERVATION: The 300 gallon waste oil tank and one 55 gallon drum of waste bitumen oil (the western most drum of bitumen oil of the two drums) did not have a label with an accumulation date. All hazardous waste containers shall be marked with the following information: (1) The words G Hazardous WasteG ; (2) Name and address of generator; (3) Hazardous properties; (4) Physical state; (5) Composition (contents); and (6) Accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all containers are marked with all the required information. Since it is unknown how long these containers have been on site (longer than or 180 days), immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by within 30 days of receiving this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: I was not able to determine when the waste oil was picked up for disposal last. Be sure and dispose of all hazardous waste within 180 days.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 22 CCR 31 67100.9 - California Code of Regulations, Title 22, Chapter 31, Section(s) 67100.9

Violation Description: Failure of a large quantity generator to prepare a summary progress report every four years, using DTSCG s Form # 1262 (3/99) titled "Summary Progress Report".

Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: A 55 gallon drum of waste bitumen oil (eastern most drum of bitumen oil of the two drums) has a label with an accumulation start date of September 10, 2013 (greater than 180 days). Facilities who generate less than 1,000 kg of hazardous waste per month and do not exceed 6,000 kg of waste stored on site at any time may store waste on site up to 180 days. CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest

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SANTA CRUZ CO ROY WILSON (Continued)

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to the CUPA by within 30 days of the issuance of this report.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 04/07/2017. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. The last electronic submittal to the California Environmental Reporting System (CERS) is dated August 11, 2015. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the CERS within 30 days of the issuance of this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Failure to comply with all of the following requirements: (1) Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility; (2) Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector; (3) Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan; AND (4) Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. The last completed "AST Facility Monthly Inspection Report" is dated December 16, 2015. CORRECTIVE ACTION: Conduct tests/inspections in accordance with written procedures and maintain records for 3 years.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any

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SANTA CRUZ CO ROY WILSON (Continued)

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Violation Notes: one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan. Returned to compliance on 04/07/2017. OBSERVATION: The business plan has not been updated and submitted to this department within 30 days of the retirement of the Primary Emergency Contact noted in the currently electronic submittal in the California Environmental Reporting System (CERS), the addition of 60 gallons of Roundup Custom (EPA Reg. No. 524-343), 60 gallons of Roundup PRO Concentrate (EPA Reg. No. 524-529), 32 gallons of Target Pro-Spreader Activator (Surfactant; CA Reg. No. 1050775-50022), and moving the 55 gallons of turbine oil from "MAP #1 INSIDE BUILDING SOUTH SIDE" to the Drainage Garage. CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the CERS within 30 days of the issuance of this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 06-12-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 09/21/2018. Training records could not be found at time of inspection. Train employees yearly as to emergency response and what to do in case of a spill. Keep training records for at least 3 years.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)

Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.

Violation Notes: Returned to compliance on 10/13/2019. OBSERVATION: Failure to perform and/or document the five-year review of the SPCC plan. The current SPCC plan is dated January 25, 2011. I also noted that many employees referenced in the SPCC plan no longer work for this facility and new employee names should be updated in the SPCC plan. CORRECTIVE ACTION: Complete and document the 5 year review and submit verification of proper completion.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

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SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: Annual and initial training documentation for all applicable employees was not available. According to the SPCC plan, the last training conducted on March 11, 2013. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan within 30 days of the issuance of this report.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Observed a faded hazardous waste label on the waste oil tank. I was not able to read any of the writing or dates. Keep all hazardous waste labels filled out properly and easy to read.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Inspection records could not be found at time of inspection. Records may be kept at headquarters.
Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure to include all required information in the tank system assessment.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Violation Notes: Returned to compliance on 03/23/2017. OBSERVATION: A 55 gallon drum filled with waste bitumen oil (eastern drum of the two bitumen drums) was open with a funnel in the open bung. Waste bitumen oil was not being actively added or removed from the 55 gallon drum. All hazardous waste containers shall be closed at all times except when adding or removing waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. This violation was corrected during the inspection by taking out the funnel from the open bung and screwing in the bung cap.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 06-12-2018
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)

Violation Description: Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.

Violation Notes: Returned to compliance on 06/19/2018. Date on the SPCC Plan is 2012. SPCC Plan must be reviewed every 5 years. Review your SPCC Plan and update if necessary.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-13-2020
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.

Violation Notes: The staff that is responsible for the gasoline and diesel tanks have not been trained per the regulations for APSA, Aboveground Petroleum Storage Act. Make sure the person in charge of the tanks is trained specifically according to the regs in APSA.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 03-23-2017
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.

Violation Notes: Returned to compliance on 06/12/2018. OBSERVATION: The last documented weekly inspection in the SPCC plan for the 300 gallon waste oil tank is December 16, 2015. The two 55 gallon bitumen oil waste drums are

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

not being inspected (at least not documented). The owner or operator shall inspect areas used for container storage or transfer, at least weekly, looking for leaking containers and for deterioration of containers and the containment system caused by corrosion and other factors. CORRECTIVE ACTION: Immediately begin conducting the necessary weekly inspections for all hazardous waste containers at this facility and verify with the CUPA within 30 days of the issuance of this report.

Violation Division: Santa Cruz County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Violation Date: 07-17-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.

Violation Notes: The SPCC does not discuss integrity testing procedures.

Violation Division: Santa Cruz County Environmental Health
Violation Program: APSA
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-23-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite for the annual Certified Unified Program Agency (CUPA) inspection for the storage, use, and disposal of hazardous materials and/or hazardous wastes. Petroleum is defined under Aboveground Petroleum Storage Act (APSA) as crude oil, or a fraction thereof, which is liquid at 60 degrees Fahrenheit (approximately 15.5 degrees Celcius) and 14.7 pounds per square inch (psi) absolute pressure (atmospheric pressure at sea level). The G PatcherG truck that parks

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

at the southeastern corner of the Public Works Building #2 has a tank labeled G BITUMELG that appears to be larger than 55 gallons. During the inspection it was noted that the Bitumel tank was plugged into electrical current via an extension cord to keep the bitumel (bitumen) warm while the Patcher truck is parked and that this is a typical practice. Bitumen (bitumel) typically has a melting point greater than 60 degrees Fahrenheit; however, bitumen melting points varies depending on manufacture brand and designed [Truncated]

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials and waste, training and record keeping. Hazardous materials are stored properly. Training records and hazardous waste manifests could not be found at time of inspection. Hazardous waste label on the used motor oil tank did not have any of the information written on it. Fill out the hazardous waste label with all of the information including accumulation start date. Keep employee training records and hazardous waste manifests on site for at least 3 years. Send copies of the training and hazardous waste manifests to the Environmental Health Office within 30 days along with a signed copy of the "Return to Compliance" form provided on the last page of this inspection form. SPCC Plan has not been reviewed within the last 5 years. The date on the SPCC Plan is 2012. Review your SPCC Plan within 30 days, sign it and date it. Sign the "Return to Compliance Form" on the back of this inspection and send it in [Truncated]

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Operator does not keep hazardous waste manifests on site. Keep hazardous waste manifests on site for at least 3 years.

Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials, training and record keeping. Hazardous materials are stored properly with secondary containment. Hazardous waste has Haz Waste Labels on them. Shop is kept organized. The paint on the diesel and gasoline tanks is peeling. Tanks need to be wire brushed or sandblasted and painted in near future. To the best of our knowledge the tanks have never been integrity tested. Determine if they need to have integrity testing done for their size and build. The person in charge of the gasoline and diesel tanks has not been trained according to the APSA regulations. Once training has taken place fill out the "Return to Compliance Form" provided and send a copy of it to the Environmental Health office. No other violations were observed here today. We are not requiring signatures at this time due to Kovid-19.

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site today to observe the management of hazardous materials/waste, training and record keeping. Also to observe the storage of more than 14,000 gallons of petroleum and the Spill Control, and counter measures plan that is kept on site. The SPCC Plan was written in 2018 and covers all requirements except tank integrity testing. The plan should explain which procedures are required for integrity testing. Both tanks have multiple spots of rust that appears to have become substantial and needs to be repaired, and painted for future

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

protection. the remainder of the chemicals on site were stored properly with secondary containment. Note: The used Bitumen oil needs to be listed as a "Waste". Training records and hazardous materials manifests are kept on site and up to date.

Eval Division: Santa Cruz County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Santa Cruz County Environmental Health
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 03-23-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 149255
Site Name: ROY WILSON MAINTENANCE YARD
Site Address: 198 GRIMMER RD
Site City: WATSONVILLE
Site Zip: 95076
Enf Action Date: 06-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Cruz County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:

Site ID: 149255
Facility Name: ROY WILSON MAINTENANCE YARD
Env Int Type Code: LUSTCS
Program ID: T0608700100
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 36.944233
Longitude: -121.753674

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Edward Montes de OCa
Entity Title: Not reported
Affiliation Address: 2700 Brommer Street
Affiliation City: SANTA CRUZ
Affiliation State: CA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Affiliation Country: Not reported
Affiliation Zip: 95062
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95060
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: COUNTY OF SANTA CRUZ DPW
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (831) 763-4690

Affiliation Type Desc: CUPA District
Entity Name: Santa Cruz County Environmental Health
Entity Title: Not reported
Affiliation Address: 701 Ocean Boulevard, Suite 312
Affiliation City: Santa Cruz
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2022

Affiliation Type Desc: Identification Signer
Entity Name: Michael Bennett
Entity Title: DPW Safety Officer
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: COUNTY OF SANTA CRUZ - PW
Entity Title: Not reported
Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2160

Affiliation Type Desc: Property Owner
Entity Name: COUNTY OF SANTA CRUZ - PW
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CRUZ CO ROY WILSON (Continued)

S106102398

Affiliation Address: 701 OCEAN ST, RM 410
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95060
Affiliation Phone: (831) 454-2160

Affiliation Type Desc: Document Preparer
Entity Name: Michael Bennett
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: SCOTT CARSON - SANTA CRUZ COUNTY
Entity Title: Not reported
Affiliation Address: 701 Ocean Street, Room 312
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: COUNTY OF SANTA CRUZ - DPW - ROAD MAINT DIVISION
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEI LIU - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PLACE, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 8055493147

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

8
WNW
1/4-1/2
0.314 mi.
1656 ft.

SUNBAY FLORIST
550 GREEN VALLEY RD S
WATSONVILLE, CA 95076

LUST S102438207
Cortese N/A
CERS

Relative:
Higher
Actual:
140 ft.

LUST REG 3:

Region: 3
Regional Board: Central Coast Region
Facility County: Santa Cruz
Global ID: T0608700081
Status: Case Closed
Case Number: 2461
Local Case Num: Not reported
Case Type: S
Substance: U
Quantity: Not reported
Abatement Method: Excavate and Dispose - remove contaminated soil and dispose in approved site, Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)

Leak Source: Piping
Leak Cause: Corrosion
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 06/28/1994
Discovered Date: 5/16/94
Enter Date: 07/07/1994
Stop Date: 5/16/94
Review Date: 12/14/1994
Enforce Date: Not reported
Close Date: 5/16/94
Enforcement Type: Not reported
Responsible Party: Not reported
RP Address: Not reported
Contact: Not reported
Cross Street: OAKRIDGE
Local Agency: 44000
Lead Agency: Local Agency
Staff Initials: MTK
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: / /
Remedial Plan: Not reported
Remedial Action: Not reported
Monitoring: / /
Pilot Program: UST
Interim Action: 0
Funding: Not reported
MTBE Class: *
Max MTBE Grnd Wtr: Not reported
Max MTBE Soil: Not reported
Max MTBE Data: / /
MTBE Tested: NRQ
Lat/Long: 36.953623 / -121.7646888
Soil Qualifier: Not reported
Grnd Wtr Qualifier: Not reported
Mtbe Concentratn: 0
Mtbe Fuel: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNBAY FLORIST (Continued)

S102438207

Org Name: Not reported
Basin Plan: 5.10
Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: SPRING HILLS GOLF COURSE
Well Name: SPRING 01
Distance From Well: 0
Assigned Name: 11S/02E-16CS2 M
Summary: **** CASE CLOSED **** LATE
SUBMISSION OF REPORT DUE TO MISCOMMUNICATION

LUST:

Name: SUNBAY FLORIST
Address: 550 GREEN VALLEY RD S
City,State,Zip: WATSONVILLE, CA 95076
Lead Agency: SANTA CRUZ COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700081
Global Id: T0608700081
Latitude: 36.925505
Longitude: -121.778492
Status: Completed - Case Closed
Status Date: 05/16/1994
Case Worker: Not reported
RB Case Number: 2461
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Not reported
Site History: Not reported

LUST:

Global Id: T0608700081
Action Type: Other
Date: 06/28/1994
Action: Leak Reported

Global Id: T0608700081
Action Type: Other
Date: 05/16/1994
Action: Leak Discovery

Global Id: T0608700081
Action Type: Other
Date: 05/16/1994
Action: Leak Stopped

LUST:

Global Id: T0608700081
Status: Completed - Case Closed
Status Date: 05/16/1994

Global Id: T0608700081

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SUNBAY FLORIST (Continued)

S102438207

Status: Open - Case Begin Date
Status Date: 05/16/1994

CORTESE:

Name: SUNBAY FLORIST
Address: 550 GREEN VALLEY RD S
City,State,Zip: WATSONVILLE, CA 95076
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608700081
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: SUNBAY FLORIST
Address: 550 GREEN VALLEY RD S
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 260225
CERS ID: T0608700081
CERS Description: Leaking Underground Storage Tank Cleanup Site

B9
SE
1/4-1/2
0.395 mi.
2086 ft.

BRAYCOVICH PROPERTY
118A HOLOHAN RD
WATSONVILLE, CA 95076

Site 1 of 2 in cluster B

HIST CORTESE S105027320
N/A

Relative:
Lower

HIST CORTESE:
edr_fname: BRAYCOVICH PROPERTY
edr_fadd1: 118A HOLOHAN RD
City,State,Zip: WATSONVILLE, CA 95076
Region: CORTESE
Facility County Code: 44
Reg By: LTNKA
Reg Id: 2706

Actual:
72 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B10 **BRAYCOVICH PROPERTY**
SE **118-A HOLOHAN RD**
1/4-1/2 **WATSONVILLE, CA 95076**
0.395 mi.
2086 ft. **Site 2 of 2 in cluster B**

LUST **S102425721**
Cortese **N/A**
CERS

Relative:
Lower

LUST REG 3:

Actual:
72 ft.

Region: 3
Regional Board: Central Coast Region
Facility County: Santa Cruz
Global ID: T0608700129
Status: Remediation Plan
Case Number: 2706
Local Case Num: Not reported
Case Type: W
Substance: Gasoline
Quantity: Not reported
Abatement Method: Other
Leak Source: Tank
Leak Cause: Corrosion
How Stopped: Not reported
How Discovered: Tank Closure
Release Date: 08/24/1996
Discovered Date: 5/29/96
Enter Date: 09/04/1996
Stop Date: Not reported
Review Date: 06/27/2002
Enforce Date: Not reported
Close Date: Not reported
Enforcement Type: LET
Responsible Party: JANET BANOVA
RP Address: 1214 GRONWALL LANE
Contact: Not reported
Cross Street: Not reported
Local Agency: 44000
Lead Agency: Regional Board
Staff Initials: MTK
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: 9/26/00
Pollution Char: 10/25/2000
Remedial Plan: 11/19/02
Remedial Action: Not reported
Monitoring: / /
Pilot Program: LIA
Interim Action: Not reported
Funding: Not reported
MTBE Class: B
Max MTBE Grnd Wtr: 4800
Max MTBE Soil: Not reported
Max MTBE Data: 03/11/2001
MTBE Tested: YES
Lat/Long: 36.94159963 / -121.7624273
Soil Qualifier: Not reported
Grnd Wtr Qualifier: =
Mtbe Concentratn: 8
Mtbe Fuel: 2
Org Name: Not reported
Basin Plan: 5.10

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Beneficial: Not reported
Priority: Not reported
UST Cleanup Fund ID: Not reported
Suspended: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Distance From Well: 0
Assigned Name: Not reported
Summary: 3 MONITORING WELLS INSTALLED 9/26/00; ONE 550 GALLON UST REMOVED 5/29/96; MTBE AND BENZENE DETECTED IN GROUNDWATER AT LEVELS ABOVE WQO's. 0.7 PPB MTBE DETECTED IN SITE DOMESTIC WELL ON 10/25/01 (~190' FROM FORMER UST).

LUST:

Name: BRAYCOVICH PROPERTY
Address: 118-A HOLOHAN RD
City,State,Zip: WATSONVILLE, CA 95076
Lead Agency: SANTA CRUZ COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608700129
Global Id: T0608700129
Latitude: 36.942132506
Longitude: -121.751267792
Status: Completed - Case Closed
Status Date: 01/21/2014
Case Worker: JBG
RB Case Number: Not reported
Local Agency: SANTA CRUZ COUNTY
File Location: Not reported
Local Case Number: RO0000025
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
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.

LUST:

Global Id: T0608700129
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 Number: Not reported

Global Id: T0608700129
Contact Type: Regional Board Caseworker
Contact Name: TOM SAYLES
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

City: SAN LUIS OBISPO
Email: tom.sayles@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 03/04/2009
Action: File review

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 06/15/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/28/2013
Action: Staff Letter

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 06/15/2013
Action: Well Destruction Report

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 03/09/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/28/2009
Action: 13267 Requirement

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Date: 07/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 03/12/2007
Action: * No Action

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 02/09/2007
Action: Verbal Communication

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 11/12/2010
Action: 13267 Requirement

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 03/04/2008
Action: Verbal Communication

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/05/2009
Action: File review

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/08/2009
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 03/14/2008
Action: 13267 Monitoring Program

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 06/19/2009
Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 08/05/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 01/15/2014
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 07/18/2013
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 01/21/2014
Action: Closure/No Further Action Letter

Global Id: T0608700129
Action Type: Other
Date: 08/24/1996
Action: Leak Reported

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 06/27/2013
Action: Well Destruction Report

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/24/2002
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 10/16/2002
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Date: 02/20/2001
Action: Staff Letter

Global Id: T0608700129
Action Type: RESPONSE
Date: 11/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/20/2009
Action: Conceptual Site Model

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 02/17/2014
Action: Well Destruction Report

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 12/30/2002
Action: Staff Letter

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 11/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Semi-Annually

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 05/20/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 12/23/2010
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 04/19/2011
Action: Staff Letter

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/21/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 05/13/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 09/02/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2002
Action: Soil and Water Investigation Report

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 09/02/2010
Action: 13267 Requirement

Global Id: T0608700129
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Date: 01/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 11/30/2002
Action: Interim Remedial Action Plan

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 07/20/2003
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 05/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 07/31/2007
Action: * No Action

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 01/06/2012
Action: 13267 Requirement

Global Id: T0608700129
Action Type: RESPONSE
Date: 05/16/2003
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608700129
Action Type: RESPONSE
Date: 09/30/2010
Action: Soil and Water Investigation Workplan

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/31/2011
Action: Soil and Water Investigation Report

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/21/2011
Action: Other Workplan

Global Id: T0608700129
Action Type: RESPONSE
Date: 05/20/2011
Action: Monitoring Report - Semi-Annually - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Global Id: T0608700129
Action Type: RESPONSE
Date: 11/20/2011
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/15/2013
Action: Request for Closure - Regulator Responded

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/16/2014
Action: Well Destruction Report - Regulator Responded

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 08/24/2012
Action: 13267 Requirement

Global Id: T0608700129
Action Type: Other
Date: 05/29/1996
Action: Leak Discovery

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 04/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 11/20/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608700129
Action Type: REMEDIATION
Date: 08/23/2004
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608700129
Action Type: REMEDIATION
Date: 12/14/2009
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608700129
Action Type: REMEDIATION
Date: 08/08/2007
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608700129
Action Type: REMEDIATION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Date: 11/01/1999
Action: Excavation

Global Id: T0608700129
Action Type: ENFORCEMENT
Date: 08/24/2012
Action: Referral to Local Agency

Global Id: T0608700129
Action Type: RESPONSE
Date: 10/20/2004
Action: Monitoring Report - Quarterly

Global Id: T0608700129
Action Type: RESPONSE
Date: 08/01/2011
Action: Site Assessment Report

Global Id: T0608700129
Action Type: RESPONSE
Date: 01/30/2012
Action: Request for Closure

LUST:

Global Id: T0608700129
Status: Open - Case Begin Date
Status Date: 05/29/1996

Global Id: T0608700129
Status: Open - Site Assessment
Status Date: 09/26/2000

Global Id: T0608700129
Status: Open - Site Assessment
Status Date: 10/25/2000

Global Id: T0608700129
Status: Open - Remediation
Status Date: 11/19/2002

Global Id: T0608700129
Status: Open - Verification Monitoring
Status Date: 05/30/2003

Global Id: T0608700129
Status: Open - Remediation
Status Date: 06/01/2003

Global Id: T0608700129
Status: Open - Eligible for Closure
Status Date: 05/03/2013

Global Id: T0608700129
Status: Completed - Case Closed
Status Date: 01/21/2014

Global Id: T0608700129

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Status: Completed - Case Closed
Status Date: 01/21/2014

CORTESE:

Name: BRAYCOVICH PROPERTY
Address: 118-A HOLOHAN RD
City,State,Zip: WATSONVILLE, CA 95076
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608700129
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:

Name: BRAYCOVICH PROPERTY
Address: 118-A HOLOHAN RD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 199693
CERS ID: T0608700129
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN B. GERBRANDT - SANTA CRUZ COUNTY
Entity Title: Not reported
Affiliation Address: 701 Ocean Street, Room 312
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: TOM SAYLES - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PL, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRAYCOVICH PROPERTY (Continued)

S102425721

Affiliation Phone: Not reported

11
West
1/4-1/2
0.456 mi.
2407 ft.

FURTADO PROPERTY
445 GREEN VALLEY ROAD
WATSONVILLE, CA 95076

LUST S106874448
Cortese N/A
HAZNET
CERS
HWTS

Relative:
Higher

LUST:

Actual:
118 ft.

Name: FURTADO PROPERTY
Address: 445 GREEN VALLEY ROAD
City,State,Zip: WATSONVILLE, CA 95076
Lead Agency: CENTRAL COAST RWQCB (REGION 3)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608736986
Global Id: T0608736986
Latitude: 36.9481855271818
Longitude: -121.766109466553
Status: Completed - Case Closed
Status Date: 12/18/2013
Case Worker: TAS
RB Case Number: 3614
Local Agency: SANTA CRUZ COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
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 sites 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

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.

LUST:

Global Id: T0608736986
Contact Type: Local Agency Caseworker
Contact Name: SCOTT CARSON
Organization Name: SANTA CRUZ COUNTY
Address: 701 Ocean Street, Room 312
City: SANTA CRUZ
Email: scott.carson@co.santa-cruz.ca.us
Phone Number: Not reported

Global Id: T0608736986
Contact Type: Regional Board Caseworker
Contact Name: TOM SAYLES
Organization Name: CENTRAL COAST RWQCB (REGION 3)
Address: 895 AEROVISTA PL, SUITE 101
City: SAN LUIS OBISPO
Email: tom.sayles@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 08/18/2008
Action: 13267 Monitoring Program

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 05/15/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 02/01/2013
Action: Staff Letter

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 01/20/2006
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2005
Action: Well Installation Report

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2005
Action: Preliminary Site Assessment Workplan

Global Id: T0608736986
Action Type: RESPONSE
Date: 06/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 09/05/2008
Action: 13267 Requirement

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 01/26/2009
Action: Staff Letter

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 01/16/2009
Action: File review

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 12/22/2008
Action: File review

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 05/28/2009
Action: File review

Global Id: T0608736986
Action Type: RESPONSE
Date: 07/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 10/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Date: 01/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 07/20/2006
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 12/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: RESPONSE
Date: 06/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/05/2013
Action: Soil Vapor Intrusion Investigation Report

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 06/23/2008
Action: Letter - Notice

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 04/03/2009
Action: File review

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 06/08/2009
Action: File review

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 07/20/2009
Action: 13267 Requirement

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 07/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 12/18/2013
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Global Id: T0608736986
Action Type: Other
Date: 05/13/2004
Action: Leak Reported

Global Id: T0608736986
Action Type: RESPONSE
Date: 10/20/2007
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 01/20/2008
Action: CAP/RAP - Feasibility Study Report

Global Id: T0608736986
Action Type: RESPONSE
Date: 07/13/2013
Action: Other Report / Document

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 06/16/2005
Action: Staff Letter

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 03/11/2010
Action: 13267 Requirement

Global Id: T0608736986
Action Type: RESPONSE
Date: 07/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 08/01/2008
Action: CAP/RAP - Other Report

Global Id: T0608736986
Action Type: RESPONSE
Date: 06/06/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 03/08/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 04/07/2010
Action: Letter - Notice

Global Id: T0608736986
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Date: 12/30/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/01/2009
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 01/20/2009
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 04/24/2008
Action: NPDES / WDR Reports

Global Id: T0608736986
Action Type: RESPONSE
Date: 10/20/2005
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 06/11/2010
Action: Conceptual Site Model

Global Id: T0608736986
Action Type: RESPONSE
Date: 03/26/2010
Action: NPDES / WDR Reports

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 01/22/2005
Action: Staff Letter

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 03/25/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 11/09/2004
Action: Staff Letter

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 11/08/2004
Action: Notice of Responsibility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 07/18/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: Other
Date: 03/16/2004
Action: Leak Began

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 09/16/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: RESPONSE
Date: 06/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: RESPONSE
Date: 12/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: RESPONSE
Date: 01/11/2013
Action: Correspondence - Regulator Responded

Global Id: T0608736986
Action Type: RESPONSE
Date: 12/06/2013
Action: Well Destruction Report - Regulator Responded

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 04/24/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 05/13/2013
Action: Notification - Fee Title Owners Notice

Global Id: T0608736986
Action Type: Other
Date: 03/16/2004
Action: Leak Discovery

Global Id: T0608736986
Action Type: RESPONSE
Date: 02/10/2005
Action: Other Workplan

Global Id: T0608736986
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Date: 06/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608736986
Action Type: REMEDIATION
Date: 10/25/2010
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608736986
Action Type: REMEDIATION
Date: 09/22/2005
Action: Excavation

Global Id: T0608736986
Action Type: REMEDIATION
Date: 06/25/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0608736986
Action Type: ENFORCEMENT
Date: 07/29/2013
Action: 13267 Requirement

Global Id: T0608736986
Action Type: RESPONSE
Date: 01/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0608736986
Action Type: RESPONSE
Date: 12/30/2011
Action: Monitoring Report - Semi-Annually

LUST:

Global Id: T0608736986
Status: Open - Case Begin Date
Status Date: 03/16/2004

Global Id: T0608736986
Status: Open - Site Assessment
Status Date: 11/08/2004

Global Id: T0608736986
Status: Open - Site Assessment
Status Date: 05/09/2005

Global Id: T0608736986
Status: Open - Remediation
Status Date: 06/09/2008

Global Id: T0608736986
Status: Open - Remediation
Status Date: 06/13/2008

Global Id: T0608736986
Status: Open - Eligible for Closure
Status Date: 05/09/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Global Id: T0608736986
Status: Completed - Case Closed
Status Date: 12/18/2013

CORTESE:

Name: FURTADO PROPERTY
Address: 445 GREEN VALLEY ROAD
City,State,Zip: WATSONVILLE, CA 95076
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608736986
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:

Name: ED FURTADO
Address: 445 GREEN VALLEY RD
Address 2: Not reported
City,State,Zip: WATSONVILLE, CA 950761350
Contact: JERED CHANEY
Telephone: 8317223580
Mailing Name: Not reported
Mailing Address: 120 WESTGATE DR

Year: 2013
Gepaid: CAL000293380
TSD EPA ID: CAD059494310
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0442

Additional Info:

Year: 2013
Gen EPA ID: CAL000293380

Shipment Date: 20130403
Creation Date: 6/19/2013 22:15:16

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

Receipt Date: 20130411
Manifest ID: 001880734GBF
Trans EPA ID: CAD088838222
Trans Name: BAYSIDE OIL II INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0442
Waste Quantity: 13
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:

Name: FURTADO PROPERTY
Address: 445 GREEN VALLEY ROAD
City,State,Zip: WATSONVILLE, CA 95076
Site ID: 188106
CERS ID: T0608736986
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: TOM SAYLES - CENTRAL COAST RWQCB (REGION 3)
Entity Title: Not reported
Affiliation Address: 895 AEROVISTA PL, SUITE 101
Affiliation City: SAN LUIS OBISPO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker
Entity Name: SCOTT CARSON - SANTA CRUZ COUNTY
Entity Title: Not reported
Affiliation Address: 701 Ocean Street, Room 312
Affiliation City: SANTA CRUZ
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:

Name: ED FURTADO
Address: 445 GREEN VALLEY RD
Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FURTADO PROPERTY (Continued)

S106874448

City,State,Zip: WATSONVILLE, CA 950761350
EPA ID: CAL000293380
Inactive Date: 06/30/2013
Create Date: 04/19/2005
Last Act Date: 11/14/2014
Mailing Name: Not reported
Mailing Address: 120 WESTGATE DR
Mailing Address 2: Not reported
Mailing City,State,Zip: WATSONVILLE, CA 950760000
Owner Name: ED FURTADO
Owner Address: 149 WINGED ELM CIR
Owner Address 2: Not reported
Owner City,State,Zip: AIKEN, SC 298030000
Contact Name: JERED CHANEY
Contact Address: 120 WESTGATE DR
Contact Address 2: Not reported
City,State,Zip: WATSONVILLE, CA 950760000

NAICS:

EPA ID: CAL000293380
Create Date: 2005-04-19 14:14:06.673
NAICS Code: 56291
NAICS Description: Remediation Services
Issued EPA ID Date: 2005-04-19 14:14:06.62700
Inactive Date: 2013-06-30 00:00:00
Facility Name: ED FURTADO
Facility Address: 445 GREEN VALLEY RD
Facility Address 2: Not reported
Facility City: WATSONVILLE
Facility County: Not reported
Facility State: CA
Facility Zip: 950761350

Name: ED FURTADO
Address: 445 GREEN VALLEY RD
Address 2: Not reported
City,State,Zip: WATSONVILLE, CA 950761350
EPA ID: CAC002578452
Inactive Date: 12/28/2004
Create Date: 06/07/2004
Last Act Date: 12/28/2004
Mailing Name: Not reported
Mailing Address: 149 WINGED ELM CIR
Mailing Address 2: Not reported
Mailing City,State,Zip: AIKEN, SC 29803
Owner Name: ED FURTADO
Owner Address: 149 WINGED ELM CIR
Owner Address 2: Not reported
Owner City,State,Zip: AIKEN, CA 29803
Contact Name: PAT HOBAN
Contact Address: 120 WESTGATE DR
Contact Address 2: Not reported
City,State,Zip: WATSONVILLE, CA 95076

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

12
SW
1/2-1
0.991 mi.
5233 ft.

GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY
229 GREEN VALLEY ROAD
FREEDOM, CA 95019

ENVIROSTOR S108649767
SCH N/A

Relative:
Higher
Actual:
123 ft.

ENVIROSTOR:

Name: GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY
Address: 229 GREEN VALLEY ROAD
City,State,Zip: FREEDOM, CA 95019
Facility ID: 60000685
Status: No Further Action
Status Date: 04/27/2009
Site Code: 204208
Site Type: School Investigation
Site Type Detailed: School
Acres: 1.57
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Mary Gaspari
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Assembly: 30
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 36.93831
Longitude: -121.7717
APN: 048-061-06
Past Use: AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA
Potential COC: Under Investigation Arsenic Chlordane DDD DDE DDT Endrin Lead
Naturally Occurring Asbestos (NOA)
Confirmed COC: 30001-NO 30004-NO 31001-NO 40002-NO 30013-NO 30006-NO 30007-NO
30008-NO 30010-NO No Contaminants found
Potential Description: SOIL
Alias Name: 048-061-06
Alias Type: APN
Alias Name: 204208
Alias Type: Project Code (Site Code)
Alias Name: 60000685
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/02/2007
Comments: DTSC approved the PEA Workplan Technical Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/27/2007
Comments: sent fully executed agreement to district

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY (Continued)

S108649767

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/09/2009
Comments: DTSC approves the PEA Report with no further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/27/2009
Comments: Issued the CRU for project closeout based on the 3/9/09 PEA-NFA approval.

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

SCH:

Name: GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY
Address: 229 GREEN VALLEY ROAD
City,State,Zip: FREEDOM, CA 95019
Facility ID: 60000685
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.57
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Mary Gaspari
Supervisor: Jose Salcedo
Division Branch: Northern California Schools & Santa Susana
Site Code: 204208
Assembly: 30
Senate: 17
Special Program Status: Not reported
Status: No Further Action
Status Date: 04/27/2009
Restricted Use: NO
Funding: School District
Latitude: 36.93831
Longitude: -121.7717
APN: 048-061-06
Past Use: AGRICULTURAL - LIVESTOCK, RESIDENTIAL AREA
Potential COC: Under Investigation, Under Investigation, Arsenic, Chlordane, DDD, DDE, DDT, Endrin, Lead, Naturally Occurring Asbestos (NOA 30001-NO, 30004-NO, 31001-NO, 40002-NO, 30013-NO, 30006-NO, 30007-NO, 30008-NO, 30010-NO, No Contaminants found
Confirmed COC:
Potential Description: SOIL
Alias Name: 048-061-06
Alias Type: APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREEN VALLEY ROAD ALTERNATIVE EDUCATION FACILITY (Continued)

S108649767

Alias Name: 204208
Alias Type: Project Code (Site Code)
Alias Name: 60000685
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/02/2007
Comments: DTSC approved the PEA Workplan Technical Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/27/2007
Comments: sent fully executed agreement to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/09/2009
Comments: DTSC approves the PEA Report with no further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/27/2009
Comments: Issued the CRU for project closeout based on the 3/9/09 PEA-NFA approval.

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

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

DRAFT

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020	Source: Department of the Navy
Date Data Arrived at EDR: 08/21/2020	Telephone: 843-820-7326
Date Made Active in Reports: 11/11/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/26/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/26/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/09/2020
Date Data Arrived at EDR: 11/10/2020
Date Made Active in Reports: 01/14/2021
Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/10/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 1: Active Toxic Site Investigation

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

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

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

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020
Date Data Arrived at EDR: 09/03/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 83

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/03/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/03/2020
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

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

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/15/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 10/26/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/21/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/22/2020	Telephone: 916-323-7905
Date Made Active in Reports: 12/11/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 09/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2020	Telephone: 202-566-2777
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/11/2020
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 10/26/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2020	Telephone: 916-255-6504
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/19/2020	Source: CalEPA
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-323-2514
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/26/2020
Date Data Arrived at EDR: 08/28/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 81

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 08/31/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-323-3400
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/20/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-366-4555
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/30/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-845-8400
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/08/2020	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/13/2020	Telephone: 202-528-4285
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/07/2021
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/21/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/06/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 07/24/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/30/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/30/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/06/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/27/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/08/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/06/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/20/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/25/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/24/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/16/2020
Date Data Arrived at EDR: 09/17/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/04/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/17/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 10/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/06/2020	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 01/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/17/2020	Source: EPA
Date Data Arrived at EDR: 08/17/2020	Telephone: 800-385-6164
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/13/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/13/2020
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/28/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 81

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 14

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

Date of Government Version: 10/16/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 79

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/04/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/17/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-322-1080
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/31/2020	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-558-1784
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/10/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 10/29/2020	Last EDR Contact: 11/09/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/31/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-445-4038
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-323-3836
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/07/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-445-2408
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/08/2020	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/08/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/13/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/15/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

PCS ENF: Enforcement data No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 10/22/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/15/2021
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 10/14/2020
Number of Days to Update: 76

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 71

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 84

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/29/2020
Number of Days to Update: 81

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/12/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 08/17/2020
Date Made Active in Reports: 11/05/2020
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/15/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/20/2020	Source: Community Health Services
Date Data Arrived at EDR: 10/09/2020	Telephone: 323-890-7806
Date Made Active in Reports: 12/29/2020	Last EDR Contact: 01/12/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/07/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/19/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 09/11/2020	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/07/2020	Telephone: 310-618-2973
Date Made Active in Reports: 12/23/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/21/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 08/20/2020
Date Data Arrived at EDR: 08/24/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 77

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/15/2020
Next Scheduled EDR Contact: 03/08/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/26/2020
Date Data Arrived at EDR: 10/28/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 79

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/19/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/02/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 79

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/01/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 10/19/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 1

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/23/2020
Number of Days to Update: 84

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/03/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 07/27/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/20/2020
Date Data Arrived at EDR: 08/20/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020
Date Data Arrived at EDR: 07/31/2020
Date Made Active in Reports: 10/16/2020
Number of Days to Update: 77

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/03/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 09/18/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/11/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/28/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/19/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/02/2021
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/21/2020
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/12/2021
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2020
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2020	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2020	Telephone: 805-654-2813
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/21/2020	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2020	Telephone: 530-666-8646
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 12/20/2020
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/11/2021
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/07/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/03/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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DRAFT

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

433190
90 MINTO ROAD
WATSONVILLE, CA 95076

TARGET PROPERTY COORDINATES

Latitude (North): 36.94973 - 36° 56' 59.03"
Longitude (West): 121.757297 - 121° 45' 26.27"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 610648.7
UTM Y (Meters): 4089814.0
Elevation: 114 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5620290 WATSONVILLE WEST, CA
Version Date: 2012

East Map: 5603778 WATSONVILLE EAST, CA
Version Date: 2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

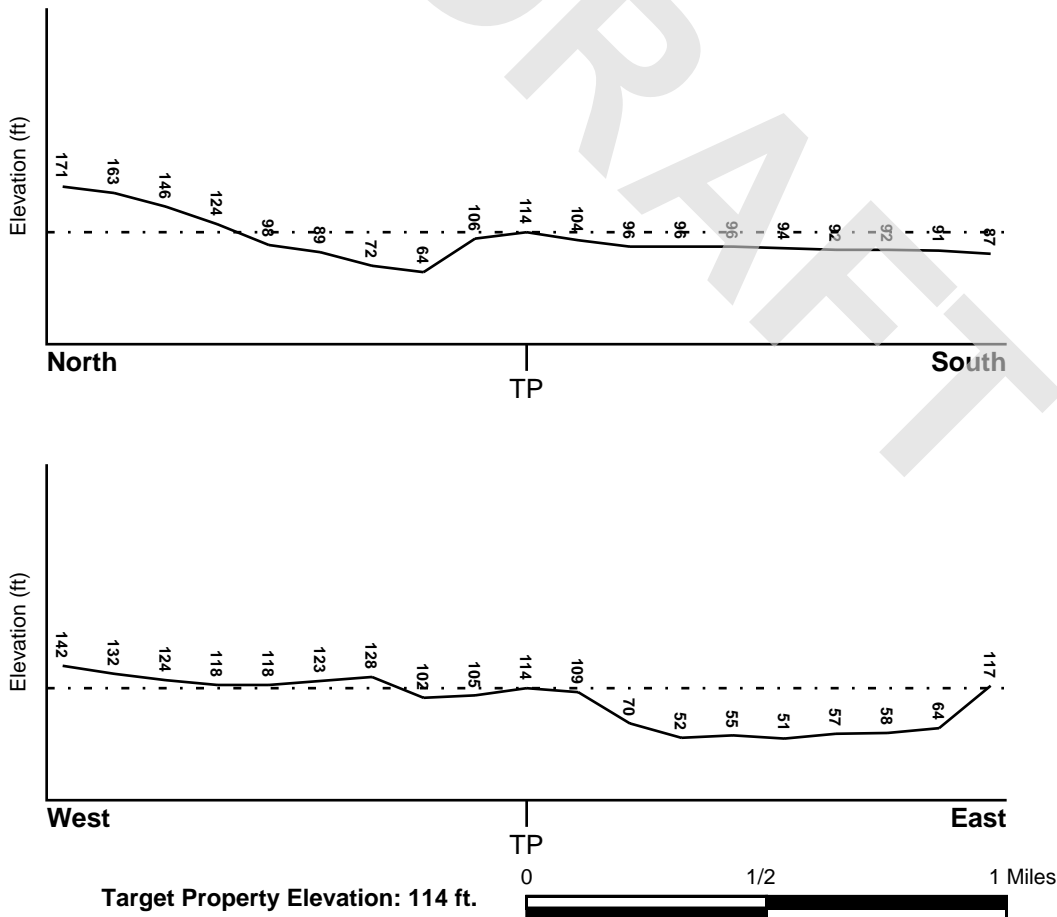
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06087C0384E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06087C0403E	FEMA FIRM Flood data
06087C0392E	FEMA FIRM Flood data
06087C0411E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
WATSONVILLE WEST	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

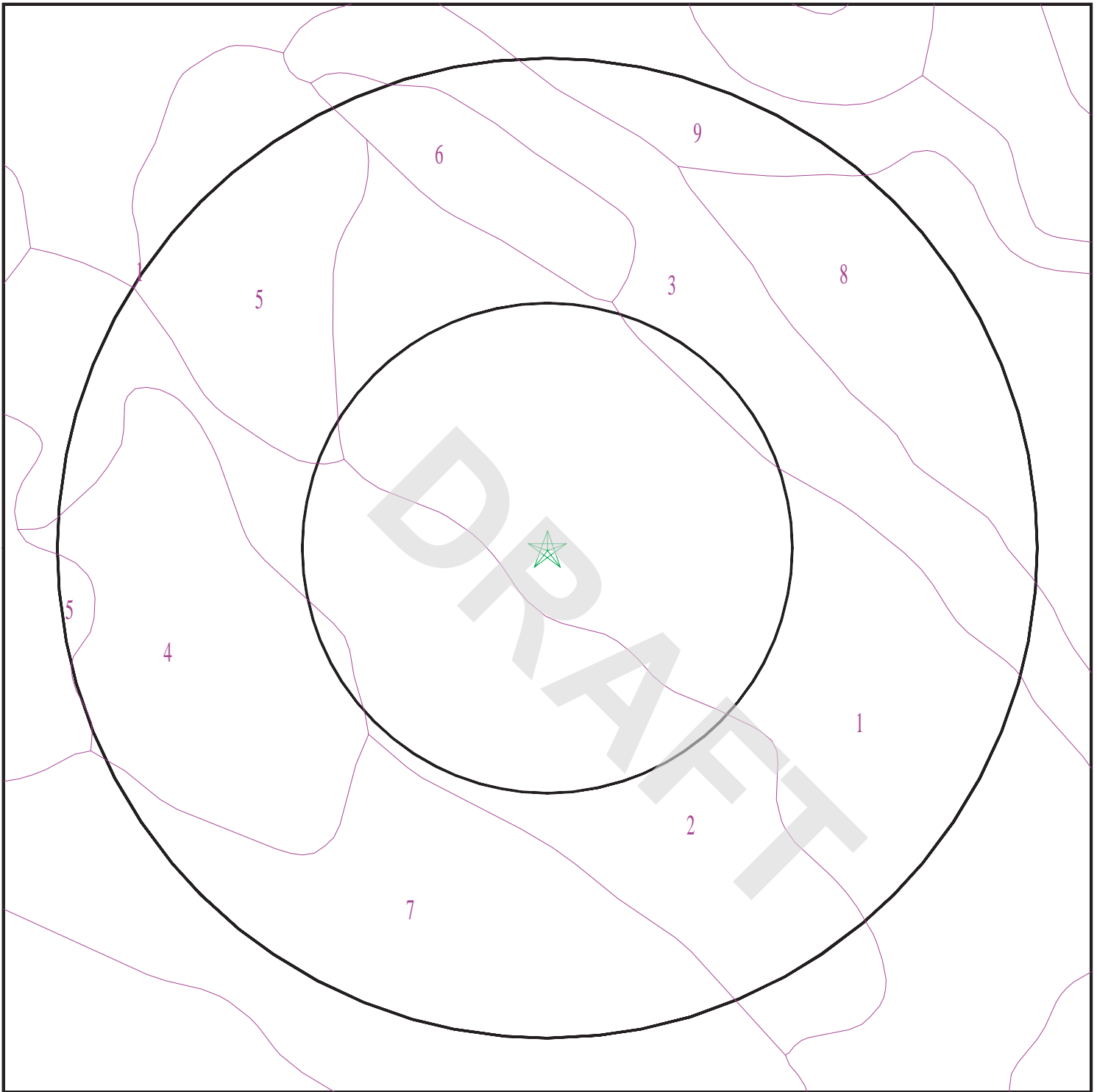
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 6338319.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: 433190
ADDRESS: 90 Minto Road
Watsonville CA 95076
LAT/LONG: 36.94973 / 121.757297

CLIENT: AEI Consultants
CONTACT: Fabiola Guzman
INQUIRY #: 6338319.2s
DATE: January 21, 2021 1:38 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: WATSONVILLE

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 114 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6
2	18 inches	38 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6
3	38 inches	62 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: PINTO

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
2	20 inches	51 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1

Soil Map ID: 3

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:
2	29 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:
3	59 inches	62 inches	weathered bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 4

Soil Component Name: ELDER

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	31 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.8 Min: 5.6
2	31 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.8 Min: 5.6

Soil Map ID: 5

Soil Component Name: PINTO

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	20 inches	51 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1

Soil Map ID: 6

Soil Component Name: PINTO

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	20 inches	51 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	51 inches	64 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1

Soil Map ID: 7

Soil Component Name: CONEJO

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	64 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1

Soil Map ID: 8

Soil Component Name:

CLEAR LAKE

Soil Surface Texture:

clay

Hydrologic Group:

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:

Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 137 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4
2	7 inches	61 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 9

Soil Component Name: WATSONVILLE

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 114 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6
2	18 inches	38 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6
3	38 inches	62 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	USGS40000179810	0 - 1/8 Mile WNW
B9	USGS40000179751	1/4 - 1/2 Mile SSE
C17	USGS40000179871	1/4 - 1/2 Mile North
G30	USGS40000179767	1/2 - 1 Mile WSW
J48	USGS40000179689	1/2 - 1 Mile SSE
K53	USGS40000179901	1/2 - 1 Mile NE
55	USGS40000179684	1/2 - 1 Mile SSE
L63	USGS40000179675	1/2 - 1 Mile SSE
P69	USGS40000179703	1/2 - 1 Mile SE
R82	USGS40000179806	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAEDF0000029469	0 - 1/8 Mile WNW
A2	CAUSGSN00010056	0 - 1/8 Mile WNW
A4	CAEDF0000018167	0 - 1/8 Mile West
5	CADWR0000021974	1/8 - 1/4 Mile North
6	CAEDF0000023690	1/8 - 1/4 Mile East
7	CADPR0000002031	1/8 - 1/4 Mile SSW
8	CAEDF0000027509	1/4 - 1/2 Mile WSW
B10	CAUSGSN00003381	1/4 - 1/2 Mile SE
B11	CAEDF0000134273	1/4 - 1/2 Mile SSE
12	CADWR0000009149	1/4 - 1/2 Mile North
B13	CAEDF0000131084	1/4 - 1/2 Mile SSE
B14	CAEDF0000120728	1/4 - 1/2 Mile SSE
C15	CAUSGSN00013148	1/4 - 1/2 Mile North
D16	CAEDF0000112937	1/4 - 1/2 Mile SSE
D18	CAEDF0000123468	1/4 - 1/2 Mile SSE
E19	CAEDF0000024951	1/4 - 1/2 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
20	CADWR0000031960	1/4 - 1/2 Mile NNE
E21	CAEDF0000028592	1/4 - 1/2 Mile SSW
F22	CAEDF0000082651	1/4 - 1/2 Mile WSW
23	CAEDF0000028009	1/4 - 1/2 Mile NE
F24	CAEDF0000073765	1/4 - 1/2 Mile WSW
F25	CAEDF0000103301	1/4 - 1/2 Mile WSW
F26	CAEDF0000014029	1/4 - 1/2 Mile WSW
F27	CAEDF0000067287	1/2 - 1 Mile WSW
F28	CAEDF0000029696	1/2 - 1 Mile WSW
G29	CAUSGSN00017271	1/2 - 1 Mile WSW
H31	CAEDF0000026657	1/2 - 1 Mile SSE
H32	CAEDF0000021324	1/2 - 1 Mile SSE
33	CADWR0000022573	1/2 - 1 Mile SW
34	CAEDF0000030867	1/2 - 1 Mile South
I35	CAEDF0000028075	1/2 - 1 Mile SSW
H36	CAEDF0000001987	1/2 - 1 Mile SSE
37	CAEDF0000030601	1/2 - 1 Mile West
I38	CAEDF0000031169	1/2 - 1 Mile SSW
H39	CAEDF0000103564	1/2 - 1 Mile SSE
H40	CAEDF0000133891	1/2 - 1 Mile SSE
H41	CAEDF0000057851	1/2 - 1 Mile SSE
42	CAEDF0000026646	1/2 - 1 Mile SSW
H43	CAEDF0000112959	1/2 - 1 Mile SSE
H44	CAEDF0000009297	1/2 - 1 Mile SE
I45	CADWR0000024686	1/2 - 1 Mile SSW
46	CADWR0000008866	1/2 - 1 Mile NE
47	CAEDF0000007451	1/2 - 1 Mile SSE
J49	CAUSGSN00006016	1/2 - 1 Mile SSE
K50	CAEDF0000025891	1/2 - 1 Mile NE
J51	CAEDF0000027623	1/2 - 1 Mile SSE
J52	CAEDF0000030906	1/2 - 1 Mile SSE
K54	CAUSGSN00014518	1/2 - 1 Mile NE
56	CAEDF0000013565	1/2 - 1 Mile North
57	CAEDF0000000857	1/2 - 1 Mile NE
58	CADWR0000011301	1/2 - 1 Mile WSW
L59	CAEDF0000025751	1/2 - 1 Mile SSE
L60	CAEDF0000029140	1/2 - 1 Mile SSE
M61	CAEDF0000013483	1/2 - 1 Mile NW
M62	CAEDF0000025019	1/2 - 1 Mile NW
N64	CADWR0000024927	1/2 - 1 Mile SSE
N65	CADWR0000020909	1/2 - 1 Mile SSE
L66	CAUSGSN00015487	1/2 - 1 Mile SSE
67	CAEDF0000030772	1/2 - 1 Mile NNW
O68	CAEDF0000025453	1/2 - 1 Mile West
Q70	CAEDF0000028522	1/2 - 1 Mile WSW
P71	CAUSGSN00017423	1/2 - 1 Mile SE
72	CAEDF0000030667	1/2 - 1 Mile SW
Q73	CAEDF0000028433	1/2 - 1 Mile WSW
74	CAEDF0000026016	1/2 - 1 Mile SSE
75	CAEDF0000025846	1/2 - 1 Mile SSW
76	CADWR0000013806	1/2 - 1 Mile NE
77	CAEDF0000024937	1/2 - 1 Mile South

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
O78	CADWR0000030466	1/2 - 1 Mile West
P79	CAEDF0000025241	1/2 - 1 Mile SE
80	CAEDF0000029356	1/2 - 1 Mile NNE
R81	CAEDF0000026708	1/2 - 1 Mile West
83	CAEDF0000024939	1/2 - 1 Mile South

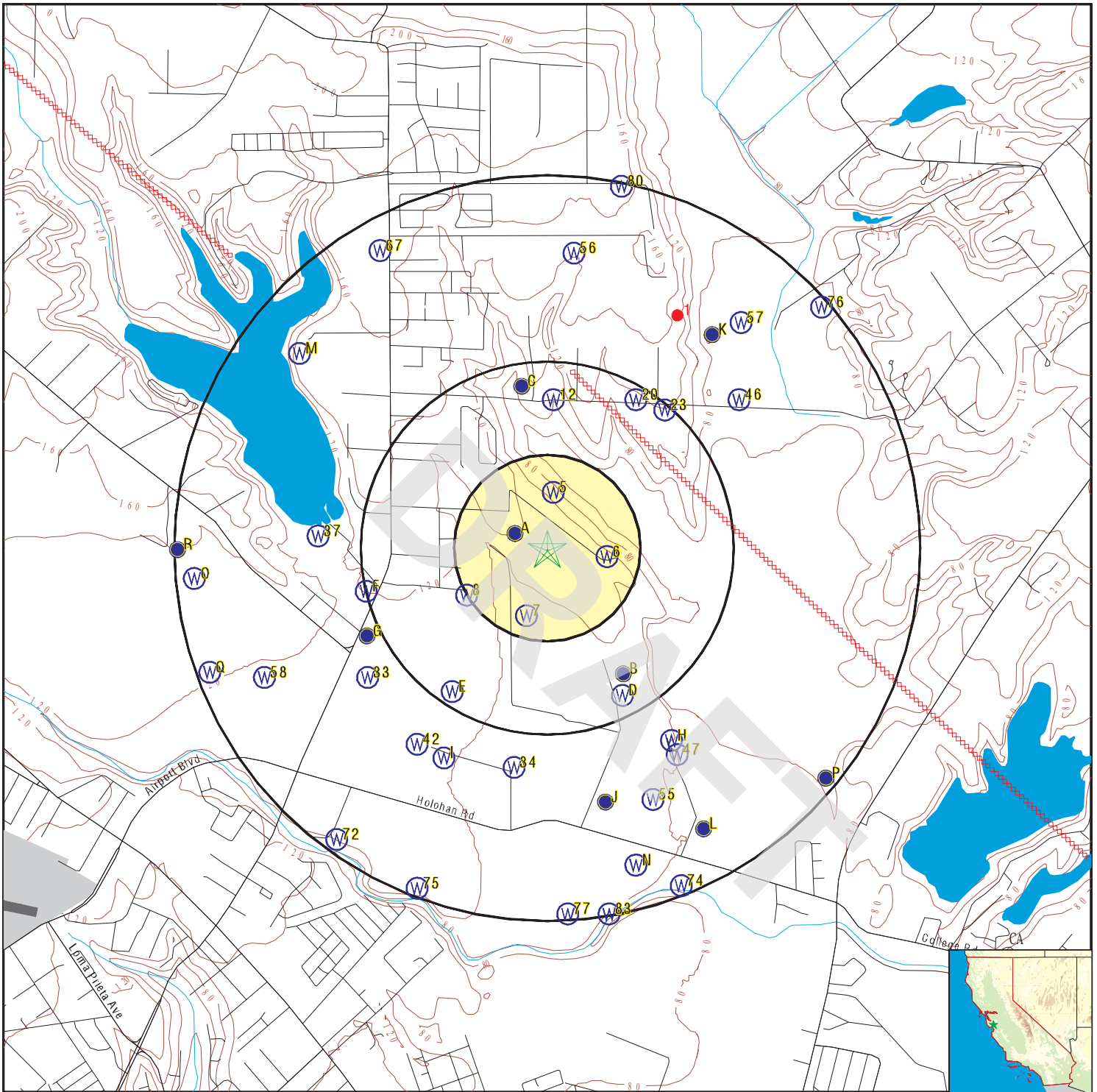
OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG13000011267	1/2 - 1 Mile NNE

DRAFT

PHYSICAL SETTING SOURCE MAP - 6338319.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 433190
 ADDRESS: 90 Minto Road
 Watsonville CA 95076
 LAT/LONG: 36.94973 / 121.757297

CLIENT: AEI Consultants
 CONTACT: Fabiola Guzman
 INQUIRY #: 6338319.2s
 DATE: January 21, 2021 1:38 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
WNW
0 - 1/8 Mile
Higher

CA WELLS CAEDF0000029469

Well ID: AGL020005105-MINTO174_I Well Type: MONITORING
 Source: Agricultural Lands Other Name: MINTO174_I
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020005105&assigned_name=MINTO174_I&store_num=
 GeoTracker Data: Not Reported

A2
WNW
0 - 1/8 Mile
Higher

CA WELLS CAUSGSN00010056

Well ID: USGS-365702121452801 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-365702121452801 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&sa mp_date=&global_id=&assigned_name=USGS-365702121452801&store_num=
 GeoTracker Data: Not Reported

A3
WNW
0 - 1/8 Mile
Higher

FED USGS USGS40000179810

Organization ID: USGS-CA
 Organization Name: USGS California Water Science Center
 Monitor Location: 011S002E28F001M Type: Well
 Description: Not Reported HUC: 18060002
 Drainage Area: Not Reported Drainage Area Units: Not Reported
 Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported
 Aquifer: California Coastal Basin aquifers
 Formation Type: Aromas Red Sand Aquifer Type: Not Reported
 Construction Date: 19430101 Well Depth: 265
 Well Depth Units: ft Well Hole Depth: Not Reported
 Well Hole Depth Units: Not Reported

Ground water levels,Number of Measurements:	24	Level reading date:	1983-09-09
Feet below surface:	110.74	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1983-03-10	Feet below surface:	96.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-15	Feet below surface:	112.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-09	Feet below surface:	138.22
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1982-03-12	Feet below surface:	99.79

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	115.19
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1981-04-24	Feet below surface:	100.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-12	Feet below surface:	104.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-20	Feet below surface:	109.32
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-04-18	Feet below surface:	99.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-21	Feet below surface:	104.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-23	Feet below surface:	112.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-16	Feet below surface:	100.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-21	Feet below surface:	115.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-10	Feet below surface:	112.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-13	Feet below surface:	97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-14	Feet below surface:	122
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-20	Feet below surface:	110.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-18	Feet below surface:	89.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-05	Feet below surface:	96.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-03	Feet below surface:	97.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-01	Feet below surface:	96.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-05	Feet below surface:	92.8
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A4
West
0 - 1/8 Mile
Lower

CA WELLS CAEDF0000018167

Well ID: AGL020007595-AG_78MINTO Well Type: MONITORING
Source: Agricultural Lands Other Name: AG_78MINTO
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020007595&assigned_name=AG_78MINTO&store_num=
GeoTracker Data: Not Reported

5
North
1/8 - 1/4 Mile
Lower

CA WELLS CADWR0000021974

Well ID: 11S02E28C001M Well Type: UNK
Source: Department of Water Resources
Other Name: 11S02E28C001M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E28C001M&store_num=
GeoTracker Data: Not Reported

6
East
1/8 - 1/4 Mile
Lower

CA WELLS CAEDF0000023690

Well ID: AGL020027883-MINTO_710 Well Type: MONITORING
Source: Agricultural Lands Other Name: MINTO_710
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020027883&assigned_name=MINTO_710&store_num=
GeoTracker Data: Not Reported

7
SSW
1/8 - 1/4 Mile
Lower

CA WELLS CADPR000002031

Well ID: 94640 Well Type: UNK
Source: Department of Pesticide Regulation
Other Name: 94640 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=94640&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

8
WSW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000027509

Well ID:	AGL020008563-AG_WELL_HO	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_WELL_HO
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020008563&assigned_name=AG_WELL_HO&store_num=		
GeoTracker Data:	Not Reported		

B9
SSE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000179751

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E28K001M	Type:	Well
Description:	Not Reported	HUC:	18060002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	15	Level reading date:	1983-08-15
Feet below surface:	97.66	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1983-03-15	Feet below surface:	81.19
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1982-08-16	Feet below surface:	99.86
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1982-08-12	Feet below surface:	122.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-12	Feet below surface:	86.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-14	Feet below surface:	106.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-04-22	Feet below surface:	88.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-11	Feet below surface:	94.2
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-08-13	Feet below surface:	107.66
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-04-18	Feet below surface:	93.54
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1979-11-19	Feet below surface:	95.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-15	Feet below surface:	105.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-18	Feet below surface:	93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-22	Feet below surface:	95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-10	Feet below surface:	104
Feet to sea level:	Not Reported	Note:	Not Reported

B10
SE
1/4 - 1/2 Mile
Lower

CA WELLS CAUSGSN00003381

Well ID:	USGS-365643121450901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-365643121450901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp_date=&global_id=&assigned_name=USGS-365643121450901&store_num=		
GeoTracker Data:	Not Reported		

B11
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000134273

Well ID:	T0608700100-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700100&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700100&assigned_name=MW-4		

12
North
1/4 - 1/2 Mile
Lower

CA WELLS CADWR0000009149

Well ID:	11S02E21P002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E21P002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E21P002M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B13
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000131084

Well ID: T0608700100-MW-5 Well Type: MONITORING
 Source: EDF Other Name: MW-5
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700100&assigned_name=MW-5&store_num=
 GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700100&assigned_name=MW-5

B14
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000120728

Well ID: T0608700100-MW-3 Well Type: MONITORING
 Source: EDF Other Name: MW-3
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700100&assigned_name=MW-3&store_num=
 GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700100&assigned_name=MW-3

C15
North
1/4 - 1/2 Mile
Lower

CA WELLS CAUSGSN00013148

Well ID: USGS-365722121452701 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-365722121452701 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-365722121452701&store_num=
 GeoTracker Data: Not Reported

D16
SSE
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000112937

Well ID: T0608700100-MW-2 Well Type: MONITORING
 Source: EDF Other Name: MW-2
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700100&assigned_name=MW-2&store_num=
 GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700100&assigned_name=MW-2

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

C17
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000179871

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18060002
Monitor Location:	011S002E28C002M	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Contrib Drainage Area:	Not Reported	Well Depth:	250
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	Not Reported
Formation Type:	Not Reported		
Construction Date:	19500101		
Well Depth Units:	ft		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	18	Level reading date:	1980-11-14
Feet below surface:	69.8	Feet to sea level:	Not Reported
Note:	The site had been pumped recently.		

Level reading date:	1980-08-14	Feet below surface:	64.35
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1980-04-17	Feet below surface:	57.45
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1979-11-21	Feet below surface:	45.29
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-08-15	Feet below surface:	46.08
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-04-18	Feet below surface:	77.8
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-11-21	Feet below surface:	48
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-08-08	Feet below surface:	48.5
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-04-13	Feet below surface:	38
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-10-14	Feet below surface:	71.9
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1977-04-20	Feet below surface:	74.5
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-04-17	Feet below surface:	44.2
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-11-05	Feet below surface:	45
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1972-12-03	Feet below surface:	44.2
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1971-12-01	Feet below surface:	48.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12	Feet below surface:	48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-07	Feet below surface:	67.5
Feet to sea level:	Not Reported	Note:	Not Reported

**D18
SSE
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000123468

Well ID:	T0608700100-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700100&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700100&assigned_name=MW-1		

**E19
SSW
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000024951

Well ID:	AGL020001623-AG WELL	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG WELL
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020001623&assigned_name=AG WELL&store_num=		
GeoTracker Data:	Not Reported		

**20
NNE
1/4 - 1/2 Mile
Higher**

CA WELLS CADWR0000031960

Well ID:	11S02E21Q002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E21Q002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E21Q002M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E21
SSW
1/4 - 1/2 Mile
Lower

CA WELLS CAEDF0000028592

Well ID:	AGL020004112-PSI	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	PSI
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sample_date=&global_id=AGL020004112&assigned_name=PSI&store_num=		
GeoTracker Data:	Not Reported		

F22
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000082651

Well ID:	T0608736986-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&sample_date=&global_id=T0608736986&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608736986&assigned_name=MW-5		

23
NE
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000028009

Well ID:	AGL020027546-AG_PAULSEN	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_PAULSEN
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sample_date=&global_id=AGL020027546&assigned_name=AG_PAULSEN&store_num=		
GeoTracker Data:	Not Reported		

F24
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000073765

Well ID:	T0608736986-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&sample_date=&global_id=T0608736986&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608736986&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F25
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000103301

Well ID:	T0608736986-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608736986&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608736986&assigned_name=MW-4		

F26
WSW
1/4 - 1/2 Mile
Higher

CA WELLS CAEDF0000014029

Well ID:	T0608736986-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608736986&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608736986&assigned_name=MW-1		

F27
WSW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000067287

Well ID:	T0608736986-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608736986&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608736986&assigned_name=MW-2		

F28
WSW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000029696

Well ID:	AGL020004504-WELL_31	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	WELL_31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004504&assigned_name=WELL_31&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

G29
WSW
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00017271

Well ID:	USGS-365647121455401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-365647121455401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-365647121455401&store_num=		
GeoTracker Data:	Not Reported		

G30
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000179767

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E29J001M	Type:	Well
Description:	Not Reported	HUC:	18060002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	17	Level reading date:	1980-11-11
Feet below surface:	132.28	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1980-08-13	Feet below surface:	131.18
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-04-17	Feet below surface:	115.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-20	Feet below surface:	129.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-16	Feet below surface:	119.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-16	Feet below surface:	108.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-21	Feet below surface:	112.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-08	Feet below surface:	117.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-13	Feet below surface:	105.7
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-10-13	Feet below surface:	119.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-19	Feet below surface:	113.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-22	Feet below surface:	0.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1974-11-05	Feet below surface:	103.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-27	Feet below surface:	108.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12-01	Feet below surface:	104.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	0.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		
Level reading date:	1970-01-13	Feet below surface:	101.4
Feet to sea level:	Not Reported	Note:	Not Reported

**H31
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000026657

Well ID:	AGL020004900-BRAY4A_I	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	BRAY4A_I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020004900&assigned_name=BRAY4A_I&store_num=		
GeoTracker Data:	Not Reported		

**H32
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000021324

Well ID:	AGL020004481-AG_WELL_BR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_WELL_BR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020004481&assigned_name=AG_WELL_BR&store_num=		
GeoTracker Data:	Not Reported		

**33
SW
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000022573

Well ID:	11S02E29J001M	Well Type:	UNK
Source:	Department of Water Resources		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Other Name:	11S02E29J001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E29J001M&store_num=		
GeoTracker Data:	Not Reported		

34
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000030867

Well ID:	AGL020004901-SVBGRIMM_I	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	SVBGRIMM_I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004901&assigned_name=SVBGRIMM_I&store_num=		
GeoTracker Data:	Not Reported		

I35
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000028075

Well ID:	AGL020001933-WELL34_IRR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	WELL34_IRR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020001933&assigned_name=WELL34_IRR&store_num=		
GeoTracker Data:	Not Reported		

H36
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000001987

Well ID:	T0608700129-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-7		

37
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000030601

Well ID:	AGL020003866-COWLES_R1	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	COWLES_R1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020003866&assigned_name=COWLES_R1&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

I38
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000031169

Well ID:	AGL020004889-HOLOH1A_I	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOLOH1A_I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004889&assigned_name=HOLOH1A_I&store_num=		
GeoTracker Data:	Not Reported		

H39
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000103564

Well ID:	T0608700129-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-4		

H40
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000133891

Well ID:	T0608700129-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-2		

H41
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000057851

Well ID:	T0608700129-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

42
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000026646

Well ID: AGL020004896-JEREN7A_I Well Type: MONITORING
Source: Agricultural Lands Other Name: JEREN7A_I
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004896&assigned_name=JEREN7A_I&store_num=
GeoTracker Data: Not Reported

H43
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000112959

Well ID: T0608700129-MW-3 Well Type: MONITORING
Source: EDF Other Name: MW-3
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-3

H44
SE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000009297

Well ID: T0608700129-MW-5 Well Type: MONITORING
Source: EDF Other Name: MW-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-5

I45
SSW
1/2 - 1 Mile
Lower

CA WELLS CADWR0000024686

Well ID: 11S02E28N001M Well Type: UNK
Source: Department of Water Resources
Other Name: 11S02E28N001M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E28N001M&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

46
NE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000008866

Well ID:	11S02E21R001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E21R001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E21R001M&store_num=		
GeoTracker Data:	Not Reported		

47
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000007451

Well ID:	T0608700129-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0608700129&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0608700129&assigned_name=MW-6		

J48
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000179689

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E33C001M	Type:	Well
Description:	Not Reported	HUC:	18060002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19340101	Well Depth:	125
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	23	Level reading date:	1983-03-15
Feet below surface:	71.44	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1982-08-12	Feet below surface:	88.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-03-12	Feet below surface:	76.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-19	Feet below surface:	90.81
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1981-04-22	Feet below surface:	78.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-11	Feet below surface:	83.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-11	Feet below surface:	92.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-18	Feet below surface:	79.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-19	Feet below surface:	85.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-24	Feet below surface:	93.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-18	Feet below surface:	82.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-22	Feet below surface:	85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-08	Feet below surface:	97.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-13	Feet below surface:	77.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-14	Feet below surface:	89.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-20	Feet below surface:	84.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-23	Feet below surface:	71.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-05	Feet below surface:	84.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-20	Feet below surface:	80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12	Feet below surface:	78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-01	Feet below surface:	77.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-06	Feet below surface:	71.9
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

J49
SSE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00006016

Well ID: USGS-365625121451201 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-365625121451201 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&sm_date=&global_id=&assigned_name=USGS-365625121451201&store_num=
 GeoTracker Data: Not Reported

K50
NE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000025891

Well ID: AGL020032779-PAULSEN Well Type: MONITORING
 Source: Agricultural Lands Other Name: PAULSEN
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sm_date=&global_id=AGL020032779&assigned_name=PAULSEN&store_num=
 GeoTracker Data: Not Reported

J51
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000027623

Well ID: AGL020004900-CCGC_0532 Well Type: MONITORING
 Source: Agricultural Lands Other Name: CCGC_0532
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sm_date=&global_id=AGL020004900&assigned_name=CCGC_0532&store_num=
 GeoTracker Data: Not Reported

J52
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000030906

Well ID: AGC100000001-CCGC_0532 Well Type: MONITORING
 Source: Agricultural Lands Other Name: CCGC_0532
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sm_date=&global_id=AGC100000001&assigned_name=CCGC_0532&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

K53
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000179901

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E21R001M	Type:	Well
Description:	Not Reported	HUC:	18060002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Alluvium of the Coast Range, Younger (Pleistocene-Holocene)		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	174	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels, Number of Measurements:	14	Level reading date:	1983-08-16
Feet below surface:	65.53	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1983-03-15	Feet below surface:	54.15
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1982-08-12	Feet below surface:	70.78
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1982-03-12	Feet below surface:	59.23
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1981-08-14	Feet below surface:	75.09
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1981-04-24	Feet below surface:	62.11
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-11-14	Feet below surface:	68.49
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-08-14	Feet below surface:	74.97
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-04-17	Feet below surface:	62.72
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-11-21	Feet below surface:	68.68
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1979-08-16	Feet below surface:	76.89
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.

Level reading date:	1979-04-18	Feet below surface:	64.6
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1978-11-22	Feet below surface:	69.6
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-12-23	Feet below surface:	59.00
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

K54
NE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00014518

Well ID:	USGS-365729121445301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-365729121445301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-365729121445301&store_num=		
GeoTracker Data:	Not Reported		

55
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000179684

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E28Q001M	HUC:	18060002
Description:	Not Reported	Drainage Area Units:	Not Reported
Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Aquifer Type:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Well Depth:	Not Reported
Construction Date:	19200101	Well Hole Depth:	Not Reported
Well Depth Units:	Not Reported		
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	17	Level reading date:	1981-03-18
Feet below surface:	65.12	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1980-11-11	Feet below surface:	72.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-13	Feet below surface:	75.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-18	Feet below surface:	51.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-19	Feet below surface:	72.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-15	Feet below surface:	76.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-18	Feet below surface:	67.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-22	Feet below surface:	73.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-08-08	Feet below surface:	88.4
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1978-04-13	Feet below surface:	58.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-18	Feet below surface:	56.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-11-05	Feet below surface:	64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-12-03	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	Other conditions existed that would affect the measured water level.
Level reading date:	1971-12-01	Feet below surface:	66.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-12	Feet below surface:	66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-12-02	Feet below surface:	63.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-07	Feet below surface:	62
Feet to sea level:	Not Reported	Note:	Not Reported

56
North
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000013565

Well ID:	AGC10000001-CCGC_0333	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	CCGC_0333
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGC10000001&assigned_name=CCGC_0333&store_num=		
GeoTracker Data:	Not Reported		

57
NE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000000857

Well ID:	AGL020000743-AG_TADA	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_TADA
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020000743&assigned_name=AG_TADA&store_num=		
GeoTracker Data:	Not Reported		

58
WSW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000011301

Well ID:	11S02E29K001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E29K001M	GAMA PFAS Testing:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E29K001M&store_num=
 GeoTracker Data: Not Reported

**L59
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000025751

Well ID: AGL020024324-LIPONOVICH Well Type: MONITORING
 Source: Agricultural Lands Other Name: LIPONOVICH
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020024324&assigned_name=LIPONOVICH&store_num=
 GeoTracker Data: Not Reported

**L60
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000029140

Well ID: AGL020004920-TSUKIJ8A_I Well Type: MONITORING
 Source: Agricultural Lands Other Name: TSUKIJ8A_I
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004920&assigned_name=TSUKIJ8A_I&store_num=
 GeoTracker Data: Not Reported

**M61
NW
1/2 - 1 Mile
Higher**

CA WELLS CAEDF0000013483

Well ID: AGL020004588-AG_RAMER Well Type: MONITORING
 Source: Agricultural Lands Other Name: AG_RAMER
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020004588&assigned_name=AG_RAMER&store_num=
 GeoTracker Data: Not Reported

**M62
NW
1/2 - 1 Mile
Higher**

CA WELLS CAEDF0000025019

Well ID: AGL020028143-RAMER_1090 Well Type: MONITORING
 Source: Agricultural Lands Other Name: RAMER_1090
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&samp_date=&global_id=AGL020028143&assigned_name=RAMER_1090&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

L63
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000179675

Organization ID:	USGS-CA			
Organization Name:	USGS California Water Science Center			
Monitor Location:	011S002E33A004M	Type:	Well	
Description:	Not Reported	HUC:	18060002	
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported	
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Units:	Not Reported	
Aquifer:	California Coastal Basin aquifers			
Formation Type:	Not Reported	Aquifer Type:	Not Reported	
Construction Date:	19680511	Well Depth:	170	
Well Depth Units:	ft	Well Hole Depth:	Not Reported	
Well Hole Depth Units:	Not Reported			

Ground water levels, Number of Measurements:	41	Level reading date:	1982-03-12
Feet below surface:	64.70	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1981-08-14	Feet below surface:	81.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-03-18	Feet below surface:	66.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-19	Feet below surface:	67.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-01-15	Feet below surface:	67.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-18	Feet below surface:	72.4
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-10-15	Feet below surface:	75.6
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-09-23	Feet below surface:	77.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-13	Feet below surface:	81.98
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-07-15	Feet below surface:	76.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-18	Feet below surface:	71.68
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1980-05-19	Feet below surface:	67.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-04-18	Feet below surface:	67.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-03-18	Feet below surface:	66.92
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1980-02-15	Feet below surface:	67.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-01-19	Feet below surface:	69.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-12-18	Feet below surface:	72.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-19	Feet below surface:	74.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-10-18	Feet below surface:	79.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-09-18	Feet below surface:	79.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-15	Feet below surface:	80.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-07-16	Feet below surface:	77.2
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-06-19	Feet below surface:	79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-23	Feet below surface:	72.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-18	Feet below surface:	71.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-03-14	Feet below surface:	71.9
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-13	Feet below surface:	69.4
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-01-11	Feet below surface:	71.3
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-12-13	Feet below surface:	73.7
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-22	Feet below surface:	74.1
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-10	Feet below surface:	77.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-09-15	Feet below surface:	77.5
Feet to sea level:	Not Reported	Note:	The site had been pumped recently.
Level reading date:	1978-08-08	Feet below surface:	100.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-04-17	Feet below surface:	66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-12	Feet below surface:	77.2
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Level reading date:	1977-08-17	Feet below surface:	98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-04-19	Feet below surface:	73.5
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-04-17	Feet below surface:	0.00
Feet to sea level:	Not Reported	Note:	The site was being pumped.
Level reading date:	1974-11-05	Feet below surface:	74.8
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-20	Feet below surface:	71.6
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-01-07	Feet below surface:	0.00
Feet to sea level:	Not Reported		
Note:	Other conditions existed that would affect the measured water level.		

**N64
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000024927

Well ID:	11S02E33B001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E33B001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E33B001M&store_num=		
GeoTracker Data:	Not Reported		

**N65
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000020909

Well ID:	11S02E33B002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E33B002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=11S02E33B002M&store_num=		
GeoTracker Data:	Not Reported		

**L66
SSE
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00015487

Well ID:	USGS-365619121445501	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-365619121445501	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-365619121445501&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

67
NNW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000030772

Well ID:	AGL020027409-AG_NURSERY	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_NURSERY
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020027409&assigned_name=AG_NURSERY&store_num=		
GeoTracker Data:	Not Reported		

O68
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000025453

Well ID:	AGL020003873-COWLES_R2	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	COWLES_R2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020003873&assigned_name=COWLES_R2&store_num=		
GeoTracker Data:	Not Reported		

P69
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000179703

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E34D003M	Type:	Well
Description:	PV-12	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	210
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Ground water levels,Number of Measurements:	1	Level reading date:	1998-12-13
Feet below surface:	57.05	Feet to sea level:	Not Reported
Note:	Not Reported		

Q70
WSW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000028522

Well ID:	AGL020027545-AG_ALLISON	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_ALLISON
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020027545&assigned_name=AG_ALLISON&store_num=		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: Not Reported

P71
SE
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00017423

Well ID:	USGS-365628121443401	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-365628121443401	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&stamp_date=&global_id=&assigned_name=USGS-365628121443401&store_num=		
GeoTracker Data:	Not Reported		

72
SW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000030667

Well ID:	AGL020004836-HOLO1_IRR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOLO1_IRR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&stamp_date=&global_id=AGL020004836&assigned_name=HOLO1_IRR&store_num=		
GeoTracker Data:	Not Reported		

Q73
WSW
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000028433

Well ID:	AGL020032798-OLLASON_AG	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	OLLASON_AG
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&stamp_date=&global_id=AGL020032798&assigned_name=OLLASON_AG&store_num=		
GeoTracker Data:	Not Reported		

74
SSE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000026016

Well ID:	AGL020004514-AG_WELL_KU	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_WELL_KU
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&stamp_date=&global_id=AGL020004514&assigned_name=AG_WELL_KU&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

75
SSW
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000025846

Well ID:	AGL020004836-HOLO2IR-GR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	HOLO2IR-GR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sample_date=&global_id=AGL020004836&assigned_name=HOLO2IR-GR&store_num=		
GeoTracker Data:	Not Reported		

76
NE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000013806

Well ID:	11S02E22M001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E22M001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&sample_date=&global_id=&assigned_name=11S02E22M001M&store_num=		
GeoTracker Data:	Not Reported		

77
South
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000024937

Well ID:	AGL020004836-LUKRICH_IR	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	LUKRICH_IR
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sample_date=&global_id=AGL020004836&assigned_name=LUKRICH_IR&store_num=		
GeoTracker Data:	Not Reported		

O78
West
1/2 - 1 Mile
Higher

CA WELLS CADWR0000030466

Well ID:	11S02E29F002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	11S02E29F002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&sample_date=&global_id=&assigned_name=11S02E29F002M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

P79
SE
1/2 - 1 Mile
Lower

CA WELLS CAEDF0000025241

Well ID:	AGL020004517-AG_WELL_LK	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AG_WELL_LK
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020004517&assigned_name=AG_WELL_LK&store_num=		
GeoTracker Data:	Not Reported		

80
NNE
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000029356

Well ID:	AGL020004114-JOHNSON DUAL	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	JOHNSON DUAL
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020004114&assigned_name=JOHNSON DUAL&store_num=		
GeoTracker Data:	Not Reported		

R81
West
1/2 - 1 Mile
Higher

CA WELLS CAEDF0000026708

Well ID:	AGL020001541-AMESTI	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	AMESTI
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020001541&assigned_name=AMESTI&store_num=		
GeoTracker Data:	Not Reported		

R82
West
1/2 - 1 Mile
Higher

FED USGS USGS40000179806

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	011S002E29F003M	Type:	Well
Description:	Not Reported	HUC:	18060002
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19820524	Well Depth:	452
Well Depth Units:	ft	Well Hole Depth:	700
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels, Number of Measurements:	3	Level reading date:	1983-08-11
Feet below surface:	122.54	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1983-03-15	Feet below surface:	117.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-09-15	Feet below surface:	129.53
Feet to sea level:	Not Reported	Note:	Not Reported

**83
South
1/2 - 1 Mile
Lower**

CA WELLS CAEDF0000024939

Well ID:	AGL020004836-GFHOLE_D	Well Type:	MONITORING
Source:	Agricultural Lands	Other Name:	GFHOLE_D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=AGLAND&sa mp_date=&global_id=AGL020004836&assigned_name=GFHOLE_D&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NNE
1/2 - 1 Mile

OIL_GAS CAOG13000011267

API #:	0408720002	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Kenneth C. Tyler, Trustee	Lease Name:	Dicicco
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

DRAFT

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95076	226	1

Federal EPA Radon Zone for SANTA CRUZ County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SANTA CRUZ COUNTY, CA

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.100 pCi/L	89%	11%	0%
Living Area - 2nd Floor	1.900 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

HISTORICAL SOURCES

DRAFT

433190

90 Minto Road

Watsonville, CA 95076

Inquiry Number: 6338319.5

January 22, 2021

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

01/22/21

Site Name:

433190
90 Minto Road
Watsonville, CA 95076
EDR Inquiry # 6338319.5

Client Name:

AEI Consultants
2500 Camino Diablo
Walnut Creek, CA 94597
Contact: Fabiola Guzman



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1993	1"=500'	Acquisition Date: January 01, 1993	USGS/DOQQ
1981	1"=500'	Flight Date: September 22, 1981	USDA
1974	1"=500'	Flight Date: October 14, 1974	USGS
1968	1"=500'	Flight Date: June 14, 1968	USGS
1956	1"=500'	Flight Date: June 02, 1956	USDA
1948	1"=500'	Flight Date: May 14, 1948	USFS

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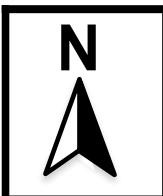
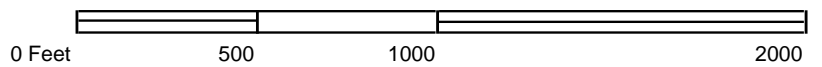
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Legend:
Approximate Property Boundary: 



AERIAL PHOTOGRAPH - 2016

90 Minto Road, Watsonville, CA 95076

Project Number: 433190

