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DECEMBER 18, 2017
PROJECT # P1E 2017-11-011

SUBJECT SITE
LADERA LINDA PARK
32201 FORRESTAL DRIVE,
RANCHO PALOS VERDES, CA 90275
APNS: 7564001905, 7564001906, 7564001908, 7564001910,
7564001911, 7564001912, AND 7564001913
LAT: 33.737981, LONG: -118.34854

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT

PREPARED FOR:
CITY OF RANCHO PALOS VERDES
RECREATION AND PARKS DEPARTMENT
30940 HAWTHORNE BLVD,
RANCHO PALOS VERDES, CA 90275

PHASE 1 ENVIRONMENTAL SITE ASSESSMENT REPORT
APNs: 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913

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City of Rancho Palos Verdes
 Recreation and Parks Department
 30940 Hawthorne Blvd,
 Rancho Palos Verdes, CA 90275
 Attn: Matt Waters



Subject: Phase 1 Environmental Site Assessment for
 Ladera Linda Park
 32201 Forrestral Drive,
 Rancho Palos Verdes, CA 90275
 APNs: 7564001905, 7564001906, 7564001908, 7564001910,
 7564001911, 7564001912, and 7564001913.
 Los Angeles County
 Lat: 33.737981 Long: -118.34854

Dear Mr. Waters:

As requested by Mr. Matt Waters of the City of Rancho Palos Verdes, Recreation and Parks Department, we have prepared an Environmental Site Assessment (Phase 1) for the property known as Ladera Linda Park, located at 32201 Forrestral Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913. This report was produced in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessments Process (ASTM 1527-13) and is in general compliance with the All Appropriate Inquiries (AAI) rule.

1.0 EXECUTIVE SUMMARY

A Phase 1 Environmental Site Assessment has been conducted for the subject property, the Opinion, Conclusions and Recommendations are provided below.

Findings

- 1) **Site Legal Description:** The subject property consists of seven parcels, collectively known as Ladera Linda Park, located at 32201 Forrestral Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913.
- 2) **Site History:** In 1928, the subject property was vacant land. From 1947 to 1963, roads run through the property to the quarry operation to the north and northeast. Some vehicles and possible equipment are visible in the 1963 aerial photograph. By 1967, the quarry operations to the north had stopped and the property was redeveloped with the three graded pads. The five-existing structures were constructed at this time and used by the Rancho Palos Verdes Unified School District as Ladera Linda Elementary. The school operated until 1989. Rancho Palos Verdes Parks and Recreation Department took over operations. From 1993 to 2011, a Montessori School leased several classrooms. The site is currently the Ladera Linda Community Center.

- 3) **Site Observation:** The subject site is currently the Ladera Linda Community Center. No significant staining was observed throughout the indoor and outdoor grounds of the subject property.
- 4) **Summary of Historical Maps and Aerial Photographs:** Based on the aerial photos and topographic maps of the site, as well as the assessor records, the subject property's building was constructed circa 1967.
- 5) **Local Records Review:** The subject address was not listed in the Los Angeles County Public Works online file review for Storm Water, Industrial Waste, and Underground Storage tanks. No records were found with the Los Angeles County Fire Department. The site was not listed in with the State Water Resource Control Board website GEOTRACKER. The subject address was listed under the Department of Toxic Substance Control website ENVIROSTOR; however, upon further review this is case is located on the Rancho Palos Verde Unified School District property to the north.
- 6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched under the RESPONSE, ENVIROSTOR and Cortese databases; however, upon further review, this pertain to the property to the north which is owned by the Rancho Palos Verde Unified School District. This site is discussed in section 4.3 Surrounding Properties.
- 7) **EDR Radius Report Findings:**

EDR reports one (1) RESPONSE site within the searched parameters of the subject property.

EDR reports two (2) ENVIROSTOR sites within the searched parameters of the subject property.

EDR reports one (1) WMUDS/SWAT site within the searched parameters of the subject property.

The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, no sites were within the searched radius of the subject property.

Opinions

- 8) **General Site Condition:** The subject property is currently used as a Public Community Center. The interior and exterior grounds were free of significant staining during the visual site inspection and no hazardous materials in reportable quantities are stored on the subject property.
- 9) **Recognized Environmental Conditions:** No Recognized Environmental Conditions related to the subject property were found during the visual site inspection and review of available records.
- 10) **Environmental Business Risks:** Based on the age of the structures located on the subject property, the potential of asbestos containing material and lead-based paint to exist on site is very high. Prior to any demolition work, an asbestos and lead-based paint survey should be conducted.
- 11) **EDR Radius Report Review:** The cases listed in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

Conclusions

- 12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists of seven parcels, known as Ladera Linda Park, located at 32201 Forrestal Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913. The subject property was listed in Environmental Records Sources searched under the RESPONSE, ENVIROSTOR and Cortese databases; however, upon further review, this pertain to the property to the north which is owned by the Rancho Palos Verde Unified School District. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

Recommendations

Additional Environmental Investigations are not recommended at this time; however, prior to any significant remodel or demolition work on the property an asbestos and lead-based paint survey should be conducted.

2.0 INTRODUCTION

2.1 Location and Legal Description

The subject property consists of seven parcels, collectively known as Ladera Linda Park, located at 32201 Forrestal Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913. A site vicinity map and a generalized location map are located on in Appendix 9.2.

2.2 Site and Vicinity General Characteristics

The subject property is located in in the southwest side of the Palos Verdes peninsula, in Los Angeles County and located roughly 1,000 feet to the north of the intersections of Palos Verdes Drive S and Forrestal Drive on the west-southwest side of north trending Forrestal Drive. Surrounding properties consists of unified school district property to the northwest, residential housing tracts to the south, southwest and southeast properties, and vacant land to the north and east.

2.3 Description of Improvements on Property

The subject property consists of an approximately 11.4-acre parcel with five single-story modular buildings, each building is roughly 2,883 sqft single-story, located in the west center portion of the property. Concrete walkways among landscaped grass lands connect the buildings to an asphalt parking lot to the east. The asphalt parking lot connects to a driveway leading up to the hill to the east-southeast towards the subject street. The area east-northeast of the buildings consists of a fenced storage area. The south portion of the property consists of asphalt basketball courts, grass fields and sand covered playground. The north portion of the subject property consist of a tennis court, grass field, playground and a shipping container stored emergency supplies A fenced area with storage containers used by public works is located in the north most corner of the subject property.

2.4 Current Uses of Adjoining Properties

Direction	Type of Use
North	Soccer Fields – Palos Verdes Peninsula Unified School District Property.
East	Vacant land and residential single-family housing tract.
South	Residential single-family housing tract.
West	Residential single-family housing tract.

2.5 Purpose

The purpose of this Phase 1 Environmental Site Assessment is to identify to the extent feasible recognized environmental conditions (REC) in connection with the property. Following the processes prescribed by the AAI rule and in ASTM Standard E1527-13, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment process.

- ❖ As defined by ASTM E1527-13, §1.1.1, the term "recognized environmental conditions" is defined as follows: *"The presence or likely presence of any hazardous substance or petroleum products in, on or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions."*
- ❖ As defined by ASTM E1527-13, §3.2.18, the term "controlled recognized environmental condition" is defined as follows: *"A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*
- ❖ As defined by ASTM E1527-13, §3.2.42, the term "historical recognized environmental condition" is defined as follows: *"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 (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)."*

2.6 Detailed Scope-of-Work

The scope of work performed for this Phase 1 Environmental report includes:

- Collecting and reviewing available environmental related information concerning the property and other data pertinent to the specific site per the ASTM standard 1527;
- Conducting a site visit to observe current site uses, observe adjacent land use, and gather data on possible spills, or misuse of chemicals that could be considered a REC;

- Contracting appropriate regulatory personnel, and reviewing regulatory files regarding the property in question.

No additional non-scope considerations per Section 13 of ASTM 1527-13 were included in this Phase 1 Report including sections 13.1.5.1 to 13.1.5.14.

2.7 Significant Assumptions

No Significant assumptions were made in this assessment.

2.8 Limitations and Exceptions

Limitations

This report is applicable only for the project and site studied. Report findings and statements of professional opinion do not constitute a guarantee or warranty, expressed or implied. This report contains information and data provided by others and Priority One Environmental, Inc. in no way warrants the accuracy or completeness of the information provided by those sources. Our services are performed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. This report is prepared using the ASTM Standard E1527-13 and includes several inherent limitations, including but not limited to: Section 4.5.1 - Uncertainty Not Eliminated, Section 4.5.2 - Not Exhaustive, Section 7.4 - No Sampling, and Section 7.5.2.1 - Reliance.

Exceptions

No exceptions to or deviations from the ASTM standard 1527-13 were made during the course of our work except for the following:

- *No Interviews were conducted with local agencies as part of this assessment. Relevant local agencies for the area have policies of referring requests for interviews to their file review departments.*

These limitations are not anticipated to represent a significant data gap for the investigation.

2.9 Special Terms and Conditions

We have been authorized by **Mr. Matt Waters of the City of Rancho Palos Verdes, Recreation and Parks Department** to perform a Phase 1 environmental site assessment of the subject property. It is our understanding that **Mr. Waters** will use the information contained in the report for due diligence and innocent landowner's protection under CERCLA. Without prior written consent of the client, Priority One Environmental, Inc. will keep confidential and not disclose to any person or entity, and data or information provided by the client or generated in conjunction with the performance of this study, except when required by law. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

2.10 User Reliance

This report was prepared for the exclusive use of City of Rancho Palos Verdes, Parks and Recreation Department. No other person or entity is entitled to rely upon this report without the specific written authorization of Priority One Environmental, Inc. Such reliance is a subject to the same limitations, terms, and conditions as the original contract with the client. Priority One Environmental, Inc. specifically disclaims any responsibility for any unauthorized use of this report. Based on the ASTM standard this Phase 1 report is reliable for 180 days from the date the work was conducted.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

Primarily Title Report was not provided by the client for the use in preparing this report.

3.2 Environmental Liens or Activity and Use Limitations

No Additional information was provided identifying actual knowledge of environmental liens or activity and use limitations recorded against the subject property. No environmental liens placed by the federal environmental agency under CERCLA regulations for the subject site was found during a record search on available government records. The California State Department of Toxic Substances website EnviroStor was searched and no environmental liens placed by the State environmental agency for the subject site was found.

3.3 Specialized Knowledge

No information was provided identifying specialized knowledge or experience that is material to recognized environmental conditions in connection with the subject property.

3.4 Commonly Known or Reasonably Ascertainable Information

No information was provided identifying knowledge of commonly known or reasonably ascertainable information related to the subject property.

3.5 Valuation Reduction for Environmental Issues

No Information was provided identifying knowledge of valuation reduction of the subject property.

3.6 Owner, Property Manager, and Occupant Information

Information provided by the owner of the subject property is discussed in Section 6.0 of this report.

3.7 Reason for Performing Phase 1

The Phase 1 has been requested by the client for the use in the redevelopment of the property.

3.8 Other

No other information was provided for review related to the subject property.

4.0 RECORDS REVIEW

4.1 EDR Map Findings

The subject property is known as Ladera Linda Park, located at 32201 Forrestal Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913. The subject property was listed in the Environmental Records searched under the ENVIROSTOR, REPOSE, and CORTESE databases.

EDR MAP FINDING SUMMARY								
DATABASE	SEARCH DISTANCE (MILES)	TARGET PROPERTY	<1/8	1/8-1/4	1/4-1/2	1/2 - 1	>1	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	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
SEMS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	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-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / Engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000	1	0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000	1	0	0	0	1	NR	2
<i>State and Tribal landfill and/or solid waste disposal site lists</i>								

EDR MAP FINDING SUMMARY								
DATABASE	SEARCH DISTANCE (MILES)	TARGET PROPERTY	<1/8	1/8-1/4	1/4-1/2	1/2 - 1	>1	PLOTTED
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	1	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
CA FID UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
SWEEPS UST	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
LIENS	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

EDR MAP FINDING SUMMARY								
DATABASE	SEARCH DISTANCE (MILES)	TARGET PROPERTY	<1/8	1/8-1/4	1/4-1/2	1/2 - 1	>1	PLOTTED
<i>Records of Emergency Release Reports</i>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<i>Other Ascertainable Records</i>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
Cortese	0.500	1	0	0	0	0	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Los Angeles Co. HMS	0.250		0	0	NR	NR	NR	0

EDR MAP FINDING SUMMARY								
DATABASE	SEARCH DISTANCE (MILES)	TARGET PROPERTY	<1/8	1/8-1/4	1/4-1/2	1/2 - 1	>1	PLOTTED
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
<i>EDR Exclusive Records</i>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.125		0	NR	NR	NR	NR	0
EDR US Hist Cleaners	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LUST	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
NOTES:								
<i>TP = Target Property</i>								
<i>NR = Not Requested at this Search Distance</i>								
<i>Sites may be listed in more than one database</i>								

For the full name, description, and the date each of the databases were last updated, please refer to the Government Record section of the EDR® Report.

4.2 Subject Site

Ladera Linda Site is listed at 32201 Forrestal Drive and is listed under RESPONSE, ENVIROSTOR and Cortese databases. Upon further review, this pertains to the soccer fields located to the north of the subject site, and does not include the subject site. This site is discussed below in the surrounding properties section 4.3.

4.3 Surrounding Properties

Three (3) sites were listed in the EDR Radius Report, these sites were reviewed and are discussed below:

Ladera Linda Site is listed at 32201 Forrestal Drive (1200' to the northwest) and is listed under RESPONSE, ENVIROSTOR and Cortese databases. DTSC obtained information that debris found on the surface of soil stockpiled at the site contains asbestos. On August 1, 2016, DTSC issued an Order to Fence and Post which required (1) installing a fence around the stockpiled soil area, (2) covering stockpiled soil with plastic sheeting, and (3) locking the existing fence surrounding Upper Ladera Fields.

Site History: Reportedly, roughly 1,020 cubic yards of soil (85 truckloads) from a residential project in Torrance, California, were imported to the Site in April 2015. Imported soil was placed on top of, then spread over, an existing stockpile created years ago when the improved soccer field, known as Ocean Field, was first constructed. The Site also includes any areas on which stockpiled soil and any other material contained within the stockpiled soil may have been deposited and to which stockpiled soil and any other material containing within the stockpiled soil may have migrated, spread, or been moved.

A Preliminary Endangerment Assessment (PEA) Report for the Ladera Linda Site, Summary of Findings: *No soil samples detected asbestos, all potential asbestos containing debris (6 total pieces) encountered during the investigation were shipped to the laboratory for analysis. None of the potential asbestos-containing debris contained friable asbestos. DTSC only considers bulk asbestos containing debris to be a hazardous waste and a hazardous substance if it is friable. The report concluded that no further investigation is need for the site due to the absence of hazardous substances. Environmental sample results and finding were reported in the PEA report concluding no threat to human health and the environment exists.*

Palos Verdes Estates is located at 2761 Palos Verdes Drive (2,562' to the southeast) and is listed under WMUDS/SWAT database. The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

Norad Cen San Pedro is 4,706' to the northeast and is listed under ENVIROSTOR database. The status of the ENVIROSTOR case is Active as of July 20, 2017 and is a Military Evaluation. A future document is listed as site screening with a future due date of 2018.

4.4 Orphan Properties

Three (3) Orphan Sites were reviewed. The sites are discussed below:

- Palos Verdes LDFL #2 is located at three miles to the north and is listed under the SEMS-ARCHIVE database.
- Golden Cove Shopping Center is located roughly 3 miles to the west-northwest and is listed under the SLIC database. The status of the SLIC case is no further action required. The substance of concern was VOCs.

- Unocal #7109 is located roughly 3 miles to the west-northwest and is listed under the HIST CORTESE, LUST, and SWEEPS UST databases. The status of the LUST is case closed as of 1996. The substance was gasoline and the case type were soil.

4.5 Physical Setting Sources

According to the most recent USGS Topographic map covering to subject property and vicinity, the subject site slopes downward to the southwest and lies at approximately 436 feet above sea-level. The regional topography slopes to the southwest.

According to EDR GEOCHECK the site is mapped as a Loam soils with a Hydrologic Group Classification of Class D. Class D is defined as soils with very slow infiltration rates. Soils are clayey, have a high-water table, or are shallow to an impervious layer. The soils have a high corrosion potential versus uncoated steel.

According to State Database: CA Radon, the subject site is located within zipcode: 90275. Zipcode 90275 had four hundred and seven (407) tests taken with eighty (80) above >4 pCi/L. Federal EPA Radon Zone for Los Angeles County is 2. No interior or exterior radon measurements were performed as part of this report.

4.6 Sanborn Insurance Maps

An attempt was made by EDR to obtain Sanborn Insurance Company maps for the period covering the years 1860 through the present in order to determine what types of activities were conducted on the subject property and on adjoining properties. No Sanborn maps were found.

4.7 Historical Aerial Photographs

Aerial photographs of the subject property provided by EDR were reviewed as part of this investigation.

<i>Subject Property</i>	<p><u>1928</u>: The subject site is undeveloped land with a seasonal creek flowing through the center of the property from northeast to southwest. A trail is located on the north portion of the property. The trail appears to lead from a roadway to the southwest towards quarry areas to the north and northeast of the subject property.</p> <p><u>1947</u>: The quarry to the north and northeast has expanded with dirt roads running through the subject property. Areas of disturbed soils are visible on the north side of the subject property.</p> <p><u>1954</u>: The site appears to be roads leading to the quarries to the north and northeast.</p> <p><u>1963</u>: The south portion of the subject property appears to be used for possible equipment storage and parking area for autos.</p> <p><u>1979</u>: The subject property has been developed into the existing three pads with six community buildings and asphalt parking area.</p> <p><u>1981</u>: The northeast most building has been removed, leaving five roughly similar shaped buildings.</p>
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	<p><u>1990</u>: The tennis court on the north portion of the property has been developed. The area on the northeast side of the buildings is used for storage and parking.</p> <p><u>1994</u>: The property appears similar to 1990, with the exception that the area to the northeast of the buildings is not used as parking.</p> <p><u>2002</u>: A building is existing on the northeast side of the northeast building. The building is existing in <u>2005</u>. By <u>2009</u>, the building has been removed and is an asphalt covered area that is fenced. The storage shed on the southwest side of the community buildings is existing by <u>2009</u>.</p> <p>The storage containers on the north portion of the subject property were placed in <u>2009</u>, and between <u>2015 and 2016</u>. The storage container adjacent the community buildings was placed sometime between <u>2016 and 2017</u>.</p>
<i>Property to North and Northeast</i>	<p>In 1928, the areas to the north appear to have two small areas of disturbed hillside (possible quarry) with a dirt trail leading to it. By 1947, the disturbed hillside areas to the north and northeast is have expanded and appear to be an operating quarry. The area appears similar in 1954 and 1963. By 1979, the subject street extends to the north and the area to the north has been graded into two pads. Areas to the northeast appear to be dirt trails. The areas to the north and northeast appear similar from 1979 to 2012.</p>
<i>Property to Southeast</i>	<p>In 1928 and 1947, the properties to the southeast are undeveloped land. By 1954, the properties to the southeast appear to be used for agricultural row crops. In 1963, the residential housing tract to the southeast is under development. By 1979, the residential housing tract to the southeast has been completed. From 1979 to 2012, the properties to the east appear similar.</p>
<i>Property to West & Southwest</i>	<p>In 1928, 1947, and 1954, the properties to the west and southwest are vacant land. By 1963, the existing residential housing tract to the west and southwest is existing. The tract appears similar in 1979, 1981, 1990, and 1994. In 2002, the final vacant lot in the tract near the mid portion of the southwest property of the subject site has been developed. From 2005 to 2012, the properties to the southwest is residential housing tract.</p>

These photos are included in the Appendix.

4.8 Historical Topographic Maps

Topographic maps of the subject property provided by EDR were reviewed as part of this investigation.

YEAR(S)	DESCRIPTION.
1896	In 1896, the subject site is mapped on the southwest site of San Pedro Hill, with natural creeks mapped running from northeast to southwest through the property. The topography slopes to the southwest.

1925, 1928	In 1925, the elevation of the site is mapped as 400' on the west portion and 500' on the north portion of the site. A canyon is mapped near the center of the property trending downward to the southwest. No structures are mapped on the subject site.
1942, 1944, 1946	Appears similar to previous date.
1951	A street is mapped in the area of the subject site. Granite Quarries are mapped to the north and northeast.
1964	The residential tracts to the south, southwest, and southeast have been developed.
1972, 1981	Five buildings are located on the subject property in the area of the existing buildings. The subject street has been developed.
2012	Current Topographic Map.

These maps are included in the Appendix.

4.9 City Directories

A search of local historical city directories was conducted by EDR for the subject property. The review included directories in five-year intervals from 1920 to 2006 (as available).

- Subject site: 33201 Forrestal Drive.

YEAR(S)	LISTED USES.
2010	Montessori School of Manhattan Beach, City of Palos Verdes Estates.

No additional records were identified for the subject property based on the address provided. The surrounding properties are listed in detail in the attached Directory Search.

4.10 Building Records

The city of Rancho Palos Verdes, provided building permit records for the subject site. No environmental concerns were identified in a review of the records. Below is a partial list of the permits reviewed:

DATE OF PERMIT	PERMIT
1967	Repair Y in sewer line in street – Owner – Palos Verdes Penn. U.S.D.
1981	Erection of Earth Station for Satellite reception – cable system.
1984	Occupancy Inspection B-2.
2008	Reroof 18,220 sqft, The community Center and Montessori school.
2010	Install Photovoltaic Supply System for emergency back-up 100sf, 2-supply containers (1 large and 1 small).

Based on the aerial photos, topographic maps of the site and the assessor records, the subject properties' building were constructed between 1963 and 1967.

5.0 SUBJECT PROPERTY RECONNAISSANCE

A visual reconnaissance of the subject property was conducted on Thursday, December 7, 2017 by Mr. Paul Robinson. Photographs of the subject property are attached to this report in Appendix.

5.1 Methodology and Limiting Conditions

The periphery of the subject property was inspected. A detailed inspection was conducted of all major site features visible from the public portions of the property.

5.2 Subject Property Reconnaissance

Observations made during the site visit are summarized in the following table:

SITE VISIT OBSERVATIONS			
Current Use of Property	Community Center.		
Evidence of Past Uses of Property?	No past use is identifiable.		
Potable Water Source	City Water or Well		
Sewage Disposal Source	City Sewer/Septic Tank/Leach Field/Mound System		
Topography of property and vicinity	Relatively level		
Current use of adjoining properties	NORTH: Open Space, Soccer Fields. WEST: Residential single-family homes. EAST: Vacant Land and residential single-family homes. SOUTH: Residential single-family homes.		
Past Uses of Surrounding Properties?	No past use is identifiable.		
<i>Observation Check List</i>			
Type	Observed	Not Observed	Notes
Odors		X	
Transformers (Pad Mounted)	X		Pad-mounted transformers, good condition, no observed staining.
USTs		X	
ASTs		X	
Fuel Island		X	
In-ground Hydraulic Hoist		X	
Hazardous Waste Storage		X	
Hazardous Waste Treatment		X	
Hazardous Waste Disposal		X	
Major Spills		X	
Major Leaks		X	
Significant Staining		X	
Distressed Vegetation		X	

Stocked Piled Soils		X	
Waste treatment Unit/Clarifier		X	
Solid Waste Disposal	X		Two trash dumpsters in parking area.
Wells		X	
Underground Pipelines		X	
Pits, Ponds, and/or Lagoons		X	
Herbicide and/or Pesticide		X	

5.3 Detailed Observations

Odors - Indoor and Visible Emissions

No unusual smells, obnoxious odors, or visual emissions were observed during the inspection of the subject property.

Asbestos-Containing Material (ACM)

Asbestos-containing building materials were banned in 1978 by the federal government. The buildings were constructed in 1968, therefore, the potential of Asbestos being present at the subject site is very high. No sampling was performed as this was outside the limits of the current contract.

Lead-Based Paint (LBP)

In 1978, the federal government banned the use of lead-based paint in residential applications. The buildings were constructed in 1968, therefore, the potential of lead based paint being present at the subject site is very low. No sampling was performed as this was outside the limits of the current contract.

Polychlorinated Biphenyl (PCB's)

PCB manufacturing in the United States was discontinued in 1978. Pad-Mounted transformers were found in the vicinity of the subject building, appearing in good condition without any sign of leakage.

Pools of Liquid of Chemicals

No pools or excessive ponding of liquid or chemicals were observed during the visual site inspection.

Underground Storage Tank (UST)

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, sumps, spill containment device, leak detection device, etc.) features normally associated with underground storage tanks (UST's).

Aboveground Storage Tank

The visual inspection of the subject site revealed no evidence of surface or above ground (e.g., fill pipe, vent pipes, fill connections, concrete pads, saw cuts, concrete pad, drains in vicinity, etc.) features normally associated with aboveground storage tanks (AST's). Visual observation also includes the inspection to identify any surface markings indicating the existence of aboveground product pipelines. No evidence for the presence of on-site aboveground storage tank was identified.

Fuel Islands

The visual inspection of the subject site revealed no evidence of fuel islands or dispensers either in operation or abandoned.

Hydraulic Hoist Unit

The visual inspection of the subject site revealed no presence of underground hydraulic hoist units within the subject site premise.

Hazardous Materials/Petroleum Products Storage & Handling

During the visual site inspection, no containers storing automotive or industrial batteries, pesticides, paints or chemicals, seemingly exhibiting toxic hazards were observed. No significant oil or chemical staining was observed to be present around any containers.

Other Containers

No other containers indicating any sign of environmental concern were observed during the site inspection.

Hazardous Waste Treatment, Storage, Disposal (TSD)

No storage, treatment, or disposal of hazardous waste was found during the visual site inspection.

Major Spills, Leaks or Staining

The visual site inspection did not reveal any evidence of on-site or off-site spills, leakages, or staining significant enough to pose immediate environmental concern onto the subject property. No significantly stained catch basins, drip pads, or sumps were observed. There were no major spills around surface drains, pipes, gutters, spouts, or tubes, if any, at the time of the visual site inspection.

No staining or surface staining on the bare soil or unpaved lands were identified during the visual site inspection.

Distress Vegetation

Planters and vegetation in the vicinity of and within the subject site were found well maintained on bare soil or within separate planters in relatively good appearance with no sign of chemical stress or unnatural appearance.

Stockpiled Soils

The site inspection did not reveal any evidence of stockpiled soils on the ground of subject property.

Wastewater Treatment Unit/Clarifier

No underground industrial wastewater treatment facility, i.e., clarifier was observed on the subject property during the site visit.

Storm water drainage system in the close proximity of the subject area did not identify any abnormal accumulation of petroleum or chemical run-off or foreign materials. No unusual blockage of the storm-water control system was observed during visual site inspection on the outdoor parking lot, roof of subject building, or surface areas.

Solid Waste Disposal

There were no observations of improper activities of treatment or disposal of hazardous, medical, or toxic wastes being performed at the subject site.

Wells

The site walk-through did not discover any irrigation wells, injection wells, abandoned wells, groundwater monitoring wells, dry wells, septic wells, oil wells, gas wells, domestic water wells, or other monitoring wells on the subject site premise.

Underground Pipelines

The visual site inspection did not reveal any evidence of underground pipelines beneath the ground of the subject property, other than public utility lines such as sewer, power, and electric lines, for which public "dig-alert" service would easily identify upon 48-hour telephone notice in advance.

Pits, Ponds, Lagoons

No visible evidence of wetlands, such as pits, ponds, lagoons, or any other water bodies, was observed within the subject property's boundary lines.

Herbicides/Pesticides

No evidence of herbicide or pesticide use on the subject property was observed during the visual site inspection.

6.0 INTERVIEWS

An attempt has been made to obtain historical as well as current information relative to the subject property from several individuals and local agencies. The objective of the interview process is to obtain any information indicating recognized environmental conditions in connection with the subject site.

6.1 Interview with Owner or Site Manager

An Environmental Questionnaire and Disclosure Statement were sent to Mr. Matt Waters, on Monday, November 27, 2017. The client portion of the questionnaire was returned on Wednesday November 29, 2017. The questionnaire mentions that previous reports conducted on the site have mention concerns for asbestos containing material and lead-based paint. All buildings consist of modular units, each 31' by 31', 3 units per building, five buildings total. All constructed mid-1960s. Four storage containers and a shed-construction date unknown.

Current Owner of the property is City of Rancho Palos Verdes; year purchased 1981-1989. Previous owner of the property was Palos Verdes Peninsula Unified School District. Ladera Linda Elementary School 1960s(?) to 1981-approximatley. Montessori School – used classrooms on long term lease 1993-2011.

Steel Containers: Open Space Management (1) Public Works supplies (2), Emergency Shelter (1).

Emergency: Food, water, cots, communication equipment, tools, lighting, tents, traffic safety equipment.

Public Works: Barricades and signs.

Open Space: Polaris vehicle, powered wheelbarrow with backup battery and charger.

Off-site: In 2015, a large pile of dirt was dumped on the site. Concerns were raised about the possible presence of asbestos in the soil. DTSC issued an order to fence and cover. No soil samples tested contained asbestos. None of the debris samples tested contained friable asbestos. Currently in public comment period till December 8.

6.2 Interview with Local Government Officials

County Environmental Health Department

The County of Los Angeles Public Works, Online database was searched for records pertaining to Storm Water, Industrial Waste, and Underground Storage tanks for the subject address. No records were listed under the subject address.

County Fire - Hazardous Material Department

The Los Angeles County Fire Department was contacted as part of the records review of the subject property; No records were found for the address 32201 Forrestal Drive.

South Coast Air Quality Management District

The South Coast Air Quality Management District was contacted as part of the records review of the subject property; No asbestos records were found for the subject address. A Notice to Comply was found for the subject address in the Inquiry System. Rule Not. 1403: Asbestos Emission from Demolition/Renovation activities and Rule No. 42303: Supply information, plans, specs, etc.

GEOTRACKER/ENVIROSTOR Database Review

The GEOTRACKER database and the ENVIROSTOR database were reviewed for any additional information available in regards to the subject property. A Preliminary Endangerment Assessment (PEA) Report was found on Department of Toxic Substance Control's website ENVIRSTOR. Below is the summary of the findings from the report:

Preliminary Endangerment Assessment (PEA) Report Ladera Linda Site, Dated November 3, 2017 prepared by Avocet Environmental, Inc.

Broader findings from the PEA and the various phases of investigation that preceded it are as follows:

- To date, a total of five pieces of C&D debris collected from the Site have been identified as ACM, i.e., they contained 1 percent or more of asbestos. One piece of ACM C&D debris was considered potentially friable, however, none of the five pieces of ACM C&D debris were determined to be friable and, therefore, are not hazardous substances per the California Health and Safety Code and would not be expected to have resulted in a hazardous release into the soil. With the exception of the piece of 4-inch-diameter ACP, all of the ACM C&D debris were present on the surface of the imported soil. Also, the 4-inch-diameter ACP and white, patterned vinyl floor covering are inconsistent with the ACMs identified and abated at the Sharynne Lane residence prior to its demolition.
- None of the soil matrix samples analyzed to date by Avocet or any of the two previous investigators have contained asbestos, including the 25 soil matrix samples analyzed using TEM in the course of the subject PEA. Absent asbestos in the Torrance soil, there is no reason to suspect that the underlying Ocean Field soil or the reworked Quarry material beneath or downslope of the imported soil has been impacted by asbestos.
- None of the air samples collected at and around the Site in the course of the subject PEA or any of the previous investigators have contained asbestos.
- None of the soil matrix samples collected from the south-adjointing Upper Ladera Field contained asbestos.
- Based on the absence of friable ACM at the Site, there are no complete exposure pathways via which human or ecological receptors could be exposed. As such, risk cannot be quantified but is considered negligible.

California School Directory

According to the Directory, Ladera Linda Elementary school operated from July 1, 1980 to June 30, 1989.

Interview with Others

No additional interviews were conducted in this assessment.

7.0 EVALUATIONS

7.1 Findings

- 1) **Site Legal Description:** The subject property consists of seven parcels, collectively known as Ladera Linda Park, located at 32201 Forrestal Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913.
- 2) **Site History:** In 1928, the subject property was vacant land. From 1947 to 1963, roads run through the property to the quarry operation to the north and northeast. Some vehicles and possible equipment are visible in the 1963 aerial photograph. By 1967, the quarry operations to the north had stopped and the property was redeveloped with the three graded pads. The five-existing structures were constructed at this time and used by the Rancho Palos Verdes Unified School District as Ladera Linda Elementary. The school operated until 1989. Rancho Palos Verdes Parks and Recreation Department took over operations. From 1993 to 2011, a Montessori School lease several classrooms. The site is currently the Ladera Linda Community Center.
- 3) **Site Observation:** The subject site is currently the Ladera Linda Community Center. No significant staining was observed throughout the indoor and outdoor grounds of the subject property.
- 4) **Summary of Historical Maps and Aerial Photographs:** Based on the aerial photos and topographic maps of the site, as well as the assessor records, the subject property's building was constructed circa 1967.
- 5) **Local Records Review:** The subject address was not listed in the Los Angeles County Public Works online file review for Storm Water, Industrial Waste, and Underground Storage tanks. No records were found with the Los Angeles County Fire Department. The site was not listed in with the State Water Resource Control Board website GEOTRACKER. The subject address was listed under the Department of Toxic Substance Control website ENVIROSTOR; however, upon further review this is case is located on the Rancho Palos Verde Unified School District property to the north.
- 6) **EDR Findings for Subject Site:** The subject property was listed in Environmental Records Sources searched under the RESPONSE, ENVIROSTOR and Cortese databases; however, upon further review, this pertain to the property to the north which is owned by the Rancho Palos Verde Unified School District. This site is discussed in section 4.3 Surrounding Properties.
- 7) **EDR Radius Report Findings:**

EDR reports one (1) RESPONSE site within the searched parameters of the subject property.

EDR reports two (2) ENVIROSTOR sites within the searched parameters of the subject property.

EDR reports one (1) WMUDS/SWAT site within the searched parameters of the subject property.

The Orphan Site List was Review. Three (3) Orphan Sites were reviewed. Of the three sites listed, no sites were within the searched radius of the subject property.

7.2 Opinions

- 8) **General Site Condition:** The subject property is currently used as a Public Community Center. The interior and exterior grounds were free of significant staining during the visual site inspection and no hazardous materials in reportable quantities are stored on the subject property.
- 9) **Recognized Environmental Conditions:** No Recognized Environmental Conditions related to the subject property were found during the visual site inspection and review of available records.
- 10) **Environmental Business Risks:** Based on the age of the structures located on the subject property, the potential of asbestos containing material and lead-based paint to exist on site is very high. Prior to any demolition work, an asbestos and lead-based paint survey should be conducted.
- 11) **EDR Radius Report Review:** The cases listed in the EDR report are not anticipated to impact the subject property at this time, based on the type of listings, distance to the subject site, and additional information located in Geotracker and EnviroStor databases.

7.3 Conclusions

- 12) We have performed a Phase 1 Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 for the subject property, which consists of seven parcels, known as Ladera Linda Park, located at 32201 Forrestal Drive, Rancho Palos Verdes, CA 90275. The property is identified by the Assessor's Parcel Numbers (APNs) 7564001905, 7564001906, 7564001908, 7564001910, 7564001911, 7564001912, and 7564001913. The subject property was listed in Environmental Records Sources searched under the RESPONSE, ENVIROSTOR and Cortese databases; however, upon further review, this pertain to the property to the north which is owned by the Rancho Palos Verde Unified School District. Any exceptions to, or deletions from, this practice are described in the Limitations Section of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property.

7.4 Recommendations

Additional Environmental Investigations are not recommended at this time; however, prior to any significant remodel or demolition work on the property an asbestos and lead-based paint survey should be conducted.

7.5 References

- Environmental Data resources, Inc (EDR) Report
- ASTM Standard E1527-13 - Phase 1 Standard
- U.S. Geological Survey Topographic Maps
- State Water Resources Control Board, GEOTRACKER (geotracker.waterboards.ca.gov)
- Department of Toxic Substance Control, ENVIROSTOR (www.envirostor.dtsc.ca.gov)

7.6 Professional Signature

According to Code of Federal Regulations CFR - Title 40 §312.10, Environmental Professional is defined as:

"(1) a person who possess sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f).

(2) Such a person must:

(i) hold a current professional engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or

(ii) Be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or

(iii) Have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or

(iv) Have the equivalent of ten (10) years of full-time relevant experience".

We declare to the best of our professional knowledge and belief, we have met the definition of Environmental Professional as defined in §312.10 of 40 CFR 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 312.

It has been a pleasure to be of service. If any questions arise, please contact our office.

Sincerely,



Paul J. Robinson
Environmental Professional
Priority One Environmental, Inc.

8.0 NON-SCOPE SERVICES

No additional services as listed in the ASTM Standard 1527-13 have been requested in writing and placed under contract in regards to this assessment. Including, but not limited to Asbestos testing of material at the site, and drug lab uses of the site.

9.0 APPENDIX

- 9.1 Photographs of subject site.
- 9.2 Site Figures: Site Vicinity Map, Site Topographic Map, Site Parcel Map.
- 9.3 EDR Sanborn Map Search.
- 9.4 EDR Topographic Map Package.
- 9.5 EDR Historical Aerial Photographic Package.
- 9.6 EDR Radius Report.
- 9.7 EDR City Directory Search.
- 9.8 Local Agency Records (If any were found and reviewed).
- 9.9 Professional Qualifications (Resume).

9.1 Photos



Photo #1: View of entrance to the subject property.



Photo #2: View of community center buildings.



Photo #3: View of community center buildings looking southeast.



Photo #4: View of community center buildings looking northwest.



Photo #5: View of shed on southwest side of community buildings.



Photo #6: View of interior of multi-purpose room adjacent to community office rooms.



Photo #7: View of lower pad area on east side of property.



Photo #8: View of cement filled concrete pipe in lower pad area.



Photo #9: View of storage container in asphalt storage area.



Photo #10: View of transformers on east side of property.



Photo #11: View of the southern portion of the subject property.



Photo #12: View of the southern portion of the subject property.



Photo #13: View of northeast portion of the subject property.



Photo #14: View of northwest portion of subject property.



Photo #15: View of residence neighborhood to the east.



Photo #16: View of Dauntless Drive along the southwest side of the subject property.



Photo #17: View of soccer fields to the north looking southeast towards the subject site.

Photo #17: Notes: This is a the property to the north which is owned by the local school district, and not included in the subject property. plastic covered stockpiles soils is an area of concern for asbestos containing materials (ACMs).



FIGURE 1 - VICINITY MAP



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

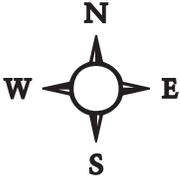


FIGURE 1

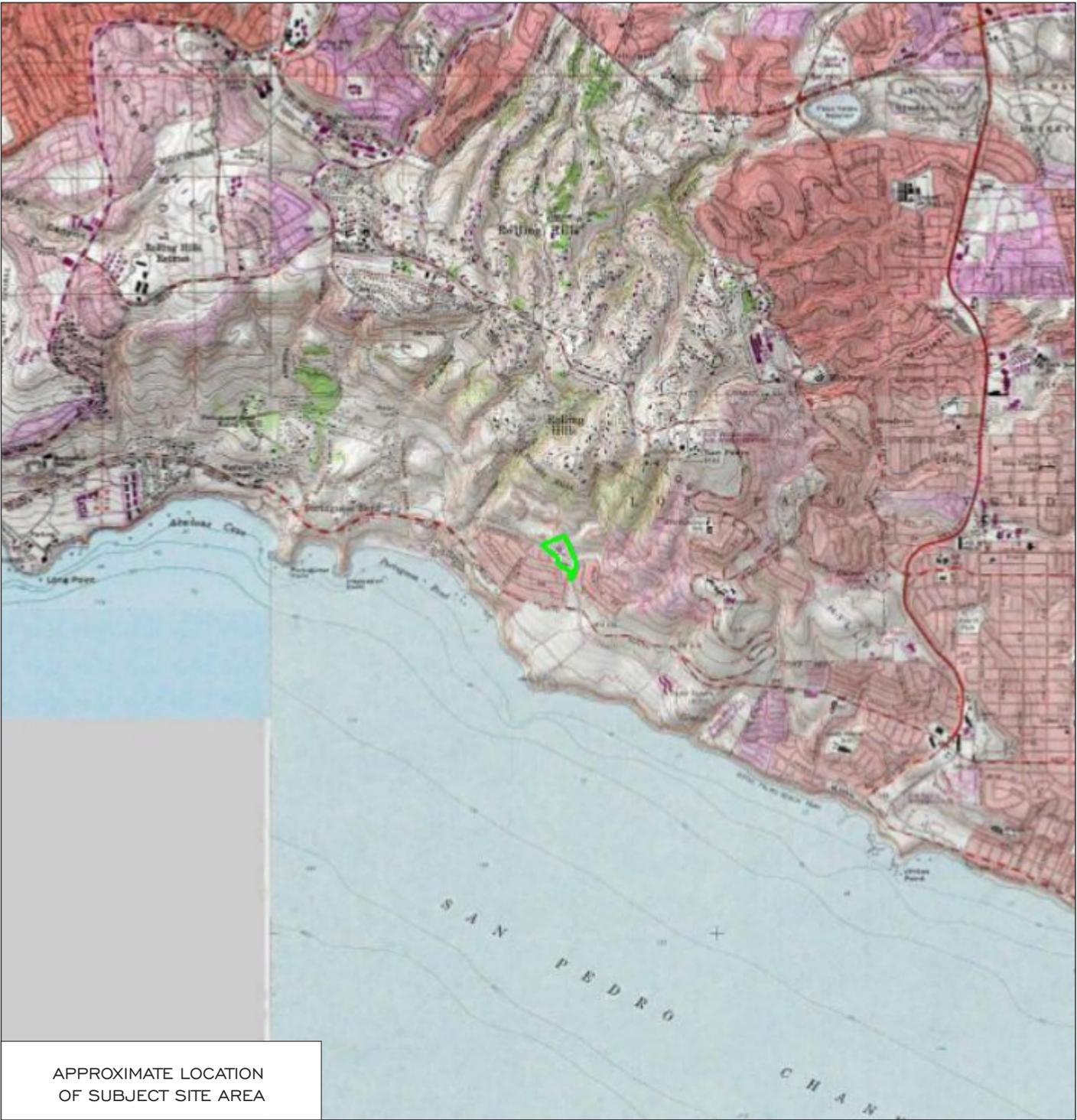


FIGURE 2 - LOCATION MAP



PRIORITY ONE ENVIRONMENTAL
 LOS ANGELES - TULSA - CLEVELAND
 19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
 V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

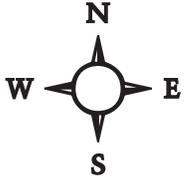


FIGURE 2



FIGURE 3 - PARCEL MAP



PRIORITY ONE ENVIRONMENTAL
LOS ANGELES - TULSA - CLEVELAND
19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356
V/F (800) 704-4193 WWW.PRIORITY1ENVIRONMENTAL.COM

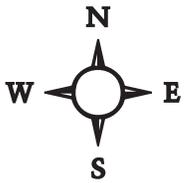


FIGURE 3

P1E-17-11-011

Ladera Linda Park

Rancho Palos Verdes, CA 90275

Inquiry Number: 5118425.3

November 27, 2017

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

11/27/17

Site Name:

P1E-17-11-011
Ladera Linda Park
Rancho Palos Verdes, CA 902
EDR Inquiry # 5118425.3

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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

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

Certified Sanborn Results:

Certification # 8EF6-4AB0-A634
PO # P1E-17-11-011
Project P1E-17-11-011



Sanborn® Library search results

Certification #: 8EF6-4AB0-A634

UNMAPPED PROPERTY

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

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

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

The Sanborn Library LLC Since 1866™

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P1E-17-11-011

Ladera Linda Park

Rancho Palos Verdes, CA 90275

Inquiry Number: 5118425.4

November 27, 2017

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

11/27/17

Site Name:

P1E-17-11-011
Ladera Linda Park
Rancho Palos Verdes, CA 902
EDR Inquiry # 5118425.4

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Priority One Environmental, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	P1E-17-11-011	Latitude:	33.737911 33° 44' 16" North
Project:	P1E-17-11-011	Longitude:	-118.348476 -118° 20' 55" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	375085.57
		UTM Y Meters:	3733913.18
		Elevation:	434.14' above sea level

Maps Provided:

2012	1928
1981	1925
1972	1896
1964	
1951	
1946, 1948	
1944	
1942	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Redondo Beach
2012
7.5-minute, 24000



San Pedro
2012
7.5-minute, 24000



Redondo Beach OE S
2012
7.5-minute, 24000



Torrance
2012
7.5-minute, 24000

1981 Source Sheets



Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978



San Pedro
1981
7.5-minute, 24000
Aerial Photo Revised 1979

1972 Source Sheets

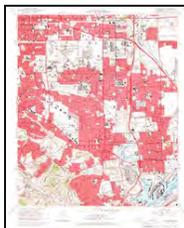


Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972



San Pedro
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963



San Pedro
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets

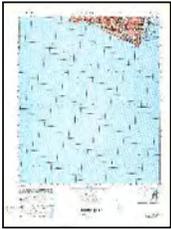


San Pedro
1951
7.5-minute, 24000
Aerial Photo Revised 1947



Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1946, 1948 Source Sheets



SAN PEDRO
1946
15-minute, 50000



REDONDO
1948
15-minute, 50000

1944 Source Sheets



San Pedro
1944
15-minute, 62500
Aerial Photo Revised 1940

1942 Source Sheets



San Pedro Hill
1942
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1928 Source Sheets



San Pedro Hills
1928
7.5-minute, 24000

1925 Source Sheets

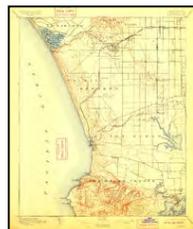


San Pedro Hills
1925
7.5-minute, 24000

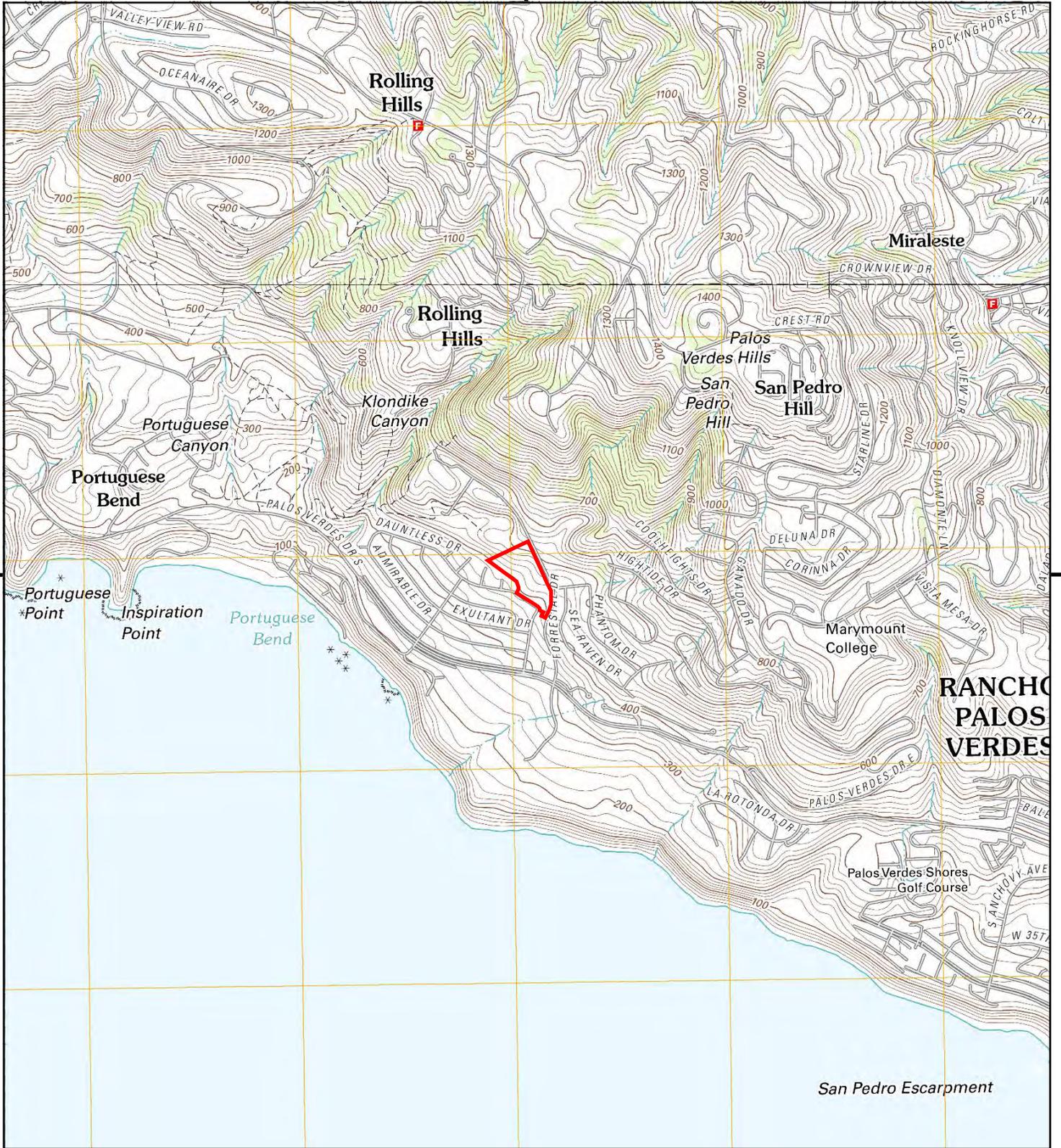
1896 Source Sheets



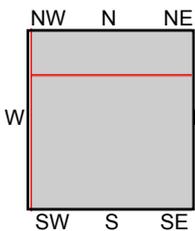
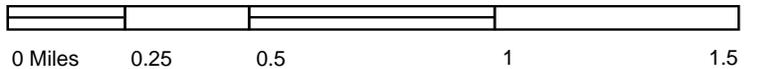
San Pedro
1896
15-minute, 62500



Redondo
1896
15-minute, 62500



This report includes information from the following map sheet(s).



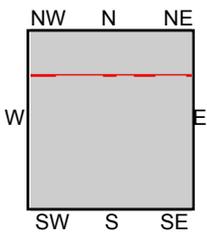
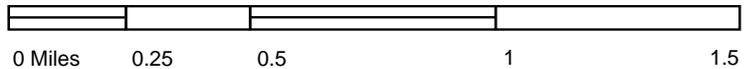
TP, San Pedro, 2012, 7.5-minute
 N, Torrance, 2012, 7.5-minute
 SW, Redondo Beach OE S, 2012, 7.5-minute
 NW, Redondo Beach, 2012, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





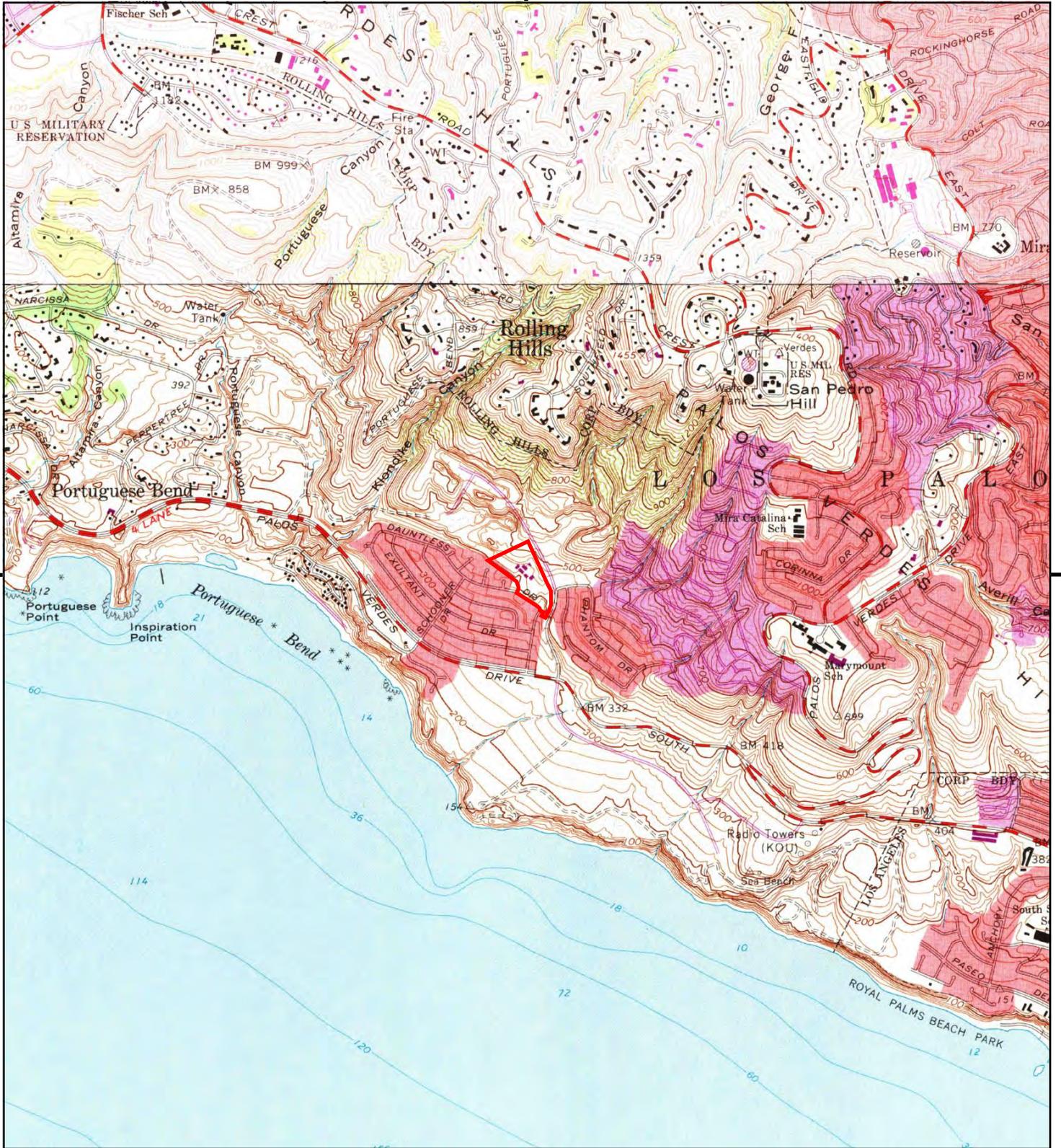
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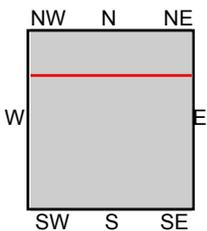
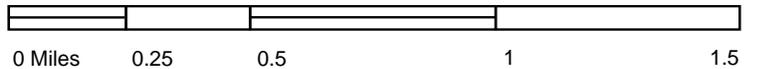
TP, San Pedro, 1981, 7.5-minute
N, Torrance, 1981, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



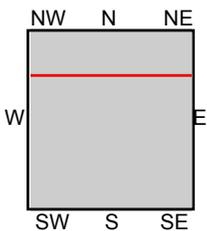
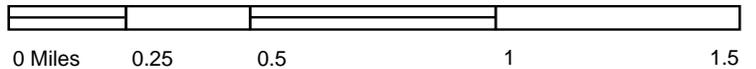
TP, San Pedro, 1972, 7.5-minute
N, Torrance, 1972, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



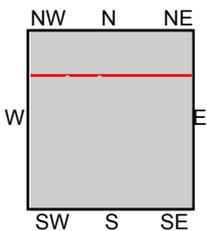
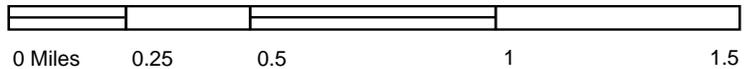
TP, San Pedro, 1964, 7.5-minute
N, Torrance, 1964, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



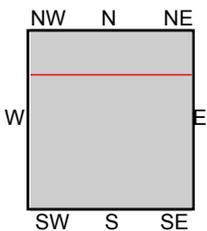
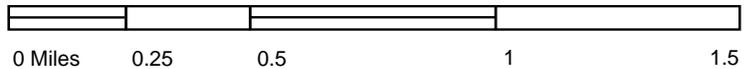
TP, San Pedro, 1951, 7.5-minute
N, Torrance, 1951, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





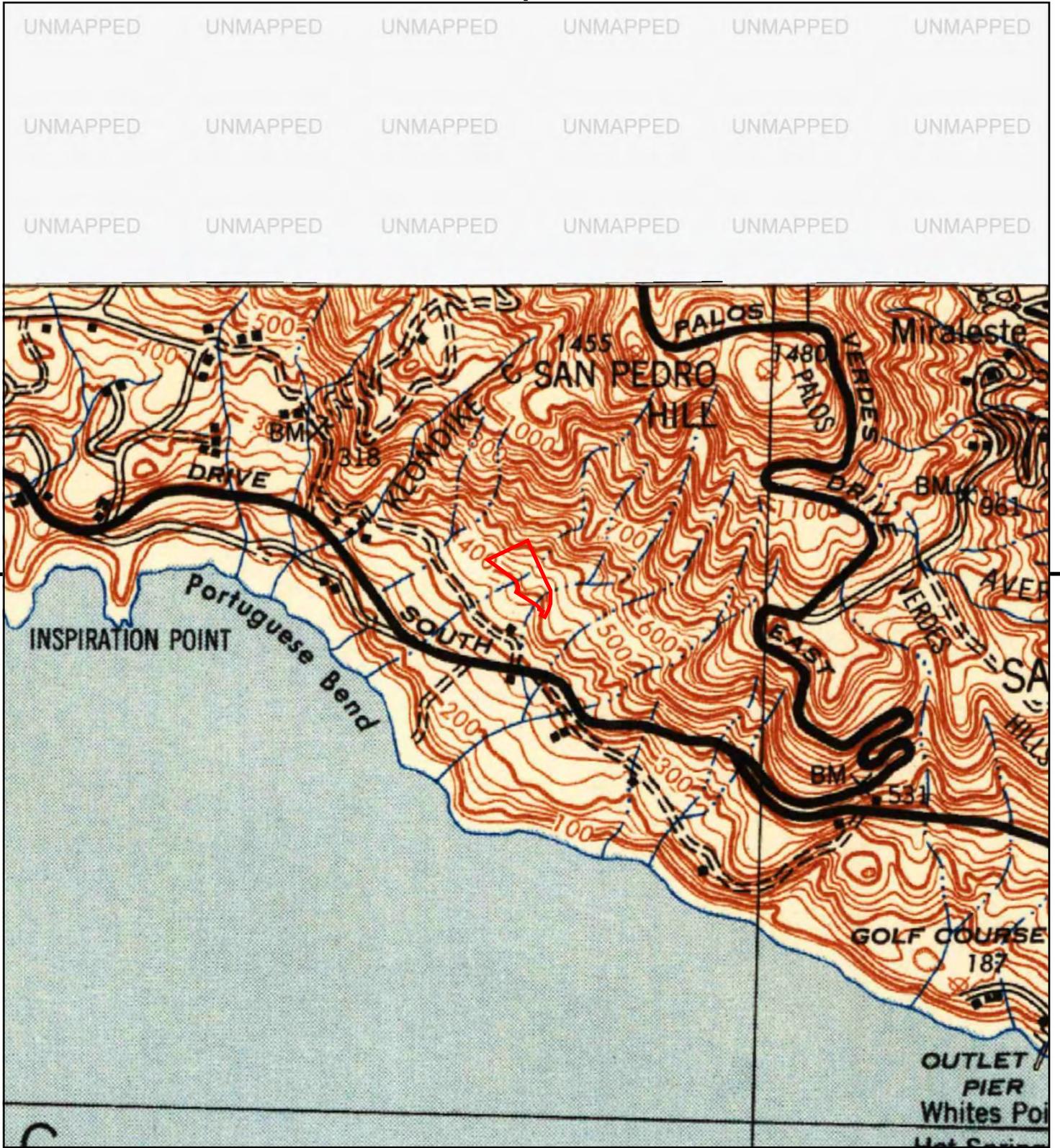
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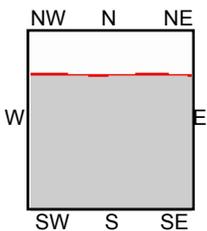
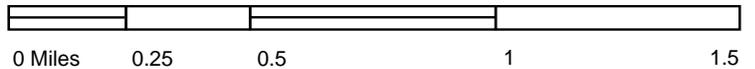
TP, SAN PEDRO, 1946, 15-minute
N, REDONDO, 1948, 15-minute

SITE NAME: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
 CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



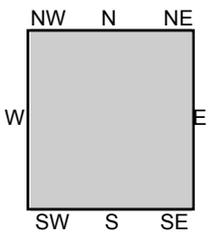
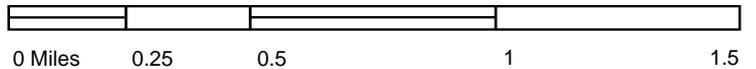
TP, San Pedro, 1944, 15-minute

SITE NAME: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
 CLIENT: Priority One Environmental, Inc.





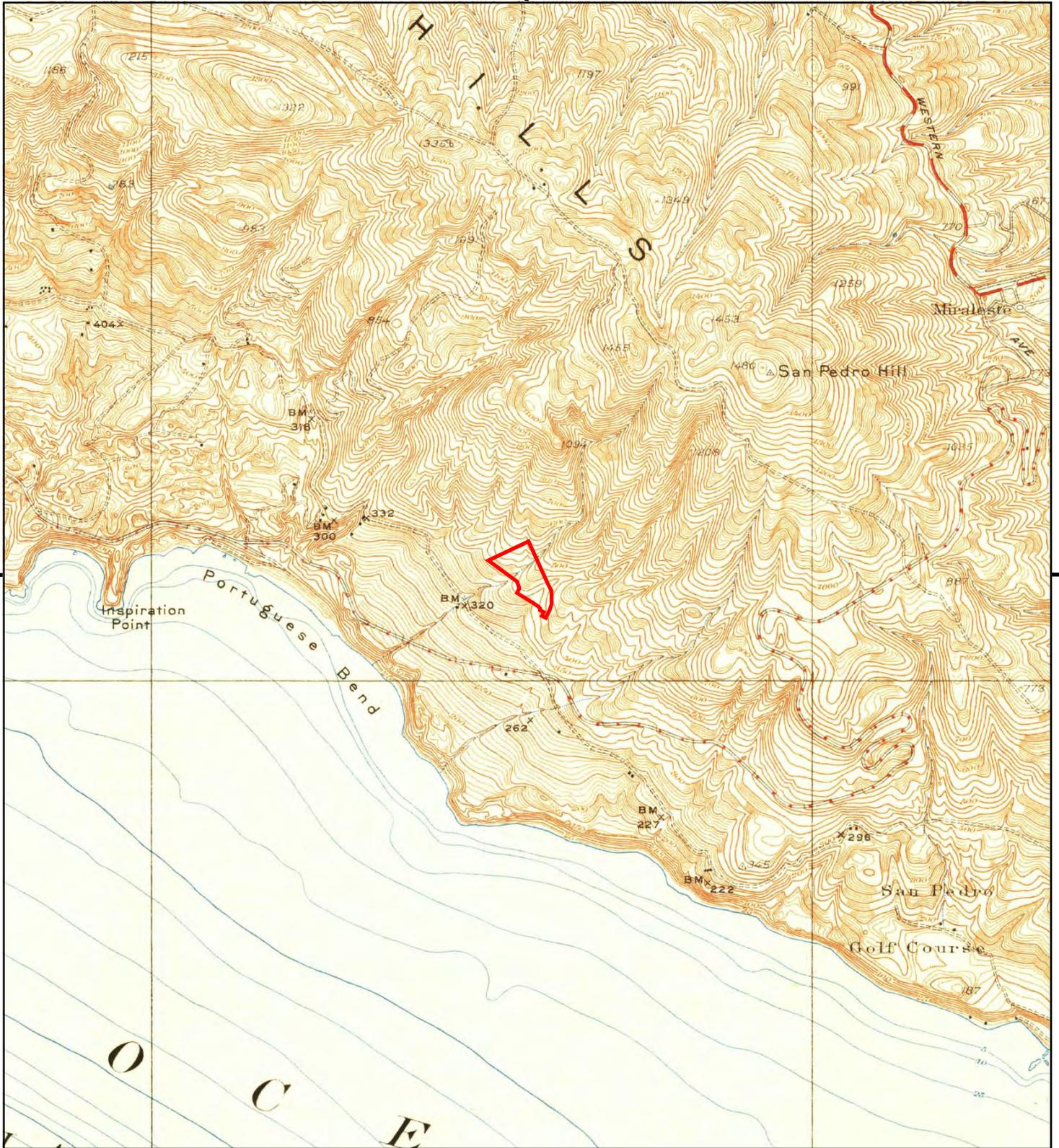
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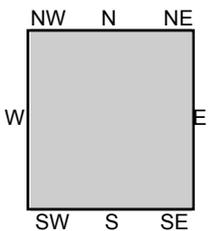
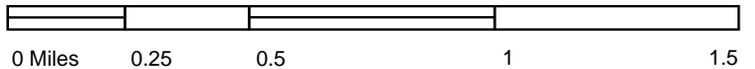
TP, San Pedro Hill, 1942, 7.5-minute

SITE NAME: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
 CLIENT: Priority One Environmental, Inc.





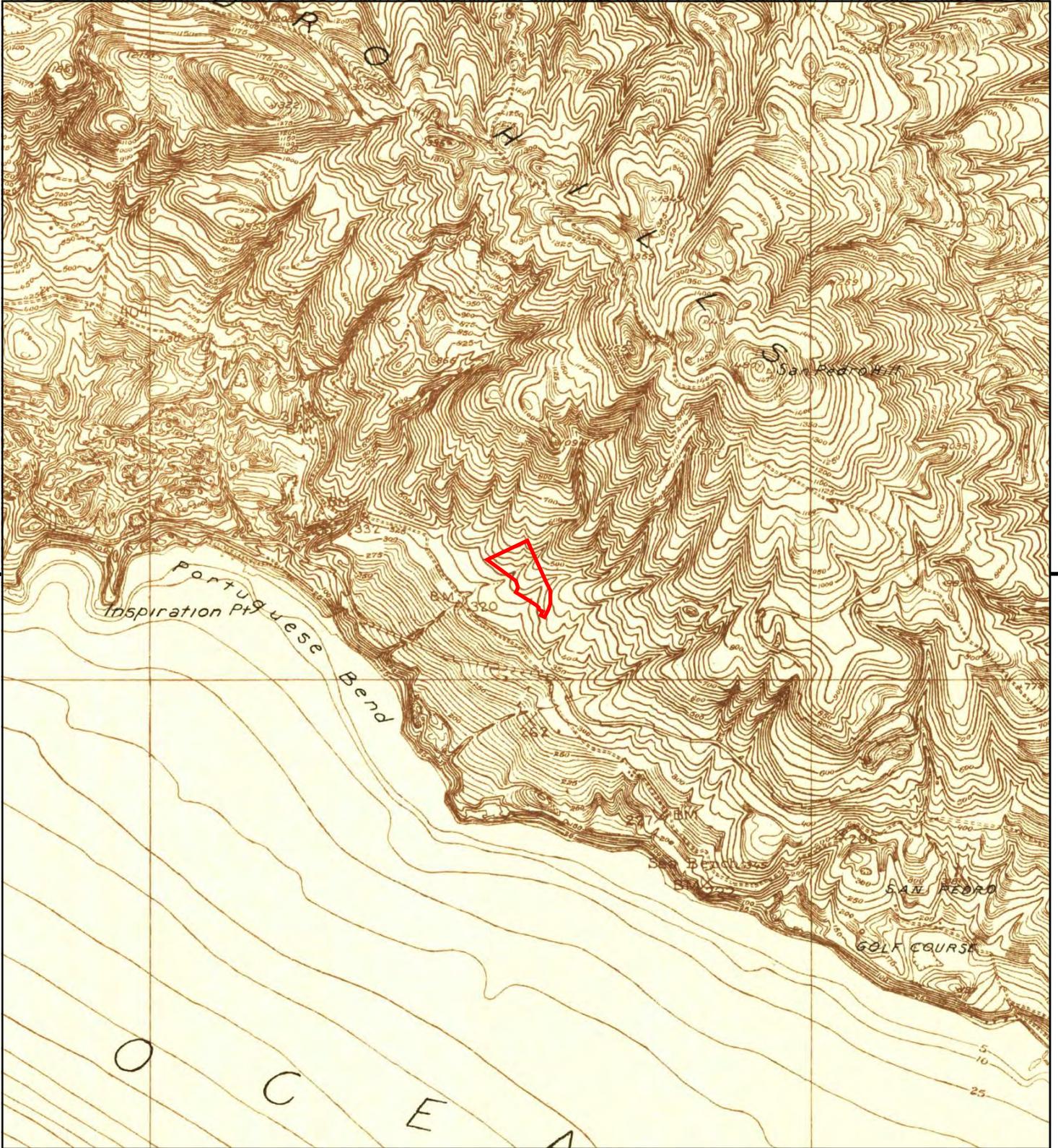
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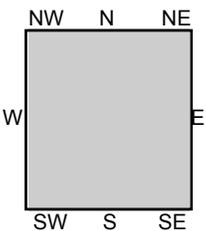
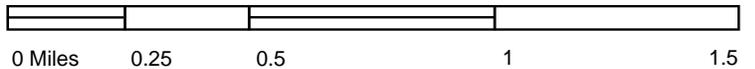
TP, San Pedro Hills, 1928, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
 Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





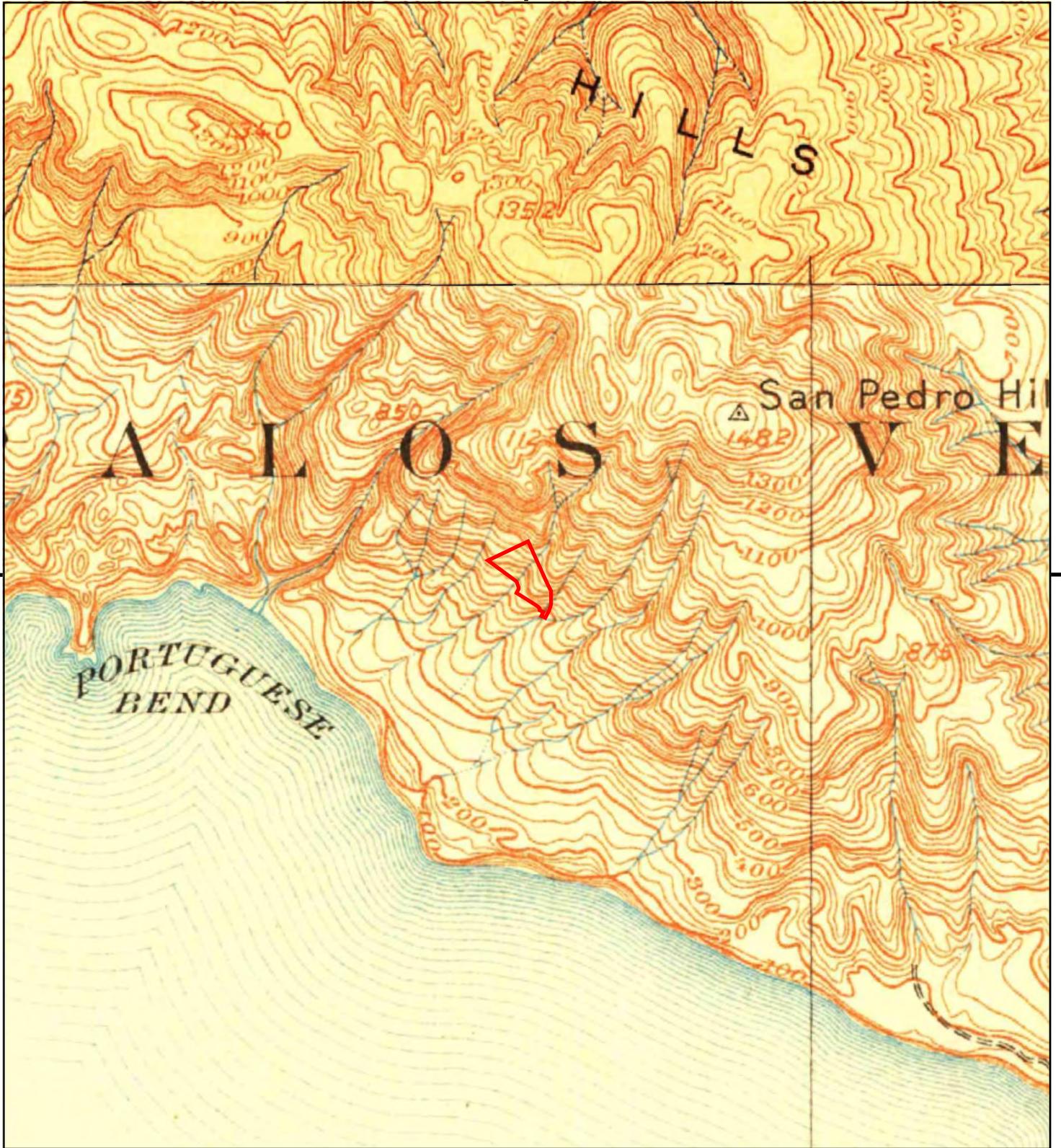
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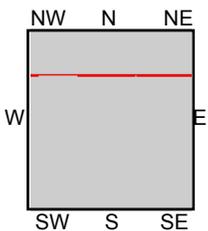
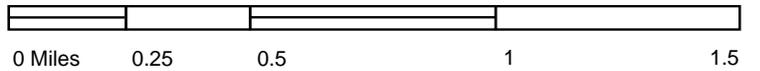
TP, San Pedro Hills, 1925, 7.5-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.





This report includes information from the following map sheet(s).



TP, San Pedro, 1896, 15-minute
N, Redondo, 1896, 15-minute

SITE NAME: P1E-17-11-011
ADDRESS: Ladera Linda Park
Rancho Palos Verdes, CA 90275
CLIENT: Priority One Environmental, Inc.



P1E-17-11-011

Ladera Linda Park

Rancho Palos Verdes, CA 90275

Inquiry Number: 5118425.9

November 29, 2017

The EDR Aerial Photo Decade Package



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Shelton, CT 06484
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EDR Aerial Photo Decade Package

11/29/17

Site Name:

P1E-17-11-011
Ladera Linda Park
Rancho Palos Verdes, CA 902
EDR Inquiry # 5118425.9

Client Name:

Priority One Environmental, Inc.
19528 Ventura Boulevard, #268
Tarzana, CA 91356
Contact: Paul Robinson



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Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 07, 1990	USDA
1981	1"=500'	Flight Date: February 21, 1981	EDR Proprietary Brewster Pacific
1979	1"=500'	Flight Date: May 11, 1979	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1954	1"=500'	Flight Date: August 31, 1954	USDA
1947	1"=500'	Flight Date: June 17, 1947	USGS
1928	1"=500'	Flight Date: January 01, 1928	USGS

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INQUIRY #: 5118425.9

YEAR: 2012

— = 500'





INQUIRY # 5118425.9

YEAR: 2010

— = 500'





INQUIRY #: 5118425.9

YEAR: 2009

— = 500'





INQUIRY #: 5118425.9

YEAR: 2005

— = 500'





INQUIRY #: 5118425.9

YEAR: 2002

— = 500'





INQUIRY #: 5118425.9

YEAR: 1994

— = 500'



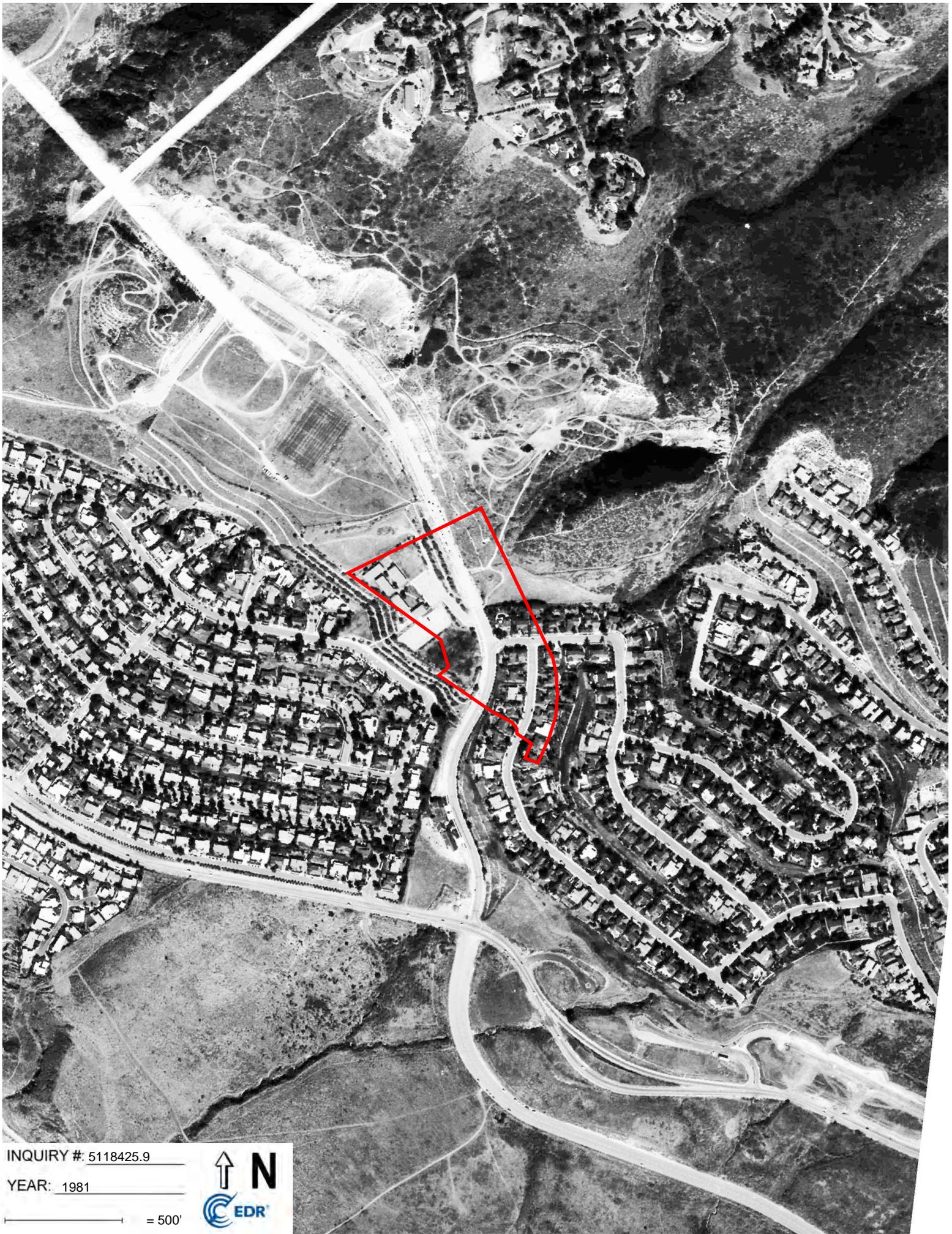


INQUIRY #: 5118425.9

YEAR: 1990

— = 500'



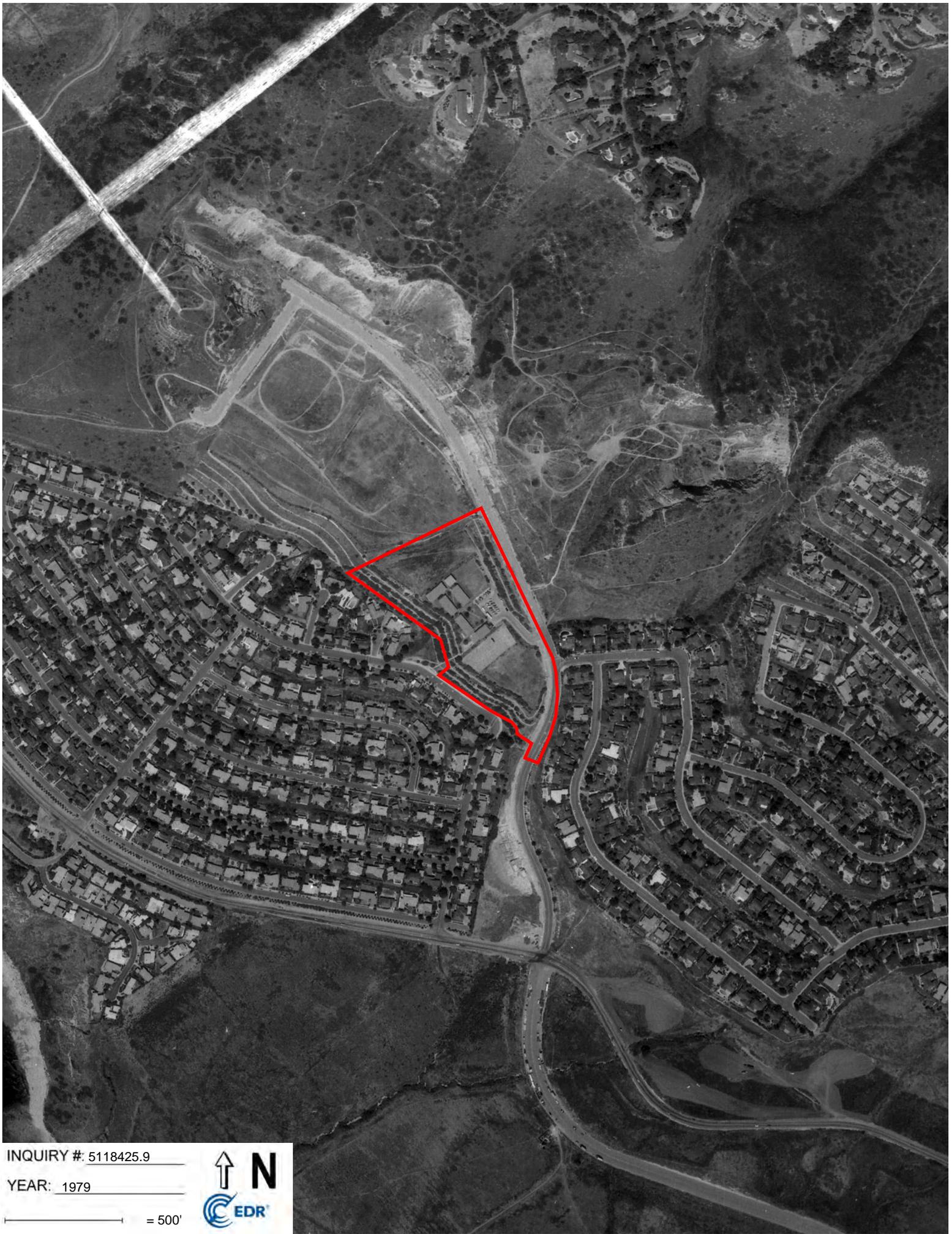


INQUIRY # 5118425.9

YEAR: 1981

— = 500'





INQUIRY # 5118425.9

YEAR: 1979

— = 500'





INQUIRY #: 5118425.9

YEAR: 1963

— = 500'



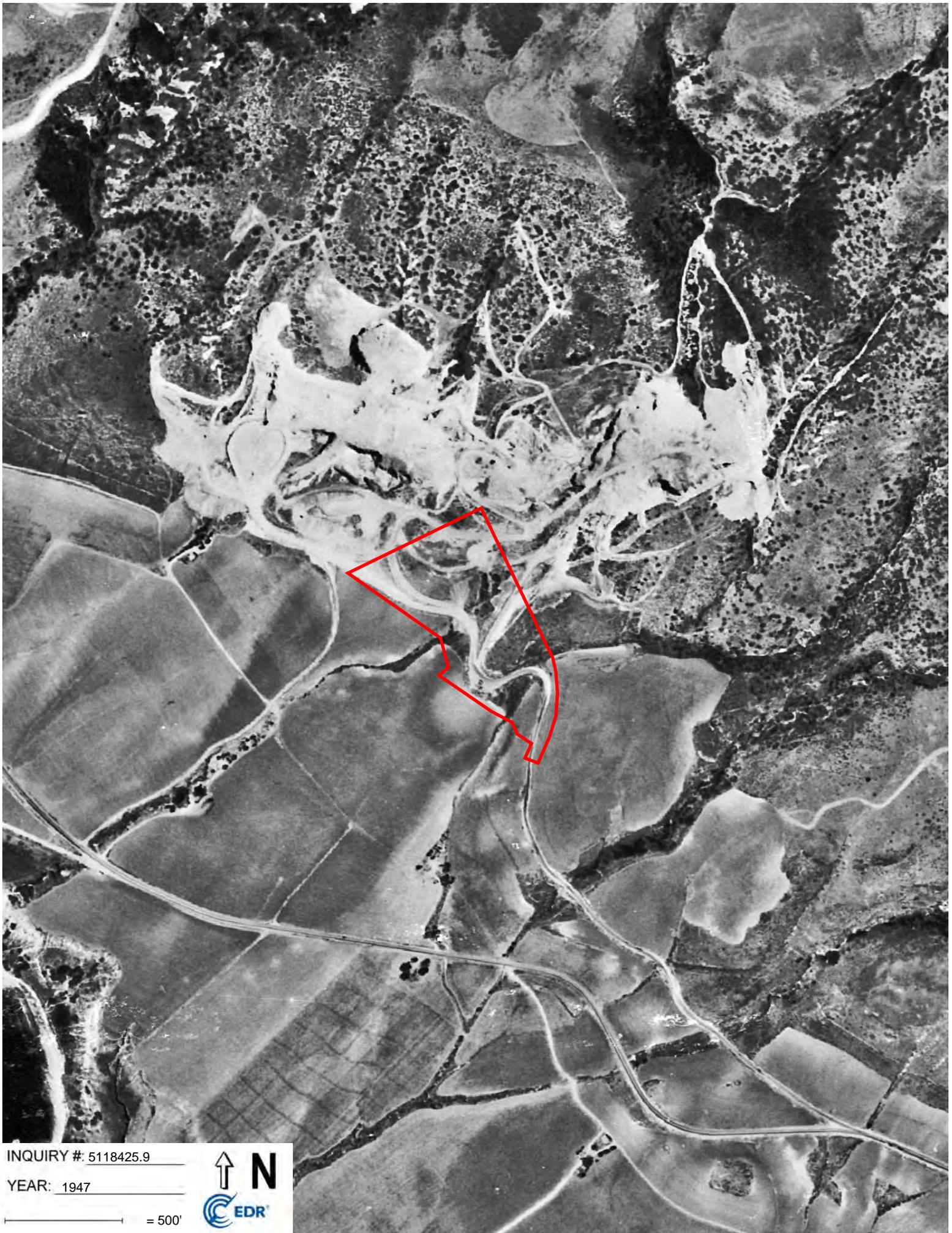


INQUIRY #: 5118425.9

YEAR: 1954

— = 500'





INQUIRY #: 5118425.9

YEAR: 1947

— = 500'





INQUIRY #: 5118425.9

YEAR: 1928

— = 500'



P1E-17-11-011

Ladera Linda Park

Rancho Palos Verdes, CA 90275

Inquiry Number: 5118425.2s

November 27, 2017

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

LADERA LINDA PARK
RANCHO PALOS VERDES, CA 90275

COORDINATES

Latitude (North): 33.7379110 - 33° 44' 16.47"
Longitude (West): 118.3484760 - 118° 20' 54.51"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 375082.8
UTM Y (Meters): 3733719.5
Elevation: 436 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640434 SAN PEDRO, CA
Version Date: 2012

North Map: 5633779 TORRANCE, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
LADERA LINDA PARK
RANCHO PALOS VERDES, CA 90275

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	LADERA LINDA SITE	32201 FORRESTAL DRIV	RESPONSE, ENVIROSTOR, Cortese	Higher	1778, 0.337, NW
2	PALOS VERDES ESTATES	2761 PALOS VERDES DR	WMUDS/SWAT	Lower	2562, 0.485, SE
3	NORAD CEN SAN PEDRO		ENVIROSTOR	Higher	4706, 0.891, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal 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
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report

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

SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN..... San Gabriel Valley Areas of Concern

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

EXECUTIVE SUMMARY

Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing
HIST UST..... Hazardous Substance Storage Container Database
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

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites

EXECUTIVE SUMMARY

US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
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
CUPA Listings.....	CUPA Resources List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
LOS ANGELES CO. HMS.....	HMS: Street Number List
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
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent NPL

RESPONSE: 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.

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE 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>
LADERA LINDA SITE Database: RESPONSE, Date of Government Version: 07/31/2017 Status: Active Facility Id: 60002419	32201 FORRESTAL DRIV	NW 1/4 - 1/2 (0.337 mi.)	1	8

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/31/2017 has revealed that there are 2 ENVIROSTOR sites 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>
LADERA LINDA SITE Facility Id: 60002419 Status: Active	32201 FORRESTAL DRIV	NW 1/4 - 1/2 (0.337 mi.)	1	8
NORAD CEN SAN PEDRO Facility Id: 80000332 Status: Active		NE 1/2 - 1 (0.891 mi.)	3	33

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is

EXECUTIVE SUMMARY

1 WMUDS/SWAT 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>
PALOS VERDES ESTATES	2761 PALOS VERDES DR	SE 1/4 - 1/2 (0.485 mi.)	2	32

Other Ascertainable Records

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 09/21/2017 has revealed that there is 1 Cortese site 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>
LADERA LINDA SITE Envirostor Id: 60002419 Cleanup Status: ACTIVE	32201 FORRESTAL DRIV	NW 1/4 - 1/2 (0.337 mi.)	1	8

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name

UNOCAL #7109
PALOS VERDES LDFL # 2
GOLDEN COVE SHOPPING CENTER

Database(s)

LUST, SWEEPS UST, HIST CORTESE
SEMS-ARCHIVE
SLIC

OVERVIEW MAP - 5118425.2S



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

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

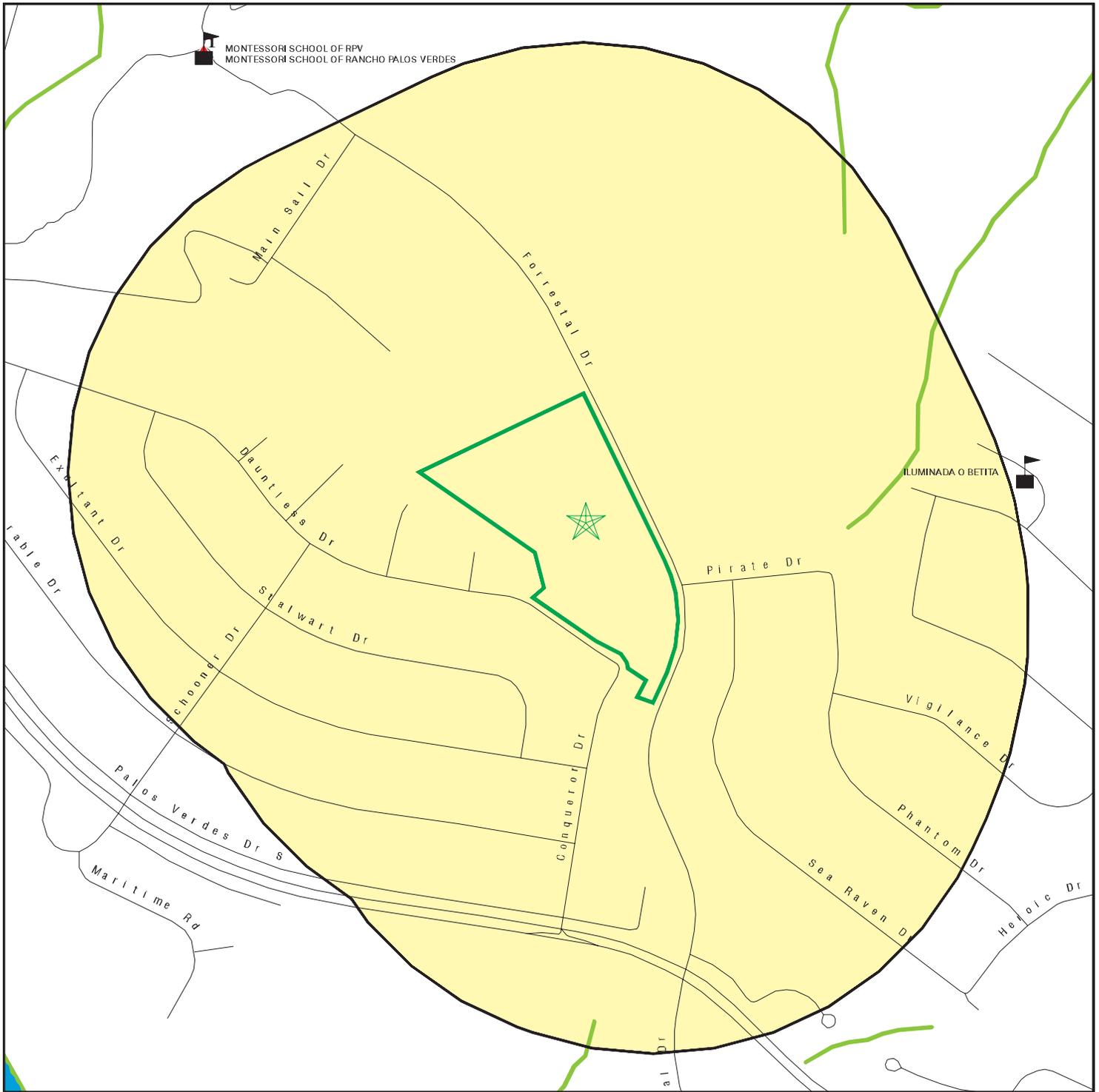


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes CA 90275
 LAT/LONG: 33.737911 / 118.348476

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5118425.2s
 DATE: November 27, 2017 5:11 pm

DETAIL MAP - 5118425.2S



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

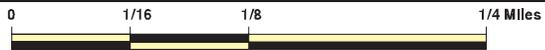
100-year flood zone

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: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes CA 90275
 LAT/LONG: 33.737911 / 118.348476

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5118425.2s
 DATE: November 27, 2017 5:12 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	0.001		0	NR	NR	NR	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-CESQG	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 CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	1	0	NR	1
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	1	1	NR	2
<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	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	1	NR	NR	1
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
<i>Local Land Records</i>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

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

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
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	0	4	1	0	5
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

1
NW
1/4-1/2
0.337 mi.
1778 ft.

LADERA LINDA SITE
32201 FORRESTAL DRIVE
RANCHO PALOS VERDES, CA 90275

RESPONSE **S118872773**
ENVIROSTOR **N/A**
Cortese

Relative:
Higher

RESPONSE:

Actual:
553 ft.

Facility ID: 60002419
 Site Type: State Response
 Site Type Detail: State Response or NPL
 Acres: 0.55
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Maria Gillette
 Supervisor: Yolanda Garza
 Division Branch: Southern California Schools & Brownfields Outreach
 Site Code: 401759
 Site Mgmt. Req.: NONE SPECIFIED
 Assembly: , 66
 Senate: , 26
 Special Program Status: Not reported
 Status: Active
 Status Date: 08/02/2016
 Restricted Use: NO
 Funding: Responsible Party
 Latitude: 33.74129
 Longitude: -118.3507
 APN: NONE SPECIFIED
 Past Use: LDF
 Potential COC : Asbestos Containing Materials (ACM)
 Confirmed COC: Asbestos Containing Materials (ACM)
 Potential Description: SOIL
 Alias Name: Ladera Linda Fields
 Alias Type: Alternate Name
 Alias Name: Ladera Linda Upper Field
 Alias Type: Alternate Name
 Alias Name: 401759
 Alias Type: Project Code (Site Code)
 Alias Name: 60002419
 Alias Type: Envirostor ID Number
 Alias Name: http://www.dtsc.ca.gov/SiteCleanup/Projects/PVUSD_SoccerField.cfm
 Alias Type: External Website Link / URL
 Alias Name: http://www3.aqmd.gov/webappl/nov/novdetail.aspx?novid=E25860¬ice_ty pe=NC
 Alias Type: External Website Link / URL

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fence & Post Order
 Completed Date: 08/01/2016
 Comments: DTSC obtained information that debris found on the surface of soil stockpiled at the Site contains asbestos. On August 1, 2016, DTSC issued an Order to Fence and Post which required (1) installing a fence around the stockpiled soil area, (2) covering stockpiled soil with plastic sheeting, and (3) locking the existing fence surrounding Upper Ladera Fields.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/23/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC notified PVPUSD to correct areas of exposed soil between sheets of plastic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Fence around the site was locked and plastic sheeting was intact.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/06/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265) and DTSC notification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/09/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted isolated areas where plastic sheeting on soil stockpile was not adequately secured.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/23/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked. However, the plastic sheeting had come off in some areas. DTSC notified Palos Verdes Peninsula Unified School District legal counsel and contractor to fix the plastic sheeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/24/2016
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of new plastic sheeting placed over areas that needed to be addressed. Due to wind and rain, this will be a temporary fix. All plastic sheeting will be replaced the week of December 26, 2016.

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

LADERA LINDA SITE (Continued)

S118872773

Completed Document Type: Fieldwork
Completed Date: 12/29/2016
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs after first day of activities to replace plastic sheeting, after delays due to weather.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/30/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted one patch of plastic cover appeared to have come off.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/04/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of issues that have been fixed and after pieces of plastic sheeting were picked up. Full replacement of plastic sheeting is delayed for a few days due to rain. The plastic sheeting needs to be dry for a few days to seal the seams.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/10/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs after walking the site and adjacent fields to locate and pick up pieces of plastic sheeting. Verified that the remaining plastic sheeting is secure until the weather allows to replace it all.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/13/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted one patch of plastic cover appeared to have come off. DTSC also met with concerned citizen to observe pieces of plastic sheeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/18/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of progress and completion of replacement of plastic sheeting.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/27/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). DTSC noted that the plastic sheeting and sand bags appeared in good condition. A section of fencing around vegetation was not fully connected, one laminated sign was partially attached to perimeter fencing, and two small pieces of plastic were observed on the ground near the entrance gate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/27/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs to demonstrate site status.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/09/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). A section of plastic cover appeared to have become removed and the soil pile is exposed along a portion of the southwestern slope. Two laminated signs were partially attached. A sign was observed on the ground at the southern end of the site. DTSC notified PVPUSD's contractor and legal counsel regarding immediate need to cover exposed soil before anticipated rain the following day. DTSC also notified PVPUSD's contractor and legal counsel about fixing laminated signs and posting new signs. Language for new signs was approved by DTSC on 1/27/17 and improved graphics were forwarded on 1/31/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/10/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of activities to repair plastic sheeting along down-slope toward southern end of stockpile area in response to DTSC notification on 2/9/17. Repairs were completed on 2/10/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/24/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Laminated signs appeared intact and attached. Plastic sheeting and sandbags appeared in good condition. New large metal signs were observed on the perimeter fence. DTSC notified PVPUSD and PVPUSD's contractor about forwarding photographs and documentation demonstrating compliance with DTSC

MAP FINDINGS

LADERA LINDA SITE (Continued)

S118872773

direction to post four (4) signs, one on fencing along each side of the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/10/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Plastic sheeting and perimeter fence appeared intact.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/13/2017
Comments: Site photographs of a visit conducted on March 9, 2017, provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). PVPUSD's contractor noted small area that will be repaired on 3/15/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/21/2017
Comments: Site photographs of a visit conducted on March 21, 2017, provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). PVPUSD's contractor noted that the poly was repaired in one location near the slope, towards the closed soccer fields.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/21/2017
Comments: DTSC received photographs showing posting of four (4) new signs along with a diagram of their respective locations on March 21, 2017. The photographs and diagram demonstrate that the new signs have been posted, as directed by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/24/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Plastic sheeting, perimeter fence, and signs appeared intact.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/30/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 3/30/17. Site photographs are from 3/29/17. ATI reported, All poly was in good shape. Weeds are growing at a rapid rate below the poly which will likely cause some issues in the very near future. In the first picture below you can see the poly pushing up around the sand bags.

MAP FINDINGS

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/06/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/6/17. On 4/4/17, DTSC received a phone call from a local resident who indicated that the tarp covering the soil pile at the site is torn, thereby leaving the soil partially uncovered. On 4/5/17, DTSC contacted the respondents' project coordinator to request repair of the plastic sheeting. ATI repaired the plastic sheeting on 4/6/17 and forwarded photographs to DTSC to show completed repairs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/13/17. Site photographs are from 4/11/17. ATI reported, Here are pictures from Tuesday April 11th. All poly was in good shape and no issues were found. We will be back out tomorrow to check out the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/21/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/21/17. Site photographs are from 4/20/17. ATI reported, Attached please see the pictures from our onsite visit today April 20, 2017. All poly was in good shape.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 5/1/17. Site photographs are from 4/28/17. ATI responded to a call regarding the cover. ATI reported, We went to Ladera Melinda Thursday morning [4/27/17] and everything looked great. I received a phone call this morning [4/28/17] that the poly had become uncovered due to higher than normal winds during the night. We sent one person up there to check out the damage and to do repairs. The pictures are from when we arrived onsite. We fixed the areas best we could but we need to go back tomorrow to do some more repairs with a larger crew. As soon as I get those pictures showing the repairs have been completed I will forward those on.

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

LADERA LINDA SITE (Continued)

S118872773

Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Site photographs from PVPUSD Contractor, American Technologies, Inc. (ATI) forwarded on 5/1/17. Photographs are of plastic sheeting following repair in response to call received on 4/28/17. ATI reported, "Attached are pictures from Saturday [4/29/17] after we had repaired all the areas."

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Work Plan
Completed Date: 05/24/2017
Comments: Avocet notified DTSC on 5/24/2017 that the windscreen had been installed on the existing fencing at the Ladera Linda Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 10/14/2016
Comments: On October 14, 2016, DTSC entered into a Consent Agreement (Docket No. HSA-FY 16/17-037) with Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Association to assess an area of stockpiled soil located adjacent to and north of the Upper Ladera Fields at Ladera Linda Park, 32201 Forrestal Drive, Rancho Palos Verdes, California (Site). A Consent Agreement was executed for DTSC to oversee an investigation and possible response action for a release or threatened release of hazardous substances at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2017
Comments: DTSC received photographs from a site visit conducted by American Technologies, Inc. (ATI) on March 21, 2017. DTSC understands that ATI plans to visit the site today, March 23, 2017, to ensure that fencing, stockpile cover, and signs, are being maintained in accordance with the DTSC Order to Fence and Post. As a reminder for the March 23 site visit, photographs and associated documentation shall be submitted to DTSC no later than March 24, and shall include date, time, and description of photos and any associated activities. At least one photo shall show the overall site (bottom slope, stockpiled soil area, and top slope). Additional photos shall be included to demonstrate compliance or verify repair. Advance notice of site visits planned by ATI are helpful. If advance notice is provided and photographs and associated documentation are submitted in a timely manner, DTSC may consider this when scheduling site visits by DTSC staff.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/03/2017
Comments: DTSC has repeatedly requested submittal of photographs and documentation as bi‐weekly site visits are conducted and in response to requests to repair stockpile cover. Further, on numerous occasions, DTSC has requested adequate documentation for the photographs. DTSC clarified frequency and documentation for site

MAP FINDINGS

LADERA LINDA SITE (Continued)

S118872773

visits. Due to inconsistent reporting, DTSC continues to visit the Site every other week to verify that fencing and stockpile cover are being maintained in compliance with the Order to Fence and Post.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2017
Comments: DTSC requested submittal of photographs showing posting and location of the four (4) signs, as directed by DTSC, by March 10, 2017. On March 13, 2017, DTSC received three photographs that appeared to show two signs. DTSC requested photographs of the other two signs that should have been posted on fencing along the two remaining sides of Ladera Linda site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/15/2017
Comments: On May 12, 2017, PVPUSD's consultant conducted a Site visit for the purpose of inspecting the integrity of the tarp cover. A couple of areas at the tarp required maintenance and were properly secured. DTSC was notified of the Site maintenance work on 5/15/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2017
Comments: DTSC forwarded information on a public inquiry received about items already posted to the PVPUSD website. Considering the concerns expressed in the inquiry, DTSC recommends that PVPUSD update the content of its website to reflect accurate, current, and complete information related to the soil stockpile, adjacent to Upper Ladera Field, as follows: 1. Link to DTSC EnviroStor website: In accordance with the DTSC's approved CCP, a link shall be added on the PVPUSD website to the DTSC EnviroStor webpage at https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=60002419. 2. Although not mentioned in the inquiry, the PV AYSO website should include a similar link to the DTSC EnviroStor webpage, in accordance with the DTSC's approved CCP. 3. DTSC Consent Agreement This link/posting shall be updated to the fully executed version, signed by DTSC on October 14, 2016. Alternatively, this posting may not be necessary since the Consent Agreement is posted on the DTSC EnviroStor webpage. 4. ALTA Soils Report and Leymaster Soils Report These postings may not be necessary since they are provided as exhibits to the Consent Agreement, posted on the DTSC EnviroStor webpage. 5. Video Update This video contains outdated information and is not appropriate for a cooperative relationship between PVPUSD and DTSC. The video should be removed from the PVPUSD website. DTSC requested notification when the list of recommendations has been implemented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2017
Comments: Based on the response provided by PVPUSD to DTSC's 3/3/17

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

correspondence, DTSC expected to receive documentation for at least two site visits last week and did not receive any. DTSC requested submittal of documentation of site visits.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2017
Comments: DTSC received photographs showing posting of four (4) new signs along with a diagram of their respective locations in the attached message from American Technologies, Inc., dated March 21, 2017. Since the adjacent soccer playing field is closed, DTSC concurs with the change to place two signs along Forrestal Road. From the photographs, it also appears that the laminated signs have been removed, as recommended by DTSC. The photographs and diagram demonstrate that the new signs have been posted, as directed by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/12/2017
Comments: Site photos maintenance work at the Ladera Linda Park Site were submitted to DTSC on May 22, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2016
Comments: DTSC acknowledged designation of Mr. Phil Miller, Avocet Environmental Inc., as Project Coordinator, Preliminary Endangerment Assessment Consultant, and Project Engineer/Geologist. DTSC also approved the request for an extension to submit the Communication and Coordination Plan with the Preliminary Endangerment Assessment Workplan on December 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/03/2017
Comments: On February 10, 2017, DTSC forwarded an email with approval to proceed with printing and posting of new signs at the Ladera Linda Site. In that message, DTSC provided direction that Four new aluminum signs should be posted at the site, as soon as possible, and photographs forwarded to DTSC when complete. . . . In an earlier message, on January 27, 2017, DTSC provided direction on placement of the four (4) signs, . . . considering California Health and Safety Code 25359.5(c), additional input from South Coast Air Quality Management District, and accessibility by walkers and hikers in the area, four (4) signs should be posted at the site, one on or near fencing along each of the four sides of the site. This includes one at the entrance to the stockpiled soil area and one on the fence between the soccer field and stockpiled soil area. DTSC has not received photographs showing that the signs have been posted as directed. DTSC requested photographs showing posting and location of the four (4) signs by March 10, 2017.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/03/2017
Comments: DTSC notified Respondent's Project Coordinator regarding change in Project Manager from Triss Chesney to Maria Gillette, effective May 3, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/29/2016
Comments: PV AYSO designated Mr. Phil Miller, Avocet Environmental Inc., as the Project Coordinator, Preliminary Endangerment Assessment Consultants, and Project Engineer/Geologist. PV AYSO also requested an extension to submit the Communication and Coordination Plan with the draft Preliminary Endangerment Assessment Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/29/2017
Comments: DTSC approved the Revised Preliminary Endangerment Assessment Work Plan to allow investigation activities to proceed at the Site, provided that the following conditions are implemented during the investigation: 1. Windscreens will be added to existing fencing for security and dust control. 2. Consistent with the requirements of Rancho Palos Verdes Municipal Code Section 17.56.020(B), field activities shall be conducted between the hours of 7:00 am and 6:00 pm, Monday through Friday. 3. DTSC shall be notified at least two weeks prior to start of field work to allow DTSC to finalize and distribute a Work Notice to the community. 4. DTSC shall be notified if site conditions differ from those presented in the approved work plan. 5. DTSC shall be notified of changes to the schedule provided as Figure 10 in the Revised PEA Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/01/2017
Comments: The PEA soil investigation fieldwork was initiated on May 30, 2017 and successfully completed on June 1, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/18/2017
Comments: The DTSC Community Profile describes the project and associated community, identifies community concerns, lists key contacts, and provides recommendations for public participation activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/28/2016
Comments: Initial Community Update to announce Consent Agreement, contact information, and next steps.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/26/2017
Comments: DTSC's Start Work Notice for the PEA soil investigation fieldwork at the Linda Ladera Park Site was mailed on May 26, 2017. The PEA soil investigation work is scheduled to begin on May 30, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/02/2017
Comments: The Communication and Coordination Plan (CCP) was prepared pursuant to Section 6.1.1 of the Consent Agreement for the Site, executed on October 14, 2016. The CCP describes the requirements and procedures by which Respondents, Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Organization, will communicate and coordinate with one another in carrying out the requirements of the Consent Agreement. DTSC comments have been adequately addressed and the Revised CCP is hereby approved. The CCP is considered a living document and should be updated as conditions change or needs arise.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/18/2016
Comments: Based on review of preliminary information submitted by Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Organization, DTSC has determined that additional investigation, in the form of a Preliminary Endangerment Assessment (PEA), is required to determine whether a release or threatened release of a hazardous substance exists at the Site that poses a threat to public health or the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/04/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/02/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

(Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/17/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/14/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC notified PVPUSD to correct two areas of exposed soil (approximately 3 feet by 5 feet) between sheets of plastic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. PVPUSD Contractor was in the process of correcting areas of exposed soil between sheets of plastic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/10/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Fence around the site was locked and plastic sheeting was intact.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Fact Sheets
Schedule Due Date: 02/11/2017
Schedule Revised Date: 12/10/2017
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Preliminary Endangerment Assessment Report
Schedule Due Date: 07/31/2017
Schedule Revised Date: 12/10/2017

ENVIROSTOR:

Facility ID: 60002419
Status: Active
Status Date: 08/02/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Site Code: 401759
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 0.55
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Maria Gillette
Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: , 66
Senate: , 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.74129
Longitude: -118.3507
APN: NONE SPECIFIED
Past Use: LDF
Potential COC: Asbestos Containing Materials (ACM)
Confirmed COC: Asbestos Containing Materials (ACM)
Potential Description: SOIL
Alias Name: Ladera Linda Fields
Alias Type: Alternate Name
Alias Name: Ladera Linda Upper Field
Alias Type: Alternate Name
Alias Name: 401759
Alias Type: Project Code (Site Code)
Alias Name: 60002419
Alias Type: Envirostor ID Number
Alias Name: http://www.dtsc.ca.gov/SiteCleanup/Projects/PVUSD_SoccerField.cfm
Alias Type: External Website Link / URL
Alias Name: http://www3.aqmd.gov/webappl/nov/novdetail.aspx?novid=E25860¬ice_type=NC
Alias Type: External Website Link / URL

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fence & Post Order
Completed Date: 08/01/2016
Comments: DTSC obtained information that debris found on the surface of soil stockpiled at the Site contains asbestos. On August 1, 2016, DTSC issued an Order to Fence and Post which required (1) installing a fence around the stockpiled soil area, (2) covering stockpiled soil with plastic sheeting, and (3) locking the existing fence surrounding Upper Ladera Fields.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/23/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC notified PVPUSD to correct areas of exposed soil between sheets of plastic.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/29/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Fence around the site was locked and plastic sheeting was intact.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/06/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265) and DTSC notification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/09/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted isolated areas where plastic sheeting on soil stockpile was not adequately secured.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/23/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked. However, the plastic sheeting had come off in some areas. DTSC notified Palos Verdes Peninsula Unified School District legal counsel and contractor to fix the plastic sheeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/24/2016
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of new plastic sheeting placed over areas that needed to be addressed. Due to wind and rain, this will be a temporary fix. All plastic sheeting will be replaced the week of December 26, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/29/2016
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs after first day of activities to replace plastic sheeting, after delays due to weather.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/30/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted one patch of plastic cover appeared to have come off.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/04/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of issues that have been fixed and after pieces of plastic sheeting were picked up. Full replacement of plastic sheeting is delayed for a few days due to rain. The plastic sheeting needs to be dry for a few days to seal the seams.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/10/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs after walking the site and adjacent fields to locate and pick up pieces of plastic sheeting. Verified that the remaining plastic sheeting is secure until the weather allows to replace it all.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/13/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC noted one patch of plastic cover appeared to have come off. DTSC also met with concerned citizen to observe pieces of plastic sheeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/18/2017
Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of progress and completion of replacement of plastic sheeting.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/27/2017
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). DTSC noted that the plastic sheeting and sand bags appeared in good condition. A section of

MAP FINDINGS

LADERA LINDA SITE (Continued)

S118872773

fencing around vegetation was not fully connected, one laminated sign was partially attached to perimeter fencing, and two small pieces of plastic were observed on the ground near the entrance gate.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 01/27/2017
 Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs to demonstrate site status.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 02/09/2017
 Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). A section of plastic cover appeared to have become removed and the soil pile is exposed along a portion of the southwestern slope. Two laminated signs were partially attached. A sign was observed on the ground at the southern end of the site. DTSC notified PVPUSD's contractor and legal counsel regarding immediate need to cover exposed soil before anticipated rain the following day. DTSC also notified PVPUSD's contractor and legal counsel about fixing laminated signs and posting new signs. Language for new signs was approved by DTSC on 1/27/17 and improved graphics were forwarded on 1/31/17.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 02/10/2017
 Comments: Site photographs provided Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). Included photographs of activities to repair plastic sheeting along down-slope toward southern end of stockpile area in response to DTSC notification on 2/9/17. Repairs were completed on 2/10/17.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 02/24/2017
 Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Laminated signs appeared intact and attached. Plastic sheeting and sandbags appeared in good condition. New large metal signs were observed on the perimeter fence. DTSC notified PVPUSD and PVPUSD's contractor about forwarding photographs and documentation demonstrating compliance with DTSC direction to post four (4) signs, one on fencing along each side of the site.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/10/2017

MAP FINDINGS

LADERA LINDA SITE (Continued)

S118872773

Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Plastic sheeting and perimeter fence appeared intact.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/13/2017
 Comments: Site photographs of a visit conducted on March 9, 2017, provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). PVPUSD's contractor noted small area that will be repaired on 3/15/17.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/21/2017
 Comments: Site photographs of a visit conducted on March 21, 2017, provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265). PVPUSD's contractor noted that the poly was repaired in one location near the slope, towards the closed soccer fields.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/21/2017
 Comments: DTSC received photographs showing posting of four (4) new signs along with a diagram of their respective locations on March 21, 2017. The photographs and diagram demonstrate that the new signs have been posted, as directed by DTSC.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/24/2017
 Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Plastic sheeting, perimeter fence, and signs appeared intact.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 03/30/2017
 Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 3/30/17. Site photographs are from 3/29/17. ATI reported, All poly was in good shape. Weeds are growing at a rapid rate below the poly which will likely cause some issues in the very near future. In the first picture below you can see the poly pushing up around the sand bags.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Fieldwork
 Completed Date: 04/06/2017
 Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/6/17. On 4/4/17, DTSC received a phone

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

call from a local resident who indicated that the tarp covering the soil pile at the site is torn, thereby leaving the soil partially uncovered. On 4/5/17, DTSC contacted the respondents' project coordinator to request repair of the plastic sheeting. ATI repaired the plastic sheeting on 4/6/17 and forwarded photographs to DTSC to show completed repairs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/02/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/13/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/13/17. Site photographs are from 4/11/17. ATI reported, Here are pictures from Tuesday April 11th. All poly was in good shape and no issues were found. We will be back out tomorrow to check out the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 04/21/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 4/21/17. Site photographs are from 4/20/17. ATI reported, Attached please see the pictures from our onsite visit today April 20, 2017. All poly was in good shape.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Site photographs received from PVPUSD's contractor, American Technologies, Inc. (ATI), on 5/1/17. Site photographs are from 4/28/17. ATI responded to a call regarding the cover. ATI reported, We went to Ladera Melinda Thursday morning [4/27/17] and everything looked great. I received a phone call this morning [4/28/17] that the poly had become uncovered due to higher than normal winds during the night. We sent one person up there to check out the damage and to do repairs. The pictures are from when we arrived onsite. We fixed the areas best we could but we need to go back tomorrow to do some more repairs with a larger crew. As soon as I get those pictures showing the repairs have been completed I will forward those on.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Site photographs from PVPUSD Contractor, American Technologies, Inc. (ATI) forwarded on 5/1/17. Photographs are of plastic sheeting following repair in response to call received on 4/28/17. ATI reported, "Attached are pictures from Saturday [4/29/17] after we had

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

repaired all the areas."

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Work Plan
Completed Date: 05/24/2017
Comments: Avocet notified DTSC on 5/24/2017 that the windscreen had been installed on the existing fencing at the Ladera Linda Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 10/14/2016
Comments: On October 14, 2016, DTSC entered into a Consent Agreement (Docket No. HSA-FY 16/17-037) with Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Association to assess an area of stockpiled soil located adjacent to and north of the Upper Ladera Fields at Ladera Linda Park, 32201 Forrester Drive, Rancho Palos Verdes, California (Site). A Consent Agreement was executed for DTSC to oversee an investigation and possible response action for a release or threatened release of hazardous substances at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2017
Comments: DTSC received photographs from a site visit conducted by American Technologies, Inc. (ATI) on March 21, 2017. DTSC understands that ATI plans to visit the site today, March 23, 2017, to ensure that fencing, stockpile cover, and signs, are being maintained in accordance with the DTSC Order to Fence and Post. As a reminder for the March 23 site visit, photographs and associated documentation shall be submitted to DTSC no later than March 24, and shall include date, time, and description of photos and any associated activities. At least one photo shall show the overall site (bottom slope, stockpiled soil area, and top slope). Additional photos shall be included to demonstrate compliance or verify repair. Advance notice of site visits planned by ATI are helpful. If advance notice is provided and photographs and associated documentation are submitted in a timely manner, DTSC may consider this when scheduling site visits by DTSC staff.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/03/2017
Comments: DTSC has repeatedly requested submittal of photographs and documentation as bi‐weekly site visits are conducted and in response to requests to repair stockpile cover. Further, on numerous occasions, DTSC has requested adequate documentation for the photographs. DTSC clarified frequency and documentation for site visits. Due to inconsistent reporting, DTSC continues to visit the Site every other week to verify that fencing and stockpile cover are being maintained in compliance with the Order to Fence and Post.

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

LADERA LINDA SITE (Continued)

S118872773

Completed Document Type: Correspondence
Completed Date: 03/16/2017
Comments: DTSC requested submittal of photographs showing posting and location of the four (4) signs, as directed by DTSC, by March 10, 2017. On March 13, 2017, DTSC received three photographs that appeared to show two signs. DTSC requested photographs of the other two signs that should have been posted on fencing along the two remaining sides of Ladera Linda site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/15/2017
Comments: On May 12, 2017, PVPUSD's consultant conducted a Site visit for the purpose of inspecting the integrity of the tarp cover. A couple of areas at the tarp required maintenance and were properly secured. DTSC was notified of the Site maintenance work on 5/15/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2017
Comments: DTSC forwarded information on a public inquiry received about items already posted to the PVPUSD website. Considering the concerns expressed in the inquiry, DTSC recommends that PVPUSD update the content of its website to reflect accurate, current, and complete information related to the soil stockpile, adjacent to Upper Ladera Field, as follows: 1. Link to DTSC EnviroStor website: In accordance with the DTSC's approved CCP, a link shall be added on the PVPUSD website to the DTSC EnviroStor webpage at https://www.envirostor.dtsc.ca.gov/public/profile_report.asp?global_id=60002419. 2. Although not mentioned in the inquiry, the PV AYSO website should include a similar link to the DTSC EnviroStor webpage, in accordance with the DTSC's approved CCP. 3. DTSC Consent Agreement This link/posting shall be updated to the fully executed version, signed by DTSC on October 14, 2016. Alternatively, this posting may not be necessary since the Consent Agreement is posted on the DTSC EnviroStor webpage. 4. ALTA Soils Report and Leymaster Soils Report These postings may not be necessary since they are provided as exhibits to the Consent Agreement, posted on the DTSC EnviroStor webpage. 5. Video Update This video contains outdated information and is not appropriate for a cooperative relationship between PVPUSD and DTSC. The video should be removed from the PVPUSD website. DTSC requested notification when the list of recommendations has been implemented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/13/2017
Comments: Based on the response provided by PVPUSD to DTSC's 3/3/17 correspondence, DTSC expected to receive documentation for at least two site visits last week and did not receive any. DTSC requested submittal of documentation of site visits.

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

LADERA LINDA SITE (Continued)

S118872773

Completed Document Type: Correspondence
Completed Date: 03/23/2017
Comments: DTSC received photographs showing posting of four (4) new signs along with a diagram of their respective locations in the attached message from American Technologies, Inc., dated March 21, 2017. Since the adjacent soccer playing field is closed, DTSC concurs with the change to place two signs along Forrestal Road. From the photographs, it also appears that the laminated signs have been removed, as recommended by DTSC. The photographs and diagram demonstrate that the new signs have been posted, as directed by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/12/2017
Comments: Site photos maintenance work at the Ladera Linda Park Site were submitted to DTSC on May 22, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/02/2016
Comments: DTSC acknowledged designation of Mr. Phil Miller, Avocet Environmental Inc., as Project Coordinator, Preliminary Endangerment Assessment Consultant, and Project Engineer/Geologist. DTSC also approved the request for an extension to submit the Communication and Coordination Plan with the Preliminary Endangerment Assessment Workplan on December 30, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/03/2017
Comments: On February 10, 2017, DTSC forwarded an email with approval to proceed with printing and posting of new signs at the Ladera Linda Site. In that message, DTSC provided direction that Four new aluminum signs should be posted at the site, as soon as possible, and photographs forwarded to DTSC when complete. . . . In an earlier message, on January 27, 2017, DTSC provided direction on placement of the four (4) signs, . . . considering California Health and Safety Code 25359.5(c), additional input from South Coast Air Quality Management District, and accessibility by walkers and hikers in the area, four (4) signs should be posted at the site, one on or near fencing along each of the four sides of the site. This includes one at the entrance to the stockpiled soil area and one on the fence between the soccer field and stockpiled soil area. DTSC has not received photographs showing that the signs have been posted as directed. DTSC requested photographs showing posting and location of the four (4) signs by March 10, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/03/2017
Comments: DTSC notified Respondent's Project Coordinator regarding change in Project Manager from Triss Chesney to Maria Gillette, effective May 3, 2017.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/29/2016
Comments: PV AYSO designated Mr. Phil Miller, Avocet Environmental Inc., as the Project Coordinator, Preliminary Endangerment Assessment Consultants, and Project Engineer/Geologist. PV AYSO also requested an extension to submit the Communication and Coordination Plan with the draft Preliminary Endangerment Assessment Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/29/2017
Comments: DTSC approved the Revised Preliminary Endangerment Assessment Work Plan to allow investigation activities to proceed at the Site, provided that the following conditions are implemented during the investigation: 1. Windscreens will be added to existing fencing for security and dust control. 2. Consistent with the requirements of Rancho Palos Verdes Municipal Code Section 17.56.020(B), field activities shall be conducted between the hours of 7:00 am and 6:00 pm, Monday through Friday. 3. DTSC shall be notified at least two weeks prior to start of field work to allow DTSC to finalize and distribute a Work Notice to the community. 4. DTSC shall be notified if site conditions differ from those presented in the approved work plan. 5. DTSC shall be notified of changes to the schedule provided as Figure 10 in the Revised PEA Work Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/01/2017
Comments: The PEA soil investigation fieldwork was initiated on May 30, 2017 and successfully completed on June 1, 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 01/18/2017
Comments: The DTSC Community Profile describes the project and associated community, identifies community concerns, lists key contacts, and provides recommendations for public participation activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/28/2016
Comments: Initial Community Update to announce Consent Agreement, contact information, and next steps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/26/2017
Comments: DTSC's Start Work Notice for the PEA soil investigation fieldwork at the Linda Ladera Park Site was mailed on May 26, 2017. The PEA soil investigation work is scheduled to begin on May 30, 2017.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/02/2017
Comments: The Communication and Coordination Plan (CCP) was prepared pursuant to Section 6.1.1 of the Consent Agreement for the Site, executed on October 14, 2016. The CCP describes the requirements and procedures by which Respondents, Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Organization, will communicate and coordinate with one another in carrying out the requirements of the Consent Agreement. DTSC comments have been adequately addressed and the Revised CCP is hereby approved. The CCP is considered a living document and should be updated as conditions change or needs arise.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/18/2016
Comments: Based on review of preliminary information submitted by Palos Verdes Peninsula Unified School District and Palos Verdes American Youth Soccer Organization, DTSC has determined that additional investigation, in the form of a Preliminary Endangerment Assessment (PEA), is required to determine whether a release or threatened release of a hazardous substance exists at the Site that poses a threat to public health or the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/04/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/11/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/02/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post (Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/17/2016
Comments: Site Photographs provided by Palos Verdes Peninsula Unified School District to verify compliance with DTSC Order to Fence and Post

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

(Docket #HWCA20167265).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/14/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. DTSC notified PVPUSD to correct two areas of exposed soil (approximately 3 feet by 5 feet) between sheets of plastic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/25/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). The fence around the site was locked and most of the plastic sheeting was intact. PVPUSD Contractor was in the process of correcting areas of exposed soil between sheets of plastic.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/10/2016
Comments: DTSC conducted site reconnaissance to verify compliance with Order to Fence and Post (Docket #HWCA20167265). Fence around the site was locked and plastic sheeting was intact.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Fact Sheets
Schedule Due Date: 02/11/2017
Schedule Revised Date: 12/10/2017
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Preliminary Endangerment Assessment Report
Schedule Due Date: 07/31/2017
Schedule Revised Date: 12/10/2017

CORTESE:

Region: CORTESE
Envirostor Id: 60002419
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 08/02/2016
Site Code: 401759
Latitude: 33.741298
Longitude: -118.35076
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LADERA LINDA SITE (Continued)

S118872773

Flag: envirostor
 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

2
SE
 1/4-1/2
 0.485 mi.
 2562 ft.

PALOS VERDES ESTATES CITY LAND
2761 PALOS VERDES DRIVE
PALOS VERDES, CA

WMUDS/SWAT S103441349
N/A

Relative:
Lower

WMUDS/SWAT:
 Edit Date: Not reported
 Complexity: Not reported
 Primary Waste: Not reported
 Primary Waste Type: Not reported
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Base Meridian: Not reported
 NPID: Not reported
 Tonnage: 0
 Regional Board ID: Not reported
 Municipal Solid Waste: False
 Superorder: False
 Open To Public: False
 Waste List: False
 Agency Type: Not reported
 Agency Name: CITY OF PALOS VERDES
 Agency Department: Not reported
 Agency Address: Not reported
 Agency City,St,Zip: Not reported
 Agency Contact: Not reported
 Agency Telephone: Not reported
 Land Owner Name: Not reported
 Land Owner Address: Not reported
 Land Owner City,St,Zip: CA
 Land Owner Contact: Not reported
 Land Owner Phone: Not reported
 Region: 4
 Facility Type: Not reported
 Facility Description: Not reported
 Facility Telephone: Not reported
 SWAT Facility Name: Not reported
 Primary SIC: Not reported
 Secondary SIC: Not reported
 Comments: Not reported
 Last Facility Editors: Not reported
 Waste Discharge System: False
 Solid Waste Assessment Test Program: True
 Toxic Pits Cleanup Act Program: False
 Resource Conservation Recovery Act: False
 Department of Defence: False
 Solid Waste Assessment Test Program: CITY OF PALOS VERDES
 Threat to Water Quality: Not reported

Actual:
353 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PALOS VERDES ESTATES CITY LAND (Continued)

S103441349

Sub Chapter 15: False
 Regional Board Project Officer: LT
 Number of WMUDS at Facility: 1
 Section Range: Not reported
 RCRA Facility: Not reported
 Waste Discharge Requirements: Not reported
 Self-Monitoring Rept. Frequency: Not reported
 Waste Discharge System ID: 4 190077NUR
 Solid Waste Information ID: Not reported

3
NE
1/2-1
0.891 mi.
4706 ft.

NORAD CEN SAN PEDRO HI
PALOS VERDES, CA

ENVIROSTOR S107736907
N/A

Relative:
Higher

ENVIROSTOR:

Facility ID: 80000332
 Status: Active
 Status Date: 07/20/2017
 Site Code: Not reported
 Site Type: Military Evaluation
 Site Type Detailed: FUDS
 Acres: 25
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Eileen Mananian
 Division Branch: Cleanup Cypress
 Assembly: 66
 Senate: 26
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: DERA
 Latitude: 33.74583
 Longitude: -118.3352
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CA99799F553400
 Alias Type: Federal Facility ID
 Alias Name: J09CA0513
 Alias Type: INPR
 Alias Name: 80000332
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

Future Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORAD CEN SAN PEDRO HI (Continued)

S107736907

Future Sub Area Name: Not reported
Future Document Type: Site Screening
Future Due Date: 2018
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: 3 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
PALOS VERDES	1003878806	PALOS VERDES LDFL # 2	PALOS VERDES DR	90274	SEMS-ARCHIVE
RANCHO PALOS VE	S103547010	GOLDEN COVE SHOPPING CENTER	31100 PALOS VERDES	90275	SLIC
RANCHO PALOS VERDES	S101297842	UNOCAL #7109	31200 PALOS VERDES DR W	90274	LUST, SWEEPS UST, HIST CORTESI

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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/08/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 01/15/2018
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	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: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/28/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 08/30/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 12/11/2017
	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: 09/18/2017

Date Data Arrived at EDR: 09/21/2017

Date Made Active in Reports: 10/13/2017

Number of Days to Update: 22

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/21/2017

Next Scheduled EDR Contact: 01/08/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 07/31/2017

Date Data Arrived at EDR: 08/01/2017

Date Made Active in Reports: 08/15/2017

Number of Days to Update: 14

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/31/2017

Next Scheduled EDR Contact: 02/12/2018

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/14/2017

Date Data Arrived at EDR: 08/17/2017

Date Made Active in Reports: 09/21/2017

Number of Days to Update: 35

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/14/2017

Next Scheduled EDR Contact: 02/26/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 09/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: see region list
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 58	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	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: 10/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/26/2017	Telephone: 206-553-2857
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 11/07/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

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: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 58	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/11/2017	Source: SWRCB
Date Data Arrived at EDR: 09/12/2017	Telephone: 916-341-5851
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 12/25/2017
	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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/25/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

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: 10/01/2016	Source: EPA Region 6
Date Data Arrived at EDR: 01/26/2017	Telephone: 214-665-7591
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 99	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

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: 04/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 07/27/2017	Telephone: 617-918-1313
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	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: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017	Source: EPA Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-6136
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/01/2017	Telephone: 916-323-3400
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 10/31/2017
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Quarterly

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: 09/25/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/08/2018
	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

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: 09/21/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-7905
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/19/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2017	Telephone: 202-566-2777
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 09/20/2017
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 11/06/2017
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 9

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 05/31/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 76

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/01/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 14

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	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: 06/02/2017	Source: Department of Public Health
Date Data Arrived at EDR: 06/06/2017	Telephone: 707-463-4466
Date Made Active in Reports: 08/25/2017	Last EDR Contact: 11/07/2017
Number of Days to Update: 80	Next Scheduled EDR Contact: 12/11/2017
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 08/31/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/05/2017	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 08/31/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2017	Telephone: 202-564-6023
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 11/03/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/05/2017	Source: DTSC and SWRCB
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/18/2017
	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: 09/21/2017	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/21/2017	Telephone: 202-366-4555
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 05/09/2017	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/26/2017	Telephone: 916-845-8400
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 10/27/2017
Number of Days to Update: 57	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

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: 09/11/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 58	Next Scheduled EDR Contact: 12/25/2017
	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: 09/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 58	Next Scheduled EDR Contact: 12/25/2017
	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: 09/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 09/26/2017
Number of Days to Update: 10	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 07/08/2015	Telephone: 202-528-4285
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 08/25/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/04/2017
	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: 10/13/2017
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

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: 11/17/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 05/10/2017
Date Data Arrived at EDR: 05/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 121

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 12/18/2017
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: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/03/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/13/2017
Number of Days to Update: 126	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	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: 10/11/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	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: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	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: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 10/16/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 10/03/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/08/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/18/2017
	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: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 10/26/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/05/2017	Telephone: 202-343-9775
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/02/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 11/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 07/31/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005 Source: USGS
Date Data Arrived at EDR: 02/29/2008 Telephone: 703-648-7709
Date Made Active in Reports: 04/18/2008 Last EDR Contact: 09/01/2017
Number of Days to Update: 49 Next Scheduled EDR Contact: 12/11/2017
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 Source: USGS
Date Data Arrived at EDR: 06/08/2011 Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011 Last EDR Contact: 09/01/2017
Number of Days to Update: 97 Next Scheduled EDR Contact: 12/11/2017
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: 09/25/2017 Source: Department of Interior
Date Data Arrived at EDR: 09/26/2017 Telephone: 202-208-2609
Date Made Active in Reports: 10/20/2017 Last EDR Contact: 09/25/2017
Number of Days to Update: 24 Next Scheduled EDR Contact: 12/25/2017
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: 07/23/2017 Source: EPA
Date Data Arrived at EDR: 09/06/2017 Telephone: (415) 947-8000
Date Made Active in Reports: 09/15/2017 Last EDR Contact: 09/06/2017
Number of Days to Update: 9 Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 02/13/2017 Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/15/2017 Telephone: 202-564-0527
Date Made Active in Reports: 11/03/2017 Last EDR Contact: 11/21/2017
Number of Days to Update: 261 Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017 Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/06/2017 Telephone: 202-564-2280
Date Made Active in Reports: 10/20/2017 Last EDR Contact: 09/06/2017
Number of Days to Update: 44 Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016	Source: Department of Defense
Date Data Arrived at EDR: 06/02/2017	Telephone: 703-704-1564
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 10/16/2017
Number of Days to Update: 133	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/17/2017	Source: EPA
Date Data Arrived at EDR: 08/17/2017	Telephone: 800-385-6164
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	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: 09/21/2017	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/21/2017
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

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: 08/02/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/08/2017	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2017	Last EDR Contact: 08/08/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 09/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

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

Date of Government Version: 08/18/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/25/2017	Telephone: 916-255-3628
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/23/2017
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/15/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-341-6066
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/09/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 97	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 877-786-9427
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/21/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/22/2017	Telephone: 916-323-3400
Date Made Active in Reports: 10/25/2017	Last EDR Contact: 11/20/2017
Number of Days to Update: 64	Next Scheduled EDR Contact: 03/05/2018
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/10/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/10/2017	Telephone: 916-440-7145
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 10/10/2017
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/11/2017	Source: Department of Conservation
Date Data Arrived at EDR: 09/12/2017	Telephone: 916-322-1080
Date Made Active in Reports: 11/01/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/25/2017
	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: 09/01/2017	Source: Department of Public Health
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-558-1784
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/14/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/17/2017	Telephone: 916-445-9379
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/05/2017	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 09/06/2017	Telephone: 916-445-4038
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/06/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/12/2017
Date Made Active in Reports: 10/18/2017
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 06/16/2017
Date Data Arrived at EDR: 06/20/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 119

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 01/20/2017
Date Data Arrived at EDR: 03/14/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 50

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/12/2017
Next Scheduled EDR Contact: 12/25/2017
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 board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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:

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: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 11/14/2017
Number of Days to Update: 60

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 10/23/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 08/31/2017
Date Data Arrived at EDR: 09/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 64

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/05/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List Cupa facility list.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/17/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List Cupa Facility list

Date of Government Version: 10/31/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/14/2017
Number of Days to Update: 13

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/24/2017
Number of Days to Update: 63

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

FRESNO COUNTY:

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: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 40

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/25/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 19

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 22

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 08/04/2017
Number of Days to Update: 56

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 44

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

KINGS COUNTY:

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: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 5

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/09/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 5

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/24/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 82

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/18/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 5

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/17/2017
Date Data Arrived at EDR: 07/18/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 65

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/17/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017
Number of Days to Update: 171

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 06/21/2017
Date Data Arrived at EDR: 06/23/2017
Date Made Active in Reports: 10/30/2017
Number of Days to Update: 129

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 07/11/2017
Date Data Arrived at EDR: 07/14/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 69

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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: 10/26/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/06/2017
Number of Days to Update: 10

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 09/28/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 34

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 14

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 40

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/22/2017
Date Data Arrived at EDR: 06/23/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 47

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

NAPA COUNTY:

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: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 08/24/2017
Date Data Arrived at EDR: 08/25/2017
Date Made Active in Reports: 10/27/2017
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 8

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 10/11/2017
Number of Days to Update: 61

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 41

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/07/2017	Source: Health Care Agency
Date Data Arrived at EDR: 08/09/2017	Telephone: 714-834-3446
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 11/07/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 02/19/2018
	Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2017	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 09/06/2017	Telephone: 530-745-2363
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 08/31/2017
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/18/2017
	Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017	Source: Plumas County Environmental Health
Date Data Arrived at EDR: 11/03/2017	Telephone: 530-283-6355
Date Made Active in Reports: 11/15/2017	Last EDR Contact: 11/01/2017
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/12/2017	Telephone: 951-358-5055
Date Made Active in Reports: 11/09/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/12/2017	Telephone: 951-358-5055
Date Made Active in Reports: 11/08/2017	Last EDR Contact: 09/18/2017
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 3

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

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: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 44

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/17/2017
Number of Days to Update: 14

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

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: 08/31/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 58

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 09/05/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 63

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/03/2017
Date Data Arrived at EDR: 05/08/2017
Date Made Active in Reports: 08/25/2017
Number of Days to Update: 109

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 4

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 08/28/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 08/22/2017
Date Made Active in Reports: 10/25/2017
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 09/15/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/07/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/15/2017
Date Data Arrived at EDR: 09/19/2017
Date Made Active in Reports: 11/09/2017
Number of Days to Update: 51

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/07/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/10/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 67

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

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

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: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/15/2017
Date Made Active in Reports: 10/24/2017
Number of Days to Update: 70

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SHASTA COUNTY:

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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2017
Date Data Arrived at EDR: 09/27/2017
Date Made Active in Reports: 11/10/2017
Number of Days to Update: 44

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 09/26/2017
Date Data Arrived at EDR: 09/27/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 42

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/27/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 50

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/10/2017
Number of Days to Update: 35

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/31/2017
Date Data Arrived at EDR: 09/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 64

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 08/31/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 07/19/2017
Date Data Arrived at EDR: 08/11/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 66

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa program facilities

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 09/28/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 22

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

VENTURA COUNTY:

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: 06/26/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 74

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/27/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Quarterly

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: 06/26/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 75

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/28/2017	Source: Environmental Health Division
Date Data Arrived at EDR: 09/12/2017	Telephone: 805-654-2813
Date Made Active in Reports: 09/21/2017	Last EDR Contact: 09/12/2017
Number of Days to Update: 9	Next Scheduled EDR Contact: 12/25/2017
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/27/2017	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/02/2017	Telephone: 530-666-8646
Date Made Active in Reports: 11/14/2017	Last EDR Contact: 09/27/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 11/10/2017	Telephone: 530-749-7523
Date Made Active in Reports: 11/16/2017	Last EDR Contact: 10/25/2017
Number of Days to Update: 6	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/28/2017	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/18/2017	Telephone: 860-424-3375
Date Made Active in Reports: 11/14/2017	Last EDR Contact: 11/14/2017
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/26/2018
	Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/11/2017	Telephone: N/A
Date Made Active in Reports: 07/27/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 107	Next Scheduled EDR Contact: 01/22/2018
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/11/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

P1E-17-11-011
LADERA LINDA PARK
RANCHO PALOS VERDES, CA 90275

TARGET PROPERTY COORDINATES

Latitude (North):	33.737911 - 33° 44' 16.48"
Longitude (West):	118.348476 - 118° 20' 54.51"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	375082.8
UTM Y (Meters):	3733719.5
Elevation:	436 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640434 SAN PEDRO, CA
Version Date:	2012
North Map:	5633779 TORRANCE, 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 principal 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).

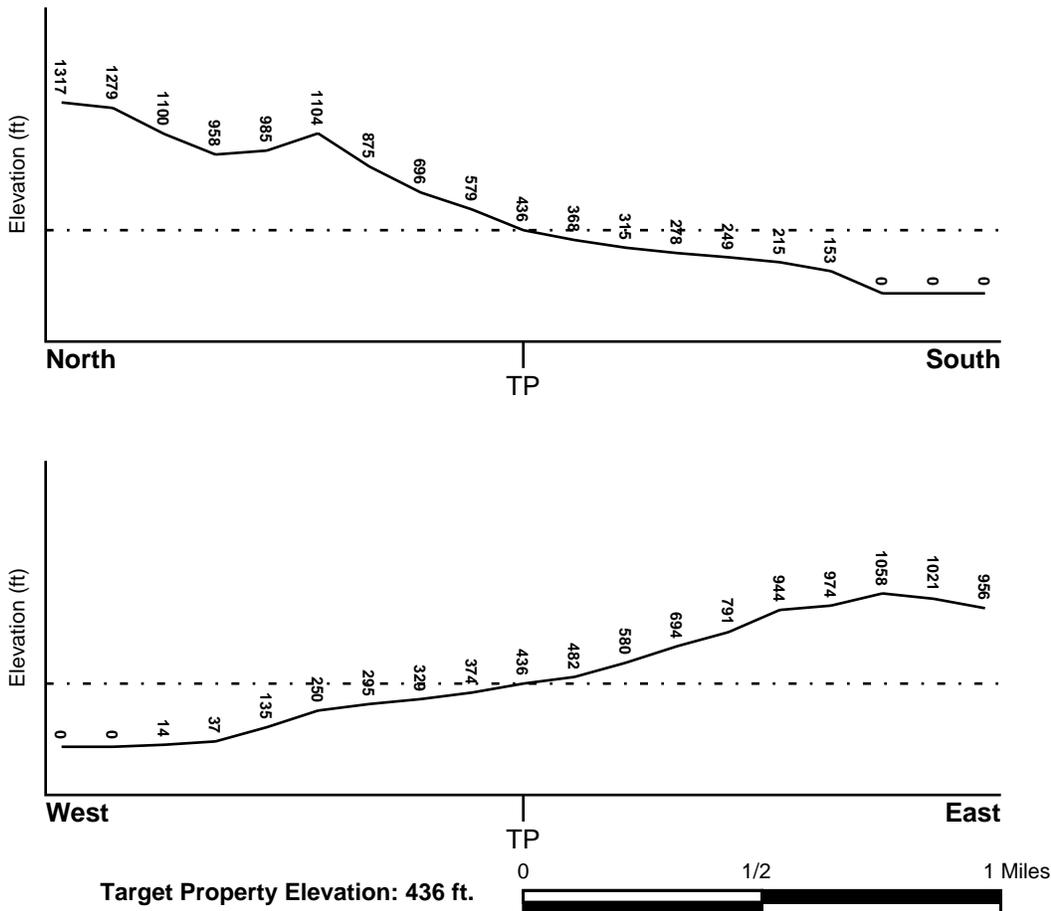
TOPOGRAPHIC INFORMATION

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 SW

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>
06037C2026F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1940F	FEMA FIRM Flood data
06037C2027F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
SAN PEDRO	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: Tertiary
Series: Miocene
Code: Tm (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).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: CALLEGUAS

Soil Surface Texture: clay 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: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 2.00 Min: 0.60	Max: 8.40 Min: 7.90
2	16 inches	20 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay
gravelly - loam
stony - loam
loam

Surficial Soil Types: clay
gravelly - loam
stony - loam
loam

Shallow Soil Types: clay
silty clay loam

Deeper Soil Types: sandy clay loam
stratified

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

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

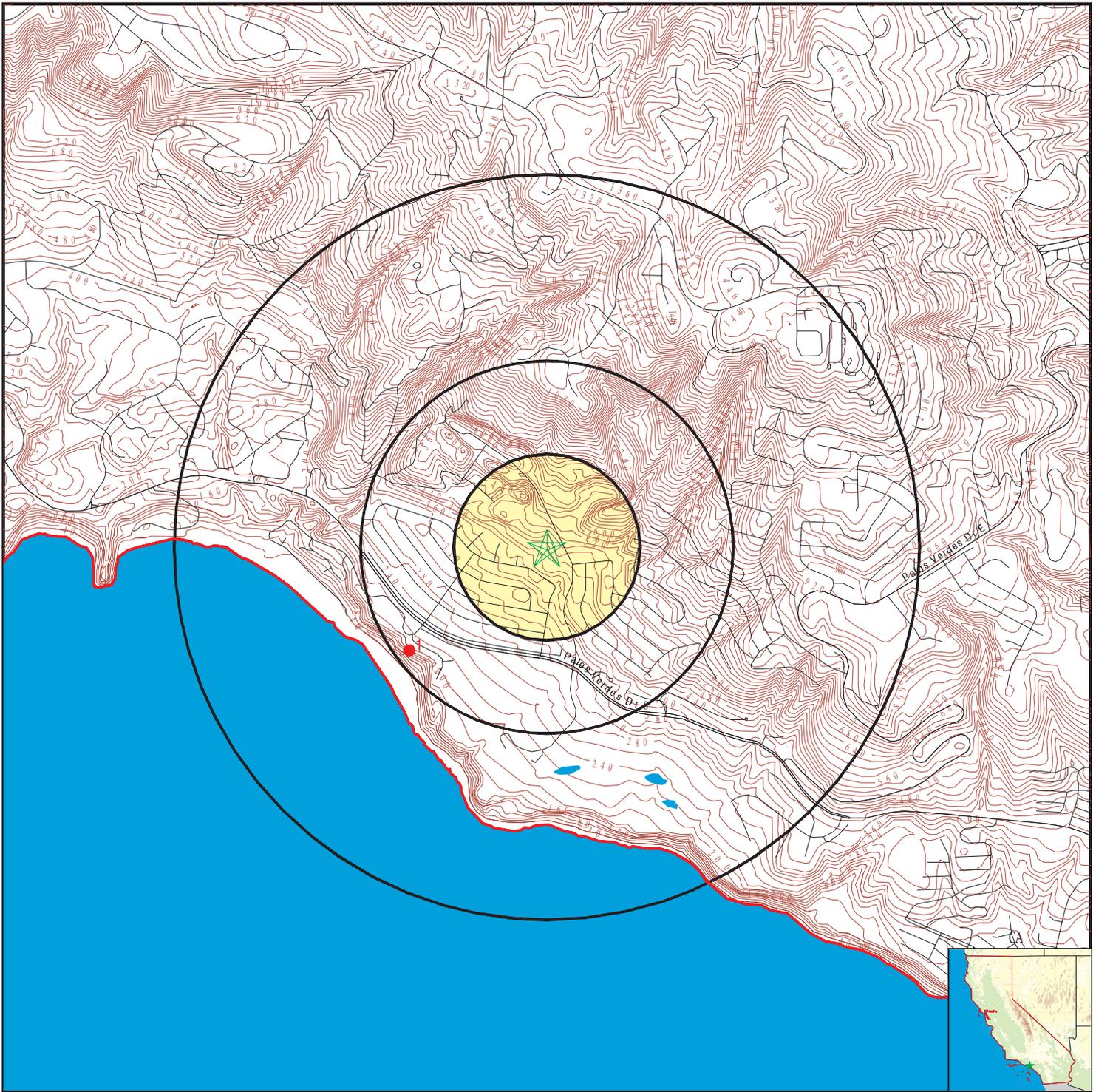
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG11000204820	1/4 - 1/2 Mile SW

PHYSICAL SETTING SOURCE MAP - 5118425.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: P1E-17-11-011
 ADDRESS: Ladera Linda Park
 Rancho Palos Verdes CA 90275
 LAT/LONG: 33.737911 / 118.348476

CLIENT: Priority One Environmental, Inc.
 CONTACT: Paul Robinson
 INQUIRY #: 5118425.2s
 DATE: November 27, 2017 5:12 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

SW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000204820

District nun:	1	Api number:	03705648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	McVicar Rood and Cole Co.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	16
Township:	05S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Palos Verdes	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204820		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90275	407	80

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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P1E-17-11-011

Ladera Linda Park
Rancho Palos Verdes, CA 90275

Inquiry Number: 5118425.5
November 28, 2017

The EDR-City Directory Abstract

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SECTION

Executive Summary

Findings

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 Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	-	-	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1991	Pacific Bell	-	-	-	-
1990	PACIFIC BELL WHITE PAGES	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
32201 Forrestal Dr	Client Entered	
3945 Dauntless Drive	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Ladera Linda Park
Rancho Palos Verdes, CA 90275

FINDINGS DETAIL

Target Property research detail.

FORRESTAL DR

32201 FORRESTAL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MONTESSORI SCHL OF MNHTTAN BCH	EDR Digital Archive
	PALOS VERDES ESTATES CITY OF	EDR Digital Archive

Forrestal Dr

32201 Forrestal Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
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FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CONQUEROR DR

32307 CONQUEROR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	NEEDHAM ROSEMARIE	Pacific Bell
1980	NEEDHAM ROSEMARIE	Pacific Telephone
1975	NEEDHAM ROSEMARIE	Pacific Telephone
1964	MCBRIDE RUSSELL R	Pacific Telephone
	MCBRIDE RUSSELL R	Pacific Telephone
1960	MCBRIDE RUSSELL R	Pacific Telephone

32312 CONQUEROR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BACHETChr lisan 00 C	Haines & Company, Inc.
1985	JACKSON J CROMER	Pacific Bell
	CROMER RENO C	Pacific Bell
1980	JACKSON J CROMER	Pacific Telephone
	CROMER RENO C	Pacific Telephone
1975	JACKSON J CROMER	Pacific Telephone
	CROMER RENO C	Pacific Telephone

32315 CONQUEROR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OWAY ons 00 E	Haines & Company, Inc.
1985	WAY DREW	Pacific Bell
1964	WAGUS CHAS T	Pacific Telephone

Conqueror Dr

32322 Conqueror Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	TRAVEL N ESCROW	EDR Digital Archive
	TRAVEL N ESCROW	EDR Digital Archive

FINDINGS

CONQUEROR DR

32322 CONQUEROR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	WEHMEYAR ARLO E	Pacific Telephone

32334 CONQUEROR DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OLETWINBruce	Haines & Company, Inc.
1985	CATRIZ ALBERT G	Pacific Bell
1980	KAUFMAN KENNETH M	Pacific Telephone
1964	BEAUCHAMP DALLAS F	Pacific Telephone

DAUNTLESS DR

3914 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	DIEDAAIbe 4 L	Haines & Company, Inc.
1985	DIEDA ALBERT L	Pacific Bell
	REDFIELD THOS HR	Pacific Bell
1980	DIEDA ALBERT L	Pacific Telephone
1975	DIEDA ALBERT L	Pacific Telephone
1970	DIEDA ALBERT L	Pacific Telephone
1964	WOOLF JOHN J	Pacific Telephone

3926 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	STRAITONJoan	Haines & Company, Inc.

3938 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	ISHIBASHI M	Pacific Telephone

Dauntless Dr

3945 Dauntless Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	K ELECTRIC	EDR Digital Archive
	K ELECTRIC	EDR Digital Archive

FINDINGS

DAUNTLESS DR

3945 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KLEI NJANWayne	Haines & Company, Inc.

3950 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	STEWARTJas	Haines & Company, Inc.

Dauntless Dr

3952 Dauntless Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JOURNEY COVENANT CHURCH INC	EDR Digital Archive
	JOURNEY COVENANT CHURCH INC	EDR Digital Archive
2010	JOURNEY COVENANT CHURCH INC	EDR Digital Archive
	JOURNEY COVENANT CHURCH INC	EDR Digital Archive

DAUNTLESS DR

3952 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	MILOE KAREN H	Pacific Bell
1975	KEY LASSITER B	Pacific Telephone
	KEY LASSITER B	Pacific Telephone
1970	KEY LASSITER B	Pacific Telephone
1964	KEY LASSITER B	Pacific Telephone

Dauntless Dr

3964 Dauntless Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DETAILED MEETINGS INC	EDR Digital Archive
	DETAILED MEETINGS INC	EDR Digital Archive
2010	DETAILED MEETINGS INC	EDR Digital Archive
	DETAILED MEETINGS INC	EDR Digital Archive

FINDINGS

DAUNTLESS DR

3964 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	EMERYChaoes	Haines & Company, Inc.
1985	HUCHEL THOS	Pacific Bell
	KITTS DAVID G MD	Pacific Bell
1980	BERNAL GUY	Pacific Telephone
	O KANE GERALD	Pacific Telephone
	O KANE JERRY	Pacific Telephone
1975	HANSON ROBT C AMWAY PRODUCTS	Pacific Telephone
1970	HANSON ROBT	Pacific Telephone
1964	HANSON ROBT	Pacific Telephone

4004 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SNIDER Max	Haines & Company, Inc.
1964	COLLERAN PAUL J	Pacific Telephone

4005 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	SCHULZ VERNON R	Pacific Telephone
1964	SCHULZ VERNON R	Pacific Telephone

4014 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	PROTASEWICH PETER	Pacific Telephone

4021 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OCAMPO icardo	Haines & Company, Inc.
1980	BALL C N	Pacific Telephone
1975	BALL C N	Pacific Telephone
1964	STAY HOBERT L	Pacific Telephone

4022 DAUNTLESS DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BUTLER Sharon	Haines & Company, Inc.
1985	BUTLER HENRY M & SHARON	Pacific Bell
1980	BUTLER HENRY M & SHARON	Pacific Telephone
1975	BUTLER HENRY LTCOL	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	RAVIN EDW	Pacific Telephone

Dauntless Drive

3945 Dauntless Drive

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KLEI NJANWayne	Haines & Company, Inc.

FORRESTAL DR

32315 FORRESTAL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

32327 FORRESTAL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	PISANOCrescenzo 00 C	Haines & Company, Inc.

32333 FORRESTAL DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MERRALLSFnz	Haines & Company, Inc.
1985	MERRALLS FRITZ	Pacific Bell

Helm PI

32200 Helm PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CONSULTING ADULTS INC	EDR Digital Archive
	CONSULTING ADULTS INC	EDR Digital Archive
2010	CONSULTING ADULTS INC	EDR Digital Archive
	CONSULTING ADULTS INC	EDR Digital Archive

HELM PL

32200 HELM PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LUKASJohn	Haines & Company, Inc.

FINDINGS

Helm PI

32203 Helm PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CAROL MIDFORD EA	EDR Digital Archive
	CAROL MIDFORD EA	EDR Digital Archive
2010	CAROL MIDFORD EA	EDR Digital Archive
	CAROL MIDFORD EA	EDR Digital Archive

HELM PL

32203 HELM PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MIDFORDThomas	Haines & Company, Inc.

32206 HELM PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	RICHARDSON Donald	Haines & Company, Inc.

Helm PI

32210 Helm PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	HOPE WORLDWIDE LTD	EDR Digital Archive
	HOPE WORLDWIDE LTD	EDR Digital Archive

HELM PL

32210 HELM PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BLENKO David	Haines & Company, Inc.

PIRATE DR

3831 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	PIHThos	Haines & Company, Inc.
1985	GASNIER JACK H	Pacific Bell
1980	GASNIER JACK H	Pacific Telephone
1975	GASNIER JACK H	Pacific Telephone

FINDINGS

3832 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	TRANI NICK S	Pacific Bell

3839 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YANGPaul P	Haines & Company, Inc.
1985	YANG PAUL P L	Pacific Bell

3843 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	THOMAS MAX	Pacific Telephone

Pirate Dr

3849 Pirate Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	RAD SERVICES DBA GIRLS SCOUTS	EDR Digital Archive
	RAD SERVICES DBA GIRLS SCOUTS	EDR Digital Archive

PIRATE DR

3849 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YANGPaul P	Haines & Company, Inc.
1985	THOMAS MAX	Pacific Bell
	THOMAS JOHN	Pacific Bell
1964	SOCALAND CORP	Pacific Telephone

3855 PIRATE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OSMITJan	Haines & Company, Inc.
1985	SMIT JAN	Pacific Bell
1970	SMIT JAN	Pacific Telephone

SEA RAVEN DR

32205 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 VLACO Martin	Haines & Company, Inc.
1985	WOLF FRITZ H	Pacific Bell

FINDINGS

32215 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	STENEHJEM Palnicia	Haines & Company, Inc.

32216 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	GROVESJahn	Haines & Company, Inc.
1985	GROVES JOHN	Pacific Bell
1964	GROVES JOHN	Pacific Telephone

32222 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OCAMPBELL Donald H	Haines & Company, Inc.
1985	CAMPBELL DONALD H	Pacific Bell
1964	CAMPBELL DONALD H L CDR	Pacific Telephone

32228 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WARHOLWarren N	Haines & Company, Inc.
1985	WARHOL WARREN N	Pacific Bell
	WARHOL S & S	Pacific Bell
1964	ADAM RUPERT B	Pacific Telephone

32231 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	COSBY MARY N	Pacific Bell

32236 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	WEIGLEY DAVID S	Pacific Telephone

32242 SEA RAVEN DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MANCE MIKE A	Pacific Telephone

STALWART DR

3945 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LYNCHJohn	Haines & Company, Inc.
1985	LYNCH JOHN M & CHARLOTTE	Pacific Bell

FINDINGS

3957 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	MAYHEW PAUL W & IMOGENE Z	Pacific Bell
1975	MAYHEW PAUL W	Pacific Telephone

4004 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	BARBER N	Pacific Telephone
1975	BARBER N	Pacific Telephone

4005 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KONISHIYUzo	Haines & Company, Inc.
1985	KONISHI YUZO	Pacific Bell
1980	KONICH Y	Pacific Telephone
1975	KONICH Y	Pacific Telephone

4012 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KAPLANAbner	Haines & Company, Inc.
1985	KAPLAN ABNER	Pacific Bell
1980	KAPLAN ABNER	Pacific Telephone

4017 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KOCHFredenck	Haines & Company, Inc.

4027 STALWART DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HAREMrchael	Haines & Company, Inc.
1985	HARE MICHAEL	Pacific Bell
1975	CHOPRA JAGDISH	Pacific Telephone

Valor PI

32200 Valor PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	JONES DANA DESIGN	EDR Digital Archive
	JONES DANA DESIGN	EDR Digital Archive

FINDINGS

VALOR PL

32200 VALOR PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	JONES Dana	Haines & Company, Inc.
1985	LOPEZ R	Pacific Bell
1980	LOPEZ R	Pacific Telephone
1970	GOTTSDANKER EUGENE N	Pacific Telephone
1964	GOTTSDANKER EUGENE N	Pacific Telephone

32201 VALOR PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	WEBER ROLAND S	Pacific Telephone

32206 VALOR PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	FLEENERCecri	Haines & Company, Inc.
1980	FLEENER CECIL M CDR	Pacific Telephone
1970	FLEENER CECIL M CDR	Pacific Telephone

32209 VALOR PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	JONSSON EINAR	Pacific Telephone
1964	JONSSON EINAR CONSLTNG ENGNR	Pacific Telephone

32214 VALOR PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	GEORGESON DONALD	Pacific Telephone

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

Ladera Linda Park

Address Not Identified in Research Source

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

32200 Helm PI

Address Not Identified in Research Source

2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32200 Helm PI

2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32200 HELM PL

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32200 VALOR PL

2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32200 Valor PI

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32200 Valor PI

2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

32201 VALOR PL

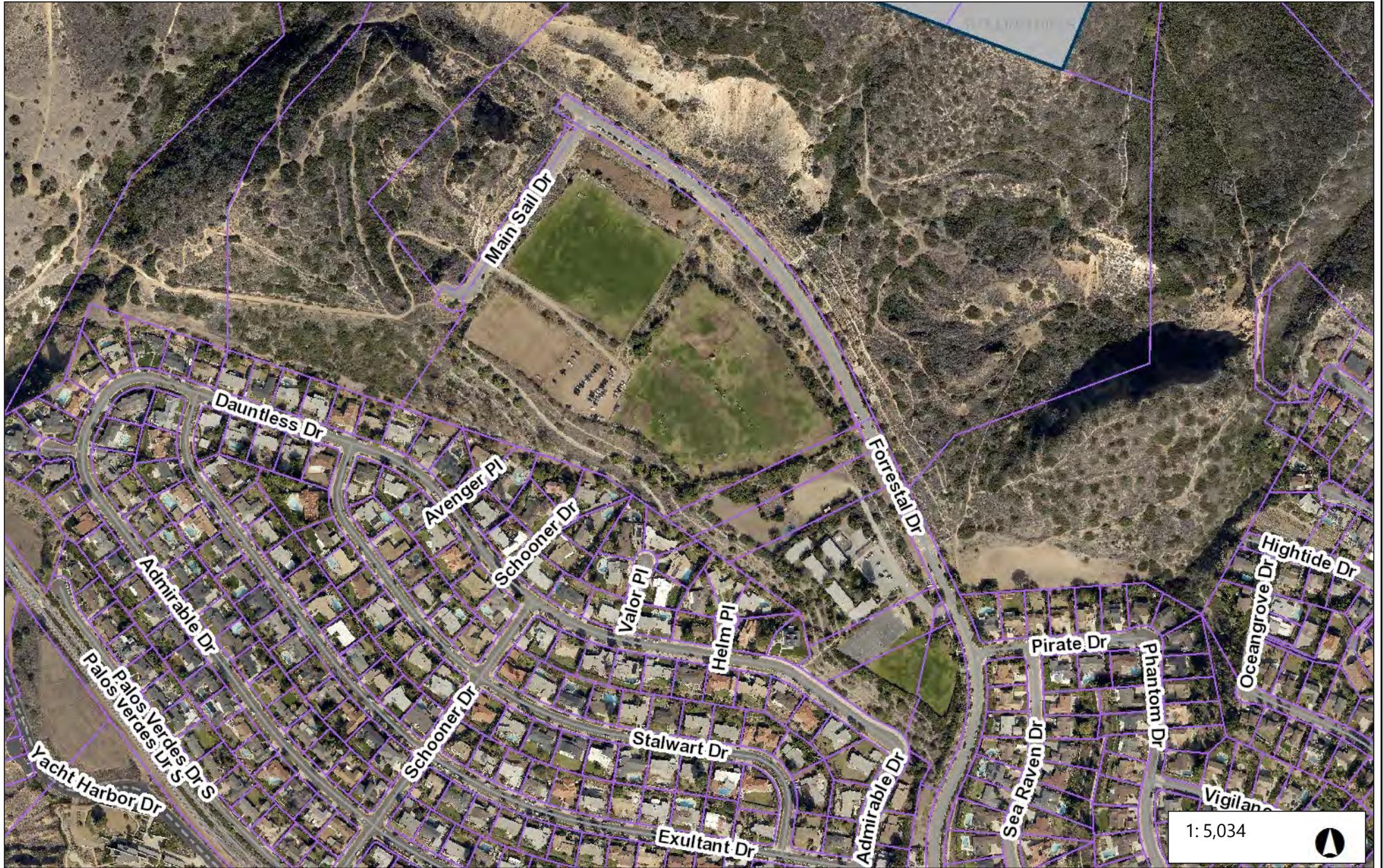
2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched

Address Not Identified in Research Source

4005 STALWART DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 STALWART DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4014 DAUNTLESS DR	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4017 STALWART DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4021 DAUNTLESS DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 DAUNTLESS DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4027 STALWART DR	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920



839.0 0 419.50 839.0 Feet
 NAD_1983_StatePlane_California_V_FIPS_0405_Feet

© City of Rancho Palos Verdes
 The information on this map is for reference only and may not be up-to-date. Please contact the City for more information.

G Las Candalistas	H Docent Storage	I Open Classroom
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Current Usage/Lettering of Buildings

Ladera Linda NOT TO SCALE

F
Multi-Use Storage

E
Open Classroom (currently being used for after school program)

D
Discovery Room

J
Game Room

K
Open Classroom

L
Open Classroom

MPR
Open Classroom

Ranger and Sheriff Office
Open Space and Sheriff Drop In Office

Office
Staff Office

Parking Lot

Open Classroom A	Bathroom	Janitor Closet	Bathroom
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LADERA LINDA BUILDING PLAN

Facility No.: B8
Facility Name: Community Building
Location: Ladera Linda Community Center



Condition:

1	Background Info	Prefabricated, assembled on-site, interlocking metallic panel constructed school classroom type units.
	Year Built	1960's
	Last Renovation/Improvement	
2	Any Recent Work	
3	Any Scheduled Future Work	<p>The city is considering the rehabilitation of the of community center (CIP Plan for FY17/18)</p> <p>LADERA LINDA PARK & COMMUNITY CENTER BUILDINGS REPLACEMENT The initial stage of this project, <u>for which a budget is appropriated</u>, is to create a master plan which will lay the groundwork for the site's long-term redevelopment and phased implementation. This stage involves a study of community needs through public outreach along with contemplating the City's needs for public service facilities. This work will be followed by programming, quantifying the needs, planning and preparing a feasibility report to create a master plan which can be phased for design and construction.</p> <p>The cost calculation for Ladera Linda Buildings Replacement project is based on an estimated need for 12,000 square-feet of buildings to replace the existing 18,000 square-feet. The anticipated square footage can cover park restrooms, a staff building, multipurpose room, activity rooms, discovery room and a Park Ranger/Deputy Sheriff drop-in office. Other improvements include park grounds landscaping & irrigation, picnic tables, benches and an emergency generator. The project can be divided in three phases. The first phase will include Hazmat abatement, removal of all buildings, installation of all utility infrastructures, the construction of 6,000 SF of new building, park grounds, landscaping & improvements. The second and third phase will include 3,000 SF of new buildings each.</p> <p>For Phase 1: \$1.4 M is estimated for the park improvements and Infrastructure (20% of the \$7.2M), and \$2.6M for buildings. Phase 2 (\$3.2M) buildings only. Total for buildings is \$5.8. Not considered in investment needs.</p>
4	Identified Problems / Issues	Old buildings. Maintenance no longer effective. No ventilation. No operating heating/cooling system.

Capacity

1	Area (square foot)	5,182
2	Type of Use	Multi purpose room
3	Parking	Adequate parking available

Operation & Maintenance

1	Maintenance Program	(1) Building declared an energy hog by California IR. (2) Parking lot in fair condition and will need resurfacing in the near future. (3) Forced air heating equipment are inefficient and are not worth replacing. (4) Temporary electric heaters are too small and do not provide comfort and should be removed as a safety measure.
2	\$/year Future	

Security & Safety

1	Safety Incidents/Accidents	(1) Structures seems seismically questionable (2) Temporary electric heaters should be removed as a safety measure. (3) No Sprinkler System (4) Not ADA compliant. Accessibility needs to be upgraded (5) In terms of liability the defects should be abated from the electrical and plumbing systems.
2	Any Injuries/Law Suits	

Grading

Grading Criteria	
A	90-100%
B	80-89%
C	70-79%
D	41-69%
F	40% or Lower

(1) Prefabricated buildings since 1960's (2) Structures seems seismically questionable. (3) Building systems are too old and are not operating properly. (4) No ventilation (5) Liability due to defects in the electrical and plumbing systems. (6) Peeling paint lead based. (7) Floor and ceiling tiles and other building materials contain asbestos. Note: Title IV of the Toxic Substances Control Act considers buildings built prior 1978 contain lead.

Recommendation: (1) Given the potential costs associates with renovation, the cost of maintenance, and the fact that the building is an energy hog, a new facility might be a better investment. (2) The remediation of the building is unreasonable for the overall Return On Investment (2) For the time being, at a minimum, seismic retrofitting should be considered.

Fred Hesse Community Building Plans, The Reynolds Environmental Group, Jan. 5, 1982.

2	Fred Hesse Community Building Floor Plan and Plumbing and Mechanical Plan, Black & O'Dowd & Associates Inc., Oct. 8, 1985
1	Ladera Linda Facility Inspection Report, 6/29/2011, Willdan
3	Ladera Linda Architectural/MEP/Landscape Plans, 1966-1967, Kistner, Wright & Wright Architects and Engineers
4	California IR Certified Thermography Report

Facility No.: B9
Facility Name: Discovery Room
Location: Ladera Linda Community Center



Condition:

1	Background Info	Prefabricated, assembled on-site, interlocking metallic panel constructed school classroom type units.
	Year Built	1960's
	Last Renovation/Improvement	
2	Any Recent Work	
3	Any Scheduled Future Work	Same plan for all buildings. Details on B-8 sheet.
4	Identified Problems / Issues	Old buildings. Maintenance no longer effective. No ventilation, heating/cooling

Capacity

1	Area (square foot)	3,398
2	Type of Use	Small museum/discovery room for children
3	Parking	Adequate parking available

Operation & Maintenance

1	Maintenance Program	(1) Building declared an energy hog by California IR. (2) Parking lot in fair condition and will need resurfacing in the near future. (3) Forced air heating equipment are inefficient and are not worth replacing. (4)
	\$/year Current	Temporary electric heaters are too small and do not provide comfort and should be removed as a safety measure.

Security & Safety

1	Safety Incidents/Accidents	(1) Structures seems seismically questionable (2) Temporary electric heaters should be removed as a safety measure. (3) No Sprinkler System (4) Not ADA compliant. Accessibility needs to be upgraded (5)
2	Any Injuries/Law Suits	In terms of liability the defects should be abated from the electrical and plumbing systems.

Grading

Grading		Grading Criteria
A	90-100%	(1) Prefabricated buildings since 1960's (2) Structures seems seismically questionable. (3) Building systems are too old and are not operating properly. (4) No ventilation (5) Liability due to defects in the electrical and plumbing systems. (6) Peeling paint lead based. (7) Floor and ceiling tiles and other building materials contain asbestos. Note: Title IV of the Toxic Substances Control Act considers buildings built prior 1978 contain lead. Recommendation: (1) Given the potential costs associates with renovation, the cost of maintenance, and the fact that the building is an energy hog, a new facility might be a better investment. (2) The remediation of the building is unreasonable for the overall Return On Investment (2) For the time being, at a minimum, seismic retrofitting should be considered.
B	80-89%	
C	70-79%	
D	41-69%	
F	40% or Lower	

Available Documents

1	Fred Hesse Community Building Plans, The Reynolds Environmental Group, Jan. 5, 1982.
2	Fred Hesse Community Building Floor Plan and Plumbing and Mechanical Plan, Black & O'Dowd & Associates Inc., Oct. 8, 1985
3	Ladera Linda Architectural/MEP/Landscape Plans, 1966-1967, Kistner, Wright & Wright Architects and Engineers

Facility No.: **B10**
 Facility Name: **Multi Purpose Room**
 Location: **Ladera Linda Community Center**



Condition:

1	Background Info	Prefabricated, assembled on-site, interlocking metallic panel constructed school classroom type units.
	Year Built	1960's
	Last Renovation/Improvement	
2	Any Recent Work	
3	Any Scheduled Future Work	
4	Identified Problems / Issues	Old buildings. Maintenance no longer effective. No ventilation, heating/cooling

Capacity

1	Area (square foot)	3,288
2	Type of Use	Multi Purpose Hall
3	Parking	Adequate parking available

Operation & Maintenance

1	Maintenance Program	(1) Building declared an energy hog by California IR. (2) Parking lot in fair condition and will need resurfacing in the near future. (3) Forced air heating equipment are inefficient and are not worth replacing. (4) Temporary electric heaters are too small and do not provide comfort and should be removed as a safety measure.
2	\$/year Current	

Security & Safety

1	Safety Incidents/Accidents	(1) Structures seems seismically questionable (2) Temporary electric heaters should be removed as a safety measure. (3) No Sprinkler System (4) Not ADA compliant. Accessibility needs to be upgraded (5)
2	Any Injuries/Law Suits	In terms of liability the defects should be abated from the electrical and plumbing systems.

Grading

Grading		Grading Criteria
A	90-100%	(1) Prefabricated buildings since 1960's (2) Structures seems seismically questionable. (3) Building systems are too old and are not operating properly. (4) No ventilation (5) Liability due to defects in the electrical and plumbing systems. (6) Peeling paint lead based . (7) Floor and ceiling tiles and other building materials contain asbestos . Note: Title IV of the Toxic Substances Control Act considers buildings built prior 1978 contain lead. Recommendation: (1) Given the potential costs associates with renovation, the cost of maintenance, and the fact that the building is an energy hog, a new facility might be a better investment. (2) The remediation of the building is unreasonable for the overall Return On Investment (2) For the time being, at a minimum, seismic retrofitting should be considered.
B	80-89%	
C	70-79%	
D	41-69%	
F	40% or Lower	

Available Documents

1	Fred Hesse Community Building Plans, The Reynolds Environmental Group, Jan. 5, 1982.
2	Fred Hesse Community Building Floor Plan and Plumbing and Mechanical Plan, Black & O'Dowd & Associates Inc., Oct. 8, 1985
3	Ladera Linda Architectural/MEP/Landscape Plans, 1966-1967, Kistner, Wright & Wright Architects and Engineers

Facility No.: B11
Facility Name: Classroom
Location: Ladera Linda Community Center



Condition:

1	Background Info	Prefabricated, assembled on-site, interlocking metallic panel constructed school classroom type units.
	Year Built	1960's
	Last Renovation/Improvement	
2	Any Recent Work	
3	Any Scheduled Future Work	
4	Identified Problems / Issues	Old buildings. Maintenance no longer effective. No ventilation, heating/cooling

Capacity

1	Area (square foot)	3538
2	Type of Use	Activities/day care for toddlers and pre-schoolers
3	Parking	Adequate parking available

Operation & Maintenance

1	Maintenance Program	(1) Building declared an energy hog by California IR. (2) Parking lot in fair condition and will need resurfacing in the near future. (3) Forced air heating equipment are inefficient and are not worth replacing. (4) Temporary electric heaters are too small and do not provide comfort and should be removed as a safety measure.
6	\$/year Current Future	

Security & Safety

1	Safety Incidents/Accidents	(1) Structures seems seismically questionable (2) Temporary electric heaters should be removed as a safety measure. (3) No Sprinkler System (4) Not ADA compliant. Accessibility needs to be upgraded (5) In terms of liability the defects should be abated from the electrical and plumbing systems.
2	Any Injuries/Law Suits	

Grading

Grading Criteria

A	90-100%	<p>(1) Prefabricated buildings since 1960's (2) Structures seems seismically questionable. (3) Building systems are too old and are not operating properly. (4) No ventilation (5) Liability due to defects in the electrical and plumbing systems. (6) Peeling paint lead based. (7) Floor and ceiling tiles and other building materials contain asbestos. Note: Title IV of the Toxic Substances Control Act considers buildings built prior 1978 contain lead.</p> <p>Recommendation: (1) Given the potential costs associates with renovation, the cost of maintenance, and the fact that the building is an energy hog, a new facility might be a better investment. (2) The remediation of the building is unreasonable for the overall Return On Investment (2) For the time being, at a minimum, seismic retrofitting should be considered.</p>
B	80-89%	
C	70-79%	
D	41-69%	
F	40% or Lower	

Available Documents

1	Fred Hesse Community Building Plans, The Reynolds Environmental Group, Jan. 5, 1982.
2	Fred Hesse Community Building Floor Plan and Plumbing and Mechanical Plan, Black & O'Dowd & Associates Inc., Oct. 8, 1985
3	Ladera Linda Architectural/MEP/Landscape Plans, 1966-1967, Kistner, Wright & Wright Architects and Engineers

Facility No.: B12
Facility Name: Restrooms
Location: Ladera Linda Community Center (P9)



Condition:

1	Background Info	Prefabricated, assembled on-site, interlocking metallic panel constructed school classroom type units.
	Year Built	1960's
	Last Renovation/Improvement	
2	Any Recent Work	
3	Any Scheduled Future Work	
4	Identified Problems / Issues	Old buildings. Maintenance no longer effective.

Capacity

1	Area (square foot)	3,473
2	Type of Use	Restrooms serving the park and the community center
5	Parking	Adequate parking available

Operation & Maintenance

1	Maintenance Program	(1) Building declared an energy hog by California IR. (2) Plumbing system is very old. (3) Requires Renovation.
7	\$/year Current	

Security & Safety

1	Safety Incidents/Accidents	(1) Structures seems seismically questionable (2) Not ADA compliant.
2	Any Injuries/Law Suits	Accessibility needs to be upgraded

Grading

Grading Criteria

A	90-100%	(1) Prefabricated buildings since 1960's (2) Structures seems seismically questionable. (3) Restroom systems are too old and are not operating properly. (6) Peeling paint lead based. (7) Floor and ceiling tiles and other building materials contain asbestos. Note: Title IV of the Toxic Substances Control Act considers buildings built prior 1978 contain lead. Recommendations: (1) For the time being, at a minimum, seismic retrofitting should be considered along with renovation of the existing restroom and drinking fountains especially the plumbing system serving the restrooms.
B	80-89%	
C	70-79%	
D	41-69%	
F	40% or Lower	

Available Documents

1	Fred Hesse Community Building Plans, The Reynolds Environmental Group, Jan. 5, 1982.	
2	Fred Hesse Community Building Floor Plan and Plumbing and Mechanical Plan, Black & O'Dowd & Associates Inc., Oct. 8, 1985	
3	Ladera Linda Architectural/MEP/Landscape Plans, 1966-1967, Kistner, Wright & Wright Architects and Engineers	

17-2978

1 message

Negrini, Camille <Camille.Negrini@fire.lacounty.gov>
To: "priority1environmental@gmail.com" <priority1environmental@gmail.com>
Cc: "Sanchez, Lizette" <Lizette.Sanchez@fire.lacounty.gov>

Tue, Dec 12, 2017 at 7:26 AM

Hello,

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: (32201 Forrestal Dr. Ranchos Palos Verdes, CA 90275)

This search revealed that no records were found for the above noted address.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destroyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

If you have any questions regarding your request, please contact our office at [\(310\) 534-6270](tel:3105346270).

Los Angeles County Fire Department



Health Hazardous Materials Division

Inspection Section / Southwest District

[HHMD Website](#)



image001.png
26K

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

December 07, 2017

PAUL ROBINSON
PRIORITY ONE ENVIRONMENTAL
19528 VENTURA BLVD.# #268
TARZANA, CA 91356

Ref: CONTROL NO. 92799
Received 11/29/2017

**Re: ASBESTOS RECORDS FOR 32201 FORRESTAL AVE, RANCHO PALOS VERDES,
CA (LADERA LINDA SITE) FROM 1/1/15 TO 11/28/17.**

After a thorough search of this agency's records:

NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY
OR FACILITY SITE.

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00
a.m. to 4:30 p.m.**

Sincerely,

MELANIE FOSTER x3772
For COLLEEN PAINE
Public Records Coordinator

:mf

NOTICE TO COMPLY INQUIRY SYSTEM

Notice Detail

Notice Number	E25860	Violation Date	4/27/2016	Issue Date	4/27/2016	Notice Type	NC
Facility ID	23457						
Company Name	PALOS VERDES PENINSULA UNI SCH DIST						
Address	32201 FORESTAL PALOS VERDES ESTATES, CA 90274						
Violation Description	**SEE REPORT SECTION FOR DESCRIPTION**						
Equipment Description							
Status	NC Issued						
Re-inspection Date	5/2/2016						

Rule No.	Rule Description
1403	Asbestos Emissions from Demolition/Renovation Activities
42303	Supply Information, Plans, Specs, Etc.

[Search Notices of Violation](#)

[Notice To Comply Information](#)

[Disclaimer](#)

Ladera Linda Elementary

County	Los Angeles
District	Palos Verdes Peninsula Unified
School	Ladera Linda Elementary
CDS Code	19 64865 6021232
Web Address	
E-mail	
Phone Number	
Fax Number	
School Address	32201 Forrestal Dr. Rancho Palos Verdes, CA 90274 Google Map 
Mailing Address	32201 Forrestal Dr. Rancho Palos Verdes, CA 90274
Administrator	
Chief Business Official	Information Not Available
Open Date	July 1, 1980
Closed Date	June 30, 1989
Status	Closed
Low Grade	
High Grade	
Charter	No
School Type	Elementary Schools (Public)
Public	Yes
Year Round	No
NCES/Federal School ID	
CDS Coordinator (Contact for Data Updates)	Trent Bahadursingh (310) 378-9966 Ext. 701 Update Data Request

Questions: CDS Administration | [cgsadmin@cde.ca.gov](mailto:cdsadmin@cde.ca.gov) | 916-327-4014



PRIORITY ONE ENVIRONMENTAL

LOS ANGELES - TULSA - CLEVELAND

19528 VENTURA BOULEVARD, # 268, LOS ANGELES, CALIFORNIA 91356

V/F (800) 704-4193

WWW.PRIORITY1ENVIRONMENTAL.COM

Paul J. Robinson

Priority1environmental@gmail.com

Professional Employment History

- **Priority One Environmental, Inc.**, Los Angeles, CA (**Owner**)
Corporate President / Office Director, 2015 - Present
Managing the operation of an environmental phase one site assessment firm.
- **Dynamic Earth Consultants, Inc.**, Reseda, CA (Co-Owner)
Corporate President / Office Director, 2010 to 2015
Managing the operation of a geotechnical and environmental consulting firm.
- **Enviro-Assess Inc.**, Bonners Ferry, ID
Field Technician (Part Time), 2011 to 2013
Performing environmental site assessment and inspection
- **Brian A. Robinson & Associates, Inc.**, Tarzana, CA
Staff Engineer / Office Manager, 2010 to 2013
Field Technician / Office Manager, 2008 to 2010
Laboratory Technician / Field Technician, 2004 to 2008
Assisting in the management and operation of a geotechnical and environmental consulting firm.

Education

- **California State University, Northridge, CA**
Bachelor of Arts, Geography, 2009

Professional Experience

- Analyze and evaluate geologic, environmental and engineering site characteristics.
- Perform geologic, environmental and engineering field investigations, laboratory testing, and in-field quality assurance testing.
- Write geologic, environmental and engineering reports; computer drafting; review reports and literature.
- Prepare complex reports for clients ensuring full compliance with city and county codes.
- Communicate professionally with clients, professionals, and officials to ensure effective project completion.
- Schedule appointments, estimate project costs, determine project deadlines and manage customer projects.
- Prepare proposals, invoices and receipts for clients, manage company bookkeeping.
- Office management and receptionist skills: time and employee management, supply management, filing, phone work, typing, maintain company website and manage company advertising.

Additional Skills and Knowledge

Windows XP, Vista, 7 and 8; Max OS X; MS Word, Excel, PowerPoint; Word Perfect; Quattro Pro; CorelDraw X5; Adobe Creative Suite 6 (i.e. Illustrator & Photoshop); ESRI (i.e. ArcGIS, ArcMap, ArcCatalog).