



Phase I Environmental Site Assessment

City of Encinitas, California

Verdi Avenue Pedestrian Rail Undercrossing
Project

August 2019



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Executive Summary

HDR conducted a Phase I Environmental Site Assessment (ESA) of the proposed Verdi Avenue Pedestrian Rail Undercrossing Project (project), located near the community of Cardiff in the City of Encinitas San Diego County, California. The client is the City of Encinitas. The City intends to construct a pedestrian undercrossing in the railroad right-of-way (ROW) to improve pedestrian safety by providing a connection between the Cardiff community on the east, and South Coast Highway 101 and San Elijo State Beach on the west.

The project site is referenced herein as the Subject Property; and located near the Cardiff community generally between Verdi Avenue and Liszt Avenue in the City of Encinitas. The Subject Property is approximately 4.06 acres; and located primarily within the railroad right-of-way (ROW) owned by NCTD and includes portions of adjacent City streets (San Elijo Avenue and South Coast Highway 101). The Subject Property is adjacent to, and southwest of, 1683 San Elijo Avenue. It extends from approximately 200 feet north of Verdi Avenue to approximately 50 feet south of Liszt Avenue. The Subject Property is bound to the east by San Elijo Avenue and to the west by South Coast Highway. The area to the east is a residential neighborhood, and the area to the west is a slope down to the beach with public access, parking, and restroom facilities. The NCTD railroad ROW extends to the north and south. The Subject Property is illustrated on Figure 1, Figure 2, and Figure 3, respectively.

This Phase I ESA identifies Recognized Environmental Conditions (RECs) that may adversely affect the Subject Property, and was conducted in accordance with the scope and limitations of the ASTM International (ASTM) Practice E1527-13. This report includes a summary of the site reconnaissance conducted on May 11, 2018, a review of environmental databases, a review of historical data sources, and personal interviews. Any exceptions to or deletions from these ASTM practices are described in this report.

Findings

- The Subject Property has been a railroad ROW since at least 1893. The Subject Property has been adjacent to South Coast Highway 101 since at least 1947.
- The Subject Property is located within the Peninsular Ranges geomorphic province. The coastal topography is characterized by elevated mesas separated by lagoons. Sedimentary deposits of the Tertiary and Quaternary ages underlie the Subject Property. Fluvial deposits of silt, sand, gravel, and cobbles make up the lensed geologic structure of the beachside cliffs below the Subject Property.
- The groundwater flow direction is to the south-southwest, toward the Pacific Ocean. Groundwater in the area was estimated to be at a depth of 13 to 17 feet below ground surface. The Pacific Ocean is located approximately 300 feet west of the Subject Property. Other surface water features were not present.
- The EDR report included six listings in the federal, state, local, or tribal databases within the search radius of the Subject Property. Three listings were associated with

one site of concern, the former 7-Eleven, located at 2009 Newcastle Avenue. Gasoline-range petroleum hydrocarbons impacted soil and groundwater at the site. The site received case closure in 1999.

- City telephone directories for the Subject Property and vicinity included residential listings.
- A review of aerial photographs for the Subject Property indicated that the property has been a railroad ROW since the first records were kept in 1939. The Subject Property itself has not been developed, apart from constructing a second set of tracks in 2004. The surrounding vicinity has been developed from a primarily agricultural area to one that is primarily residential.
- Interviews conducted on May 9, 2018, with Mr. Tim Morehead, Right-of-Way Manager at NCTD, and Ms. Dina Facchini, Environmental Manager at NCTD, indicated that additional information may be found in previous reports for the San Elijo Lagoon Double Track Project. The land use history was consistent with historical and regulatory records, and no spill or violation incidents have been reported at the Subject Property.
- A site reconnaissance conducted on May 11, 2018, documented current site conditions. The Subject Property consisted of a railroad ROW with double mainline tracks and a landscaped area. No indications of recent releases were present.

Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E1527-13 assessment protocol. Based upon the review of the data, HDR has developed the following professional opinions:

- No indications of contamination were present on the Subject Property.
- Listed sites with a regulatory history and located within the ASTM database search radius do not present a risk of contamination to the Subject Property, due to their distances and the limited extent of their offsite impacts.
- Herbicides used on railroad rights-of-way prior to the 1950s were generally heavy metals-based until the development and use of modern, soluble organic chemicals in recent decades. The use of these chemicals may have impacted shallow soils near the tracks with toxic metals such as lead and arsenic. These impacts are considered to be a REC. However, a sampling and analysis program conducted for the San Elijo Double Track project, located adjacent and to the south of the Subject Property, concluded that concentrations of these same chemicals were below applicable waste thresholds (California Title 22 and RCRA) and Department of Toxic Substances Control (DTSC) screening levels for commercial and industrial soil. Therefore, the risk of exposure or release of hazardous materials to the public or the environment is low.
- Close proximity to a major highway, South Coast Highway 101, during the decades when tetraethyl lead was used in gasoline, presents an increased risk of aeri ally-deposited lead impacts to shallow soil on the Subject Property. These impacts are considered to be a REC. However, a sampling and analysis program conducted for

the San Elijo Double Track project, located adjacent and to the south of the Subject Property, concluded that concentrations of lead were below applicable waste thresholds (California Title 22 and RCRA) and DTSC screening levels for commercial and industrial soil. Therefore, the risk of exposure or release of hazardous materials to the public or the environment is low.

- VOCs in the subsurface, as a vapor intrusion risk to the Subject Property, have been determined to be unlikely, based on the lack of significant VOC sources in the area.

Based upon the above-detailed Findings and Opinions, HDR concludes that RECs have been identified for the Subject Property. The following statement is required by ASTM E1527-13 as a declaration of whether RECs were found within the Subject Property:

HDR has performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 of an approximately 4.06-acre segment of NCTD railroad ROW, located adjacent to 1683 San Elijo Avenue in Cardiff-by-the-Sea, Encinitas, San Diego County, California (Subject Property). Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed the indication of RECs in connection with the Subject Property.

Those RECs are:

- Risk of heavy metal impacts to shallow soil due to historical herbicide use on the railroad ROW.
- Risk of aerially-deposited lead impacts to shallow soil due to close proximity to South Coast Highway 101 during the decades when leaded gasoline was in use.

Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report (See Section 2.3). These findings should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the Findings and Opinions, HDR makes following recommendations:

Recommendation 1

HDR recommends that construction contractors be made aware of the low potential for exposure of soil contaminants, and consider the soil analytical data collected for the San Elijo Double Track project when developing their Health and Safety Plans for earthwork activities. Health and Safety Plans should be developed in accordance with applicable OSHA requirements and acknowledgement of potential contaminants at or near the Subject Property.

Prior to issuance of grading permits, the project contractor shall retain a hazardous materials specialist to conduct soil sampling at each underpass location to determine the presence or absence of contaminants in subsurface soils. If no contaminants are found in the soil samples, no further mitigation is required. If, however, the soil samples are contaminated, a work plan shall be prepared and submitted to the County of San Diego Department of Environmental Health (DEH) for review and approval. Upon DEH

approval, the work plan shall be implemented under the regulatory oversight of DEH and, if necessary, the California Department of Toxic Substances Control. The hazardous materials specialist shall also prepare a soil and groundwater management plan addressing notification, monitoring, sampling testing, handling, storage, and disposal of contaminated substances that may be encountered during project construction. The plan shall be submitted to DEH and the City of Encinitas and references to the potential to encounter contaminated soil and/or groundwater shall be included in construction specifications.

Recommendation 2

HDR recommends that construction contractors should be instructed to immediately stop subsurface activities in the event that previously unidentified, potentially hazardous materials are encountered, or significantly stained soil is found during construction. Contractors should be instructed to follow applicable regulations regarding discovery and response for hazardous materials encountered during the construction process.

1 Introduction

HDR has been contracted by the City of Encinitas to develop plans, specifications, and a cost estimate for a pedestrian undercrossing located near Verdi Avenue and San Elijo Avenue (approximate mile post (MP) 239.0 to 239.5). The proposed crossing under the NCTD Railroad will improve pedestrian safety by providing a connection between the Cardiff-by-the-Sea Community on the east, and US Highway 101 and San Elijo State Beach on the west. The project includes a three-span double-track railroad bridge, as well as associated retaining walls, pathway, crosswalks, pump station, landscaping, and other minor features.

1.1 Purpose

The purpose of this Phase I ESA is to document the evaluation of the Subject Property for indications of “recognized environmental conditions.”

ASTM Practice E1527-13 defines the following categories of REC:

1.1.1 REC:

The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions (see definition below).

ASTM E1527-13 defines release as a release of any hazardous substance or petroleum product shall have the same meaning as the definition of “release” in CERCLA 42 United States Code (U.S.C.) § 9601(22).

1.1.2 Historical REC (HREC):

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).

1.1.3 Controlled REC (CREC):

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).

Additional conditions that are not included under the definitions of a REC, but are defined by ASTM Practice 1527-13 include:

1.1.4 De Minimis:

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

1.1.5 Business Environmental Risk:

A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice.

Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.

1.2 Report Users / Reliance

HDR received authorization from the City of Encinitas to conduct a Phase I ESA of the Subject Property. The Subject Property consists of approximately 4.06 acres of NCTD ROW, located adjacent to 1683 San Elijo Avenue in Encinitas, San Diego County, California. This Phase I ESA has been prepared for the City, and only the City has the right to rely on the contents of this Phase I ESA without written authorization.

1.3 Scope of Services, Significant Assumptions, and Limitations

The services provided for this project consisted of the following:

- Provide a description of the Subject Property including current land uses (Sections 2.1 and 2.2)
- Provide a general description of the topography, soils, geology, and groundwater flow (Section 2.4)
- Review reasonably ascertainable and reviewable regulatory information published by federal, state, local, tribal, health, and/or environmental agencies pertaining to the Subject Property (Section 5.1)
- Review historical data sources for the Subject Property, including aerial photographs, topographic maps, fire insurance maps, city directories, and other readily available development data (Section 5.3)
- Review reports and data sources for previous environmental investigations (Section 5.5)

- Interview current owner of the Subject Property and interview other persons with knowledge of the development history of the Subject Property (Section 5.6)
- Conduct an area reconnaissance and an environmental review—including a visual review of adjoining properties—with a focus on indications of hazardous substances, petroleum products, polychlorinated biphenyls (PCBs), wells, storage tanks, solid waste disposal pits and sumps, and utilities (Section 5.7)
- Determine data gaps in the information obtained and comment on their significance in identifying RECs for the Subject Property (Section 6.0)
- Prepare a written report of methods, findings, opinions and conclusions (Section 7.0)

The goal of this scope of services is to assist the user in identifying conditions in the Subject Property that may indicate risks regarding hazardous materials storage, disposal, or other impacts. The resulting report may qualify the user for relief from liabilities as one of three “defenses” listed in the 2002 Brownfields Amendments to the CERCLA Section 9607 (All Appropriate Inquiry subsections). These three defenses include:

1. The “innocent landowner” defense to potential liabilities under 42 U.S.C. § 9607(b)(3)
2. The “contiguous project corridor owner” defense pursuant to 42 U.S.C. § 9607(q)
3. The “bona fide prospective purchaser” defense pursuant to 42 U.S.C. § 9607(r)

Federal regulations at 42 U.S.C. §9601(35)(A) & (B), §9607(b)(3), §9607(q), and §9607(r), promulgated by the United States (U.S.) Environmental Protection Agency (EPA), require that liability release be based (in part) on completion of All Appropriate Inquiries (AAI) prior to purchase of a property. Those inquiries are documented by Phase I reports, or ESAs. EPA has agreed that the recently developed ASTM guidance (ASTM Practice E1527-13: 3.2.6) specifies and interprets AAI requirements.

A user is defined by ASTM Practice E1527-13 as the party seeking to use Practice E1527-13 to complete an ESA of the Subject Property and may include a potential purchaser of land in the Subject Property, a potential tenant of the Subject Property, an owner of land in the Subject Property, a lender, or a Subject Property manager. Investigative areas not included in the standard ASTM ESA scope include: asbestos, lead-based paint, lead in drinking water, radon or urea formaldehyde, wetland issues, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, and high voltage power lines.

Indoor air quality from sources such as mold and asbestos is not included in the ASTM standard except to the extent that indoor air impacts are related to Superfund release and/or caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion).

The scope of services for ESA projects also does not include the completion of soil borings, the installation of groundwater monitoring wells, or the collection of soil or groundwater samples. State and national policies and standards relevant to vapor intrusion are in flux and subject to change.

HDR has made certain assumptions in preparing the scope of this assessment:

- Data gathered from public information sources (e.g., libraries or public regulatory agencies) are accurate and reliable.
- Site operations reflect site conditions relative to potential releases and no intentional concealment of environmental conditions or releases has occurred.
- Interview information is directly reported as gathered by the assessor and is limited by the accuracy of the interviewee's recollection and experience.
- Published geologic information and site observations made by the environmental professional are used to estimate likely contaminant migration pathways in the subsurface. These estimates by the environmental professional are limited in accuracy and are generally cross-referenced with existing information about similar sites and environmental releases in the area.
- Regulatory information is limited to sites identified after the late 1980s, because reliable records were not kept by regulatory agencies prior to that time frame.

The findings and conclusions presented in this report are based on the procedures described in ASTM Practice E1527-13, informal discussions with various agencies, a review of the available literature cited in this report, conditions noted at the time of this Phase I ESA, and HDR's interpretation of the information obtained as part of this Phase I ESA. The findings and conclusions are limited to the specific project and properties described in this report, and by the accuracy and completeness of the information provided by others.

An ESA cannot entirely eliminate uncertainty regarding the potential for RECs. Conducting this assessment is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with a Subject Property within reasonable limits of time and cost. In conducting its services, HDR used a degree of care and skill ordinarily exercised under similar circumstances by reputable members of its profession practicing in the same locality. This Phase I ESA conforms to the level of documentation required in ASTM Practice E1527-13. However, HDR may omit discussion of certain records, i.e., sources deemed, in HDR's professional opinion, to be inapplicable, or of limited value, to the specific needs of this client. In accordance with ASTM, however, if the lack of available documentation results in a data gap, this data gap is noted herein and its significance is discussed.

2 Site Description

2.1 Location and Legal Description

The project is located in the Cardiff community generally between Verdi Avenue and Liszt Avenue in the City of Encinitas (Figure 1, Regional Vicinity and Project Location). The project site (synonymous with project footprint) is approximately 4.06 acres located primarily within the railroad ROW owned by NCTD, and also includes portions of adjacent City streets (San Elijo Avenue and South Coast Highway 101).

A 1.3-mile segment of the Coastal Rail Trail is currently being constructed through the project site parallel and to the east of the railroad tracks. The project site is approximately 870 feet south of the Montgomery Avenue pedestrian crossing location previously approved with the Encinitas Grade Separated Pedestrian Crossings Project.

Surrounding land uses include:

- North – railroad ROW. The undercrossing at Santa Fe Drive located 2/3 mile to the north of the project site provides a safe and legal railroad crossing.
- East – San Elijo Avenue; the land across San Elijo Avenue is occupied by single-family residences.
- South – railroad ROW. Chesterfield Drive is located 2/3 mile to the south of the project site provides a safe and legal railroad crossing.
- West – South Coast Highway 101; the land across South Coast Highway 101 is occupied by San Elijo State Beach.

The Subject Property is bound to the east by San Elijo Avenue and to the west by South Coast Highway 101 (US-101). The area to the east is a residential neighborhood, and the area to the west is a slope down to the beach with public access, parking, and restroom facilities. The NCTD railroad ROW extends to the north and south.

Figure 2 illustrates the proposed project footprint and components.

2.2 Site and Vicinity Characteristics

The United States Geological Survey (USGS) 7.5-minute quadrangle map for Encinitas, California (2012) indicates that the Subject Property elevation is approximately 70–80 feet above mean sea level. The topography of the Subject Property profile has a grade to the southwest. The topography of the Subject Property section slopes significantly from San Elijo Avenue down to the railroad ROW, and is flat across the tracks. The Pacific Ocean is located approximately 300 feet west of the Subject Property. The area to the east is a residential neighborhood.

2.3 Description of Structures, Roads, and Other Site Improvements

The Subject Property consists of a segment of NCTD railroad ROW. The Subject Property is approximately 4.06 acres in area, with a double track traversing the western edge of the property from north to south. The Subject Property is bordered to the west by South Coast Highway 101 and to the east by San Elijo Avenue. The undeveloped area between the tracks and San Elijo Avenue is sloped, rising approximately 10 feet from the tracks to San Elijo above. This area has a number of unimproved dirt walking paths, and parked vehicles are commonly located on the dirt shoulder adjacent to San Elijo Avenue. No fences or barriers are in place to prevent pedestrian access to the railroad tracks from either side.

2.4 Area Geology and Hydrogeology

The Subject Property is located within the Peninsular Ranges physiographic province of California, which is characterized by a series of mountain ranges and long valleys formed by the San Andreas Fault Zone. Crystalline basement rocks are typically granitic and metamorphic with felsic mineralogy. The coastal topography in the region is made up of elevated mesas, composed of Tertiary and Quaternary marine and estuarine sediment, separated by lagoons (Kennedy and Tan, 2007). The Subject Property is located approximately 2 miles east of the Newport-Inglewood-Rose Canyon Fault Zone, a major right-lateral strike slip fault, which is responsible for many of the structural features located along the Southern California coast.

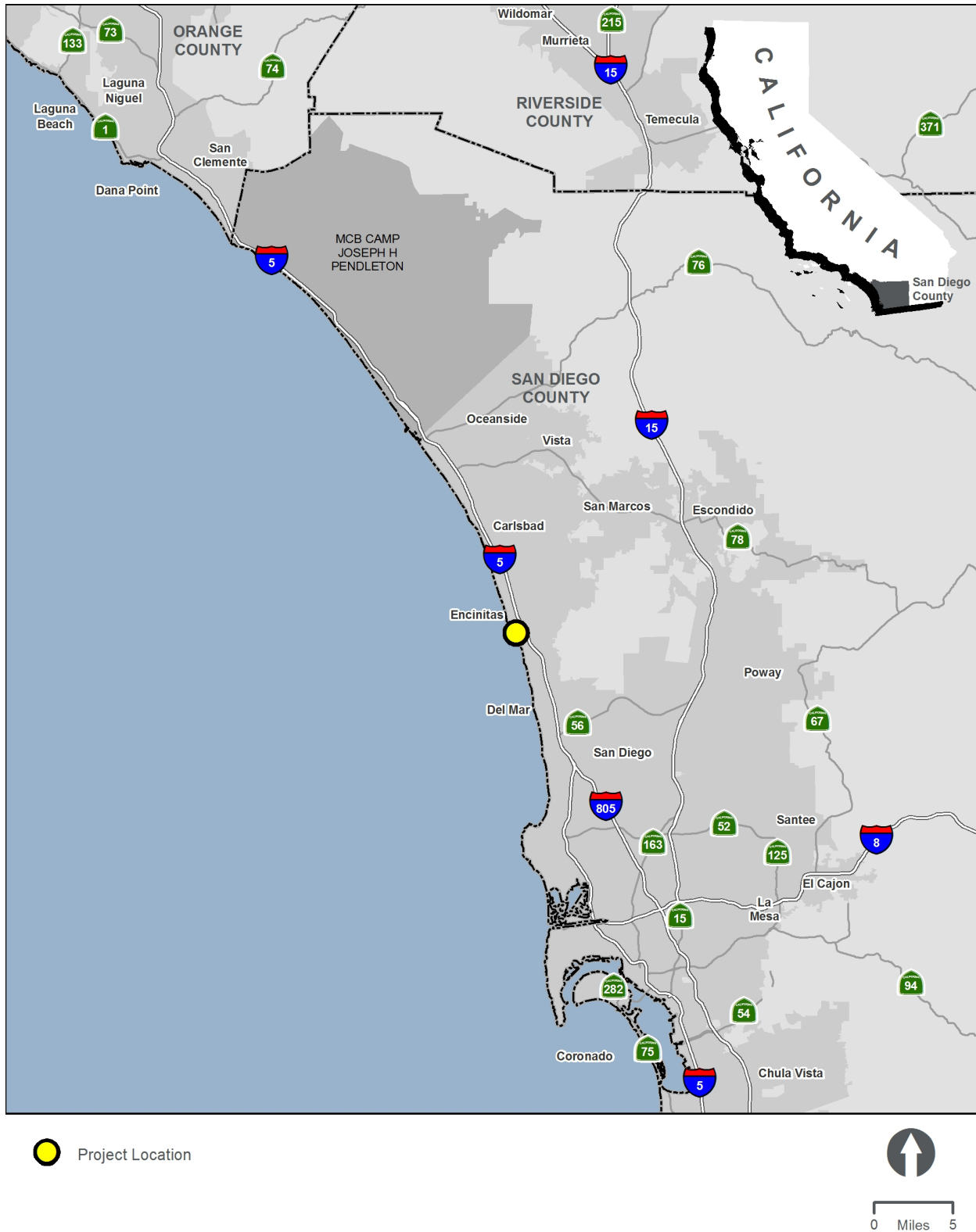
Sedimentary deposits of the Quaternary age underlie the Subject Property. Fluvial deposits of silt, sand, gravel, and cobbles make up the lensed geologic structure of the beachside cliffs below the Subject Property. The material is permeable, and surface drainage flows to the Pacific Ocean.

Soil below the Subject Property is composed primarily of Chesterton fine sandy loam. Near-surface soils in the top 18 inches are composed of sand and loam. From approximately 18 to 33 inches below surface, soils are primarily sandy clay and clay loam, and are less permeable. Chesterton fine sandy loam is a moderately well drained soil, with very slow infiltration rates (USDA NCSS 2017).

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map Panel 06073C1045G, effective May 16, 2012, depicted the Subject Property as being located in an area of minimal flood hazard (Zone X).

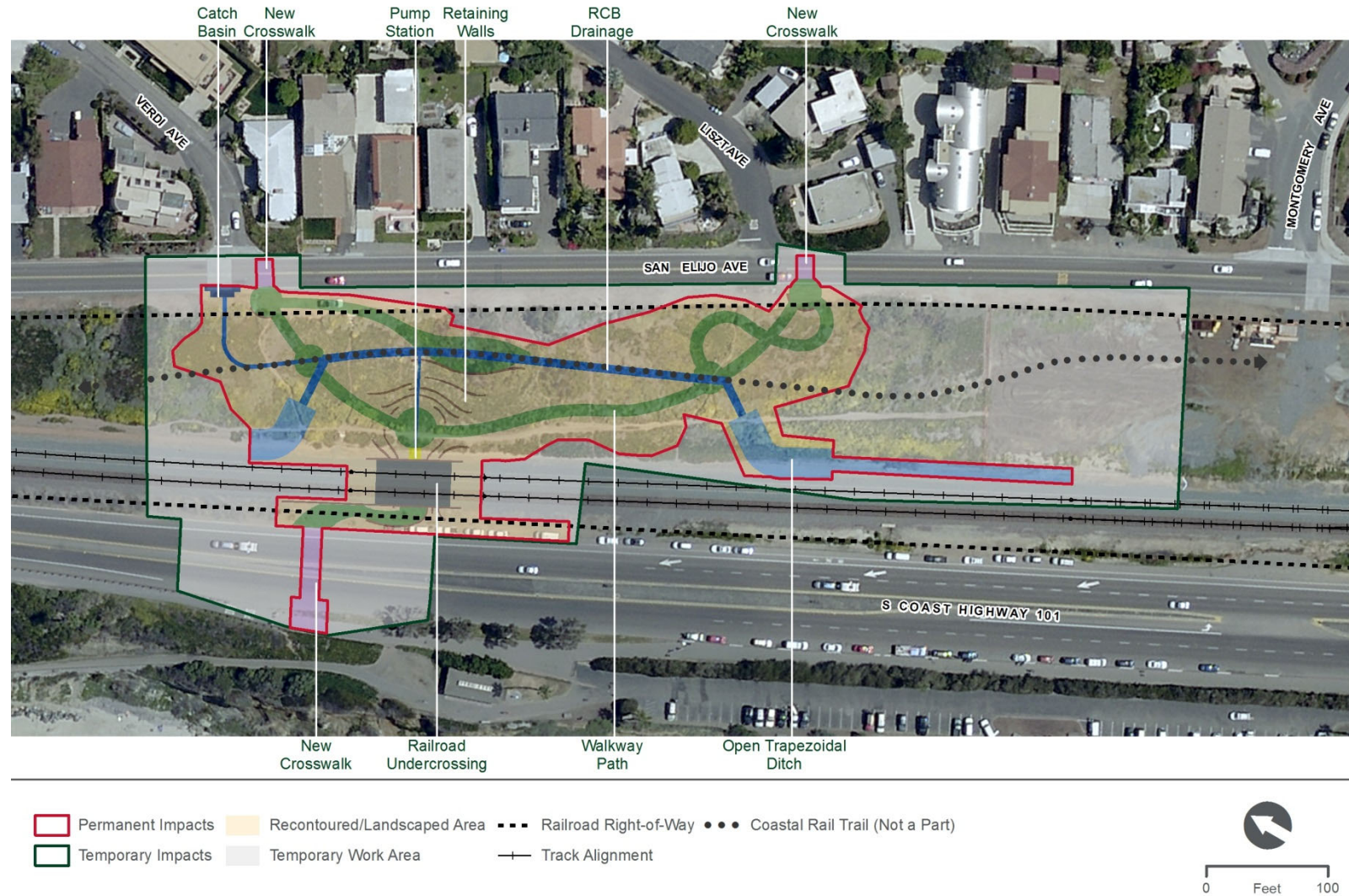
The groundwater flow direction is to the south-southwest, toward the Pacific Ocean, at a gradient of 0.03 feet per foot (SECOR, 1998). Groundwater in the area was estimated at 13 to 17 feet below ground surface, based on a groundwater monitoring report for the former 7-Eleven, located at 2009 Newcastle Avenue, approximately 1,800 feet southeast of the Subject Property. The Pacific Ocean is located approximately 300 feet west of the Subject Property. Other surface water features are not present.

Figure 1. Regional Vicinity and Project Location



Source: HDR 2018

Figure 2. Major Project Components



Source: HDR 2018

3 Project Description

The project would provide a safe and legal railroad crossing between two locations along San Elijo Avenue and South Coast Highway 101 (Figure 2, Major Project Components).

A summary of the major project components and design elements is provided below:

- **Railroad Undercrossing** – The project includes a new three-span double-track undercrossing structure within the NCTD railroad ROW (perpendicular to the tracks) at approximately Milepost 239.3. The undercrossing includes a 10-foot-wide paved pathway, ramp, and stairs connecting to the paths of travel east of the railroad, and sidewalks connecting to South Coast Highway 101 east of the railroad.
- **Landscaping and Planting** - The landscape theme would be “Land,” similar to the previously-approved theme for the Montgomery Avenue crossing, and would include features that emphasize the coastal bluffs that occur within the City’s coastline. The proposed landscaping would resemble a unified palette that blends well with the appearance of the Santa Fe Drive crossing to the north and the Coastal Rail Trail under construction. The design guidelines for the Coastal Rail Trail established by the Coastal Mobility and Livability Working Group were considered to achieve a seamless transition where the two projects adjoin.
- **Hardscape Elements** – The project includes new retaining walls, garden walls, and public art on the undercrossing that would complement the existing natural coastal environment and community aesthetics. Community input has been received through project specific outreach events where over 60 residents came to express their views.

Proposed hardscape features would include earth-tone colored concrete along the pedestrian ramps, a steel grate pathway with cobble and rip rap under the railroad tracks, stone cairns at the access points on both sides of the undercrossing, and ADA ramps and stair access.

- **Fencing** – To promote use of the undercrossing, 4-foot-high post and cable fencing would be installed along the western perimeter of the railroad ROW for a distance to be determined by California Public Utilities Commission (CPUC). On the east side of the tracks, fencing will tie into the Coastal Rail Trail fencing (to be installed by others). The meandering pathways leading to the undercrossing would be approximately 10 feet wide.
- **Lighting** – The project would include 70-watt, high-pressure sodium lights mounted on 42-inch-high bollards near the undercrossing entrances, 25-watt fluorescent step lights mounted to the railings along pedestrian ramps, and 100-watt high-pressure sodium fixtures mounted below the undercrossing bridge.
- **New Crosswalks** – The project includes new crosswalks located at the intersections of San Elijo Avenue/Verdi Avenue and San Elijo Avenue/Liszt Avenue that would direct pedestrians and bikers to enhanced entry points to the project site. These paths of travel would allow pedestrians and bikers to cross the surface features, fencing, and the segment of the Coastal Rail Trail being constructed through the project site. The project also includes a new crosswalk at South Coast Highway 101

that would be compatible with existing and planned bike lanes, and protected by a mid-block, pedestrian-activated signal and associated crosswalk infrastructure.

- Grading and Drainage – The project includes 2:1 manufactured slopes throughout the project site with new retaining walls up to 10 feet in height.
 - New drainage infrastructure and permanent Best Management Practices are proposed to withstand the concentrated flow from Verdi Avenue and the existing trackside ditch through the project limits. The proposed drainage improvements include the addition of an articulated concrete block (ACB) lining and a culvert designed to collect the drainage runoff from the existing open drainage ditch just upstream (north) of the undercrossing and discharge it downstream (south) of the undercrossing. A pump station would be installed to capture runoff tributary to the undercrossing, and divert this water into the RCB culvert used to divert the trackside ditch and Verdi Avenue runoff.

The proposed facilities would be sized to convey runoff and protect the undercrossing during a 100-year storm event. The 100-year storm event meets NCTD design requirements, and would maintain long-term functionality of the undercrossing. Impacts associated with drainage improvements along the Coastal Rail Trail alignment are not part of the project because construction of the Coastal Rail Trail and associated drainage infrastructure is expected to be completed prior to project implementation.

3.1 Construction Activities

The majority of construction would occur Monday through Saturday between 7:00 a.m. and 7:00 p.m. in conformance with the Encinitas Municipal Code. However, to minimize disruption of passenger train operations, construction work for placement of the undercrossing beneath the tracks would occur during weekend nighttime hours (between 12:00 a.m. Saturday and 5:00 a.m. Monday). In order to allow limited nighttime construction, a variance from the Encinitas Municipal Code is required.

Anticipated construction equipment would include one or more of the following: excavator, front-end loader, hydraulic crane, drill rig with 24-inch-diameter auger, dump trucks, concrete ready-mix trucks, flatbed trucks, forklift, roller compactor, concrete boom pump, generators, compressors, welding machine, track tamper, regulator, and swivel dump.

Construction staging would occur on site within temporary work areas. Grading activity for the project would result in 3,280 cubic yards of cut and 407 cubic yards of fill, resulting in 2,873 cubic yard of exported material. It is anticipated that the project would encompass the following activities over a duration of 1 year.

- Nighttime Activities - It is anticipated that any nighttime construction required would be completed over four consecutive Saturday and Sunday nights (a total of two weekends). Bridge construction would begin with the drilling of holes and placement of H Piles. Once the piles are dropped in place, a maintenance window would be scheduled to take the track out of service over a weekend in order to allow for installation of the bridge caps and superstructure. This weekend work would be continuous over a 54 hour period, and would include 3 nights. The existing track would be cut, ballast would be removed, and piles would be uncovered to allow the

piles to be trimmed to the bottom of cap elevation. Prefabricated abutments and caps would then be placed on top of the piles and welded into place followed by installation of the prefabricated superstructure over the pile caps and placement of deck plates and handrail assemblies. Finally, abutments would be backfilled and the track and ballast that was removed would be replaced.

- Daytime Activities - Once the bridge has been installed and the track has been restored to service, the undercrossing would be excavated, and the pedestrian path and other design features would be constructed during normal weekday hours.

Figure 2 depicts the project elements and associated permanent impact areas/temporary work areas that occur within the 4.06-acre project footprint.

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4 User Provided Information

The user of the report provided HDR with maps of the Subject Property and contact information for site escorts for the Subject Property.

In response to a request for information on the Subject Corridor, NCTD stated that it:

- Has no knowledge of any chemicals that are, or were, present on the corridor
- Has no knowledge of any spills or chemical releases on the corridor
- Has no knowledge of any environmental cleanups that may have taken place on the corridor
- Has no knowledge of the presence of contamination on the corridor

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5 Records Review

5.1 Environmental Records Review

EDR was contracted by HDR to complete a database search of federal, state, and tribal environmental records for the Subject Property. An environmental information database search was performed for the Subject Property by EDR on March 13, 2018. The databases searched included federal, state, local, and tribal databases as defined by ASTM E1527-13, plus EDR proprietary databases. The results of the database search are summarized in Table 1 and included on Figure 3. A complete copy of the EDR environmental database report is included in Appendix A.

Table 1. Summary of Environmental Database Search

Database	Description	Listings in Search Radius	Listings of Concern to the Subject Property
State and Local ASTM Standard			
ENVIROSTOR	Department of Toxic Substance Control (DTSC) Site Mitigation and Brownfields Reuse Program's EnviroStor database	2	0
LUST	Leaking Underground Storage Tanks (LUST)	1	1
SAN DIEGO CO. SAM	San Diego County Site Assessment and Mitigation records	1	1
HIST CORTESE	Cal/EPA Office of Emergency Information Cortese Hazardous Waste & Substances Sites	1	1
Notify 65	Proposition 65 incidents reported to the State Water Resources Control Board	1	0
Total Listings		6	3

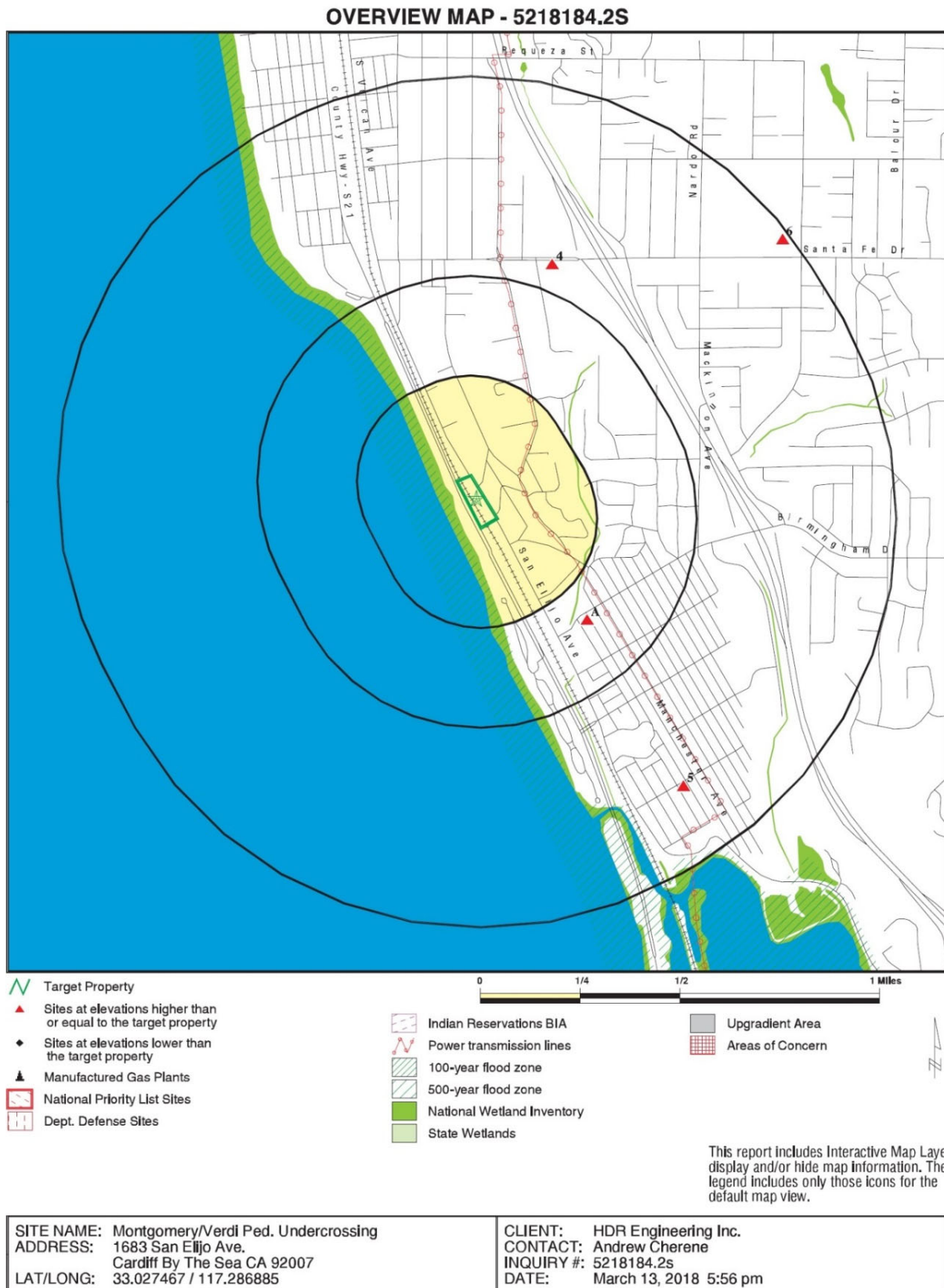
Source: EDR 2017

The EDR report included 6 listings in the federal, state, local, or tribal databases located within their respective ASTM search radii. HDR reviewed the listings within the database search area. Listings or sites that were determined by the Environmental Professional to be of potential concern to the Subject Property are summarized in Table 1, and described in further detail in the following bullets. The remaining listings were determined not to be of concern to the Subject Property, based on factors such as distance, hydraulic gradient, geology, or regulatory status.

- Former 7-Eleven, 2009 Newcastle Avenue, was located approximately 1,800 feet southeast of the Subject Property. The site was listed in the LUST, SAN DIEGO CO. SAM, and HIST CORTESE databases. Petroleum hydrocarbons were found in soil during underground storage tank (UST) removals in 1991. Site characterization determined that impacts extended to groundwater. The site underwent remediation by air sparging and soil vapor extraction. The site received a regulatory letter of no further action and closure in 1999.

- A review of the Orphan Summary (unmappable sites due to insufficient address information) listed the Greystone Homes Property as appearing in the SAN DIEGO CO. SAM database. This property is located at least ½ mile north of the Subject Property. Based on the location of Greystone Homes relative to the Subject Property, it is not considered to be a site of concern.

Figure 3. Environmental Database Listing



Source: HDR 2018

5.2 Additional Regulatory Information

5.2.1 Online Sources

HDR used the GeoTracker search tool (geotracker.waterboards.ca.gov) (the California State Water Resources Board Environmental cleanup site information database), and the EnviroStor search tool (www.envirostor.dtsc.ca.gov) (the California EPA Department of Toxic Substances Control cleanup site information database), for additional information about sites included in the EDR report. Information obtained from the listings was used to augment Section 4.1.

5.2.2 Agency File Reviews

HDR reviewed the Case Narrative and the June 2, 1998, *Second Quarter 1998 Groundwater Sampling and Status Report* for the former 7-Eleven located at 2009 Newcastle Avenue, Cardiff-by-the-Sea, California, prepared by SECOR. The reviewed information confirmed that impacts to groundwater were limited, remediation efforts were effective, and that the case was closed nearly 20 years ago.

5.3 Historical Use Information

The objective of reviewing historical use information is to develop a history of previous land uses at and in the vicinity of the Subject Property, and to assess these uses for potential hazardous materials impacts that may affect the Subject Property. HDR reviewed those historical sources that were reasonably ascertainable and likely to provide useful information, as defined by the ASTM standard.

5.3.1 Fire Insurance Maps

Fire insurance maps are provided by private fire insurance companies to indicate uses of the project site on specific dates. HDR requested fire insurance maps from EDR, the copyright holder for the Sanborn® map collection. EDR reported that fire insurance maps covering the Subject Property were not found in the Sanborn® Library Collection.

5.3.2 City Directory Information

HDR reviewed the historical city telephone directory provided by EDR. City directories for addresses along San Elijo Avenue and South Coast Highway 101 were searched for the years 1970, 1976, 1980, 1982, 1985, 1992, 1995, 2000, 2005, 2010, and 2014. Businesses that may have used or stored hazardous materials within ½ mile of the Subject Property are listed below.

- Asphalt Roadway Commodities Inc., located at 1719 San Elijo Avenue in 2014, may have handled heavy petroleum products, such as asphalt. However, review of other records shows this to be a residential property, and therefore, it is likely that the directory listing is merely a mailing address.

- Harry Singh Sons Farming Partners, located at 1953 San Elijo Avenue in 2010, may have handled bulk agricultural products such as herbicides and pesticides. However, this property is located approximately 0.3 miles southeast of the Subject Property, and it is unlikely that releases of agricultural chemicals from this site would have impacted the Subject Property.

5.3.3 Historical Aerial Photographs

Historical aerial photographs are valuable for the environmental assessor to review features of the Subject Property, and surrounding properties over a long period of time. HDR reviewed historical aerial photographs provided by EDR (Appendix B) for the following years: 1939, 1946, 1953, 1964, 1966, 1970, 1979, 1985, 1990, 1994, 2005, 2010, and 2014.

- **1939:** The Subject Property consisted of a railroad track, with a dirt access road alongside, and undeveloped land. San Elijo Avenue was an unpaved road, and South Coast Highway 101 was located to the west of the railroad tracks. An at-grade crossing was present at Montgomery Avenue. Properties adjacent to the Subject Property were undeveloped. Other land in the area was residential or agricultural.
- **1946:** The Subject Property and adjacent properties were unchanged from 1939. Additional residential dwellings were present (or being constructed) to the north and east.
- **1953:** The Subject Property was unchanged from 1946. Two residential dwellings had been constructed adjacent and to the east of the Subject Property. San Elijo Avenue and surrounding roads had been paved. South Coast Highway 101 had been expanded into a divided highway.
- **1964:** The Subject Property was unchanged from 1953. Additional residential dwellings had been constructed on adjacent properties and in the surrounding vicinity. Additional property to the east had been developed for agricultural use.
- **1966:** The Subject Property and vicinity were unchanged from 1964. The San Elijo State Beach campground had been developed to the south. The Interstate 5 Freeway had been constructed to the east.
- **1970:** The Subject Property was unchanged from 1966. A residence had been constructed on one additional adjacent property.
- **1979:** Dirt walking paths were present on the Subject Property. The remaining adjacent properties, located to the east, had been developed with residential dwellings. The at-grade crossing at Montgomery Avenue had been removed.
- **1985:** The Subject Property and adjacent properties were unchanged from 1979. Residential dwellings had been constructed on additional, previously undeveloped properties that were located to the east.
- **1990:** The Subject Property and adjacent properties were unchanged from 1985. Residential dwellings had been constructed on additional, previously undeveloped properties that were located to the east.

- **1994:** The Subject Property and adjacent properties were unchanged from 1990. Residential dwellings had been constructed on additional, previously undeveloped properties that were located to the east.
- **2005:** A second mainline track had been constructed on the Subject Property. Additional residential developments had been constructed on formerly agricultural land to the east. The school yard and baseball diamond (located to the southeast) had been constructed.
- **2010:** The Subject Property and adjacent properties were unchanged from 2005. Most of the agricultural land had been fallowed.
- **2014:** The Subject Property was unchanged from 2010. Construction activities were present on former agricultural land, and some of it had been converted into park land.

5.3.4 Historical Topographic Maps

Historical topographic maps provide an overview of the area relative to potential previous land uses. HDR reviewed historical topographic maps of the Subject Property parcel provided by EDR. The USGS 15-minute series topographic maps (Oceanside, California dated 1893, 1898, 1901, and 1947) and 7.5-minute series topographic maps (Encinitas, California dated 1948, 1949, 1968, 1975, 1997, and 2012) were reviewed, and are provided in Appendix B. These maps served to augment information that was gathered in the historical aerial photograph review.

- **1893–1901:** A railroad track was located on the Subject Property, and the surrounding vicinity was undeveloped. The City of Encinitas was located approximately ½ mile to the north, and San Elijo Lagoon was located approximately 1 mile to the south. The Subject Property and surrounding vicinity remained unchanged through 1901.
- **1947–1949:** The community of Cardiff (the original name) had been developed to the east and southeast of the Subject Property. South Coast Highway 101 had been constructed adjacent to the Subject Property.
- **1968:** Development of Cardiff (renamed Cardiff-by-the-Sea) and Encinitas had expanded to the north and east of the Subject Property, creating a contiguous municipal area. Interstate 5 had been constructed approximately ½ mile east of the Subject Property.
- **1975–2012:** Additional residential neighborhoods were located to the north and east of the Subject Property. The Subject Property and surrounding vicinity land uses remained relatively unchanged through 2012, with the exception of additional residential development.

5.4 Environmental Liens, Activity Use Limitations and Additional Information

An environmental lien search was not conducted as part of this Phase I ESA. The Subject Property has been railroad ROW since at least 1893, and historical releases were not reported at the Subject Property.

5.5 Summary of Previous Environmental Investigations

Three previous environmental investigations for the Subject Property were reviewed during preparation of this report.

Ninyo & Moore, 2014. Initial Site Assessment, San Elijo Lagoon Double Track Project, Encinitas and Solana Beach, California. October 9, 2014.

In October 2014, Ninyo & Moore conducted a Phase I ESA for the San Elijo Lagoon Double Track Project, the northern terminus of which was adjacent to the Subject Property. A number of sites of concern were noted, including the 7-Eleven located at 2009 Newcastle Avenue. However, documented clean up cases were not considered RECs that might affect the Double Track Project. Additional concerns common to railroad rights-of-way were documented, such as aerially-deposited lead, treated wood rail ties, asbestos containing materials, and herbicides. However, these concerns were not reported as RECs affecting the Double Track Project.

Ninyo & Moore, 2016. Site Assessment Report, San Elijo Lagoon Double Track Project, Chesterfield Crossing, Chesterfield Drive and San Elijo Avenue, Encinitas, California. February 12, 2016.

In December 2015, Ninyo & Moore conducted a Phase II ESA for the San Elijo Lagoon Double Track Project, the northern terminus of which was located adjacent to the Subject Property. Shallow soil samples were collected from 6 locations, the northernmost of which was located approximately 500 feet south of the Subject Property. Soil samples were analyzed for lead, chlorinated herbicides, and total petroleum hydrocarbons. Petroleum hydrocarbons and chlorinated herbicides were not detected in soil samples. Lead was detected at concentrations that were elevated relative to background concentrations, but were below DTSC screening levels for industrial properties.

Advanced GeoEnvironmental, Inc., 2015. Phase I Environmental Site Assessment, Encinitas Coastal Rail Trail, E Street to Chesterfield Drive, Encinitas, California. August 27, 2015.

In August 2015, Advanced GeoEnvironmental, Inc. (AGE) conducted a Phase I ESA for the Coastal Rail Trail Project, a proposed bicycle path that would cross the Subject Property, extending to the south approximately ½ mile and to the north approximately 3 miles. AGE did not report any RECs that would affect the Coastal Rail Trail Project, and did not recommend further environmental investigation for that project.

5.6 Interviews

5.6.1 Site Interviews

No onsite interviews were conducted as part of this Phase I ESA.

5.6.2 Offsite Interviews

On May 9, 2018, HDR conducted an interview with Mr. Tim Morehead, a Right-of-Way Manager with NCTD, who has knowledge of the site and its history. NCTD has operated this segment of the LOSSAN railroad corridor since 1994. This segment of the ROW does not have structures, material storage, or railroad operations other than through traffic. The City of Encinitas maintains electrical junction boxes and transformers in locations adjacent to the Subject Property, and they are protected from traffic by bollards. An underground fiber optic line is located below the ROW through this segment, but other utilities (petroleum, gas, etc.) are not. Mr. Morehead knew of no incidents such as derailments, collisions, hazardous materials spills, fires, or environmental violations that took place on or near the Subject Property. The surrounding properties located to the east have been residential, and beach parking has been located to the west, across South Coast Highway 101. Mr. Morehead suggested that HDR contact Ms. Dina Facchini for further details, and look into previous environmental studies that may have been conducted for the San Elijo Lagoon Double Track Project.

On May 9, 2018, HDR conducted an interview with Ms. Dina Facchini, an Environmental Specialist with NCTD. To her knowledge, the San Elijo Lagoon Double Track Phase I and Phase II ESA reports are the only previous environmental studies that have been conducted for the area surrounding the Subject Property. She also confirmed that no spill incidents have occurred at or near the Subject Property.

5.7 Site Reconnaissance

On May 11, 2018, HDR conducted a site reconnaissance of the Subject Property and surrounding properties. Adjacent properties were viewed from the Subject Property and public rights-of-way. The Subject Property consisted of a railroad ROW with a double track located on the west side of the property, and a landscaped area on the east side of the property. Photographs taken during the site reconnaissance are provided in Appendix C.

The railroad tracks were oriented parallel to the coastline and South Coast Highway 101. The older track was supported by wooden ties, and the ballast below them was stained dark. The newer track was supported by concrete ties, and the ballast was much lighter in color. The landscaping consisted primarily of shrubs and ice plant, and several dirt walking paths had been worn through the area. The public frequently uses the Subject Property for walking and jogging. Utilities located on the Subject Property were underground electrical and underground fiber optic telecommunications. Overhead lines were not present, nor were electrical transformers.

5.8 Utilities and PCBs

Typical underground utilities such as electrical and telecommunications cable were located on the Subject Property. Overhead lines and electrical transformers were not located on, or adjacent to, the Subject Property.

5.9 Vapor Intrusion Potential

According to EPA guidance, vapor intrusion is a general term for migration of the vapor phase of VOCs from any subsurface contaminant source, such as contaminated soil or groundwater, through the soil and into an overlying building. The three general classes of VOCs that account for a large number of soil and groundwater contamination sites in the United States are petroleum hydrocarbons, non-petroleum hydrocarbon fuel additives, and chlorinated solvents.

The potential for vapor intrusion was evaluated for the proposed project. Based on the lack of significant VOC sources in the vicinity of the Subject Property, HDR determined that vapor intrusion potential was not a significant risk to the Subject Property.

5.10 Railroad Right-of-Way

Some environmental conditions are typical of railroad rights-of-way, and are not necessarily representative of a point-source release to the environment. Examples include aerially-deposited lead impacts to shallow soil, lubricating oil or hydraulic oil from locomotives dripping onto ballast, asbestos fiber dust from brakes, and herbicide/pesticide use prior to the development of modern organic herbicides and pesticides.

Aerially-deposited lead is typically found in shallow soil that is located adjacent to a major roadway that has existed since the decades when leaded gasoline was in widespread use. The Subject Property is located adjacent to South Coast Highway 101, a major State Route that matches this description. Therefore, shallow soil on the Subject Property may contain elevated concentrations of lead. Recent sampling results discussed in Section 5.5 suggest that concentrations of lead in the vicinity of the Subject Property are elevated in shallow soil, but remain below screening levels for soil on commercial and industrial properties.

Lubricating and hydraulic oils typically impact the crushed rock base that makes up the ballast directly beneath the tracks. The tracks that cross the Subject Property are not used for locomotive storage or maintenance. The older tracks did exhibit staining. However, no indications of major releases were present. Therefore, oil impacts are not expected to be significant. Similarly, asbestos fiber dust from brakes deposited adjacent to the tracks would not be significant.

Prior to the 1950s, herbicides and pesticides were generally composed of toxic metals such as lead and arsenic. While modern herbicides and pesticides tend to be either water soluble or short lived in the environment, heavy metal compounds persist adsorbed onto soil. Because the railroad tracks have existed on the Subject Property since at least 1893, shallow soil may still be impacted by lead and arsenic. Recent sampling results discussed in Section 5.5 suggest that concentrations of lead in the

vicinity of the Subject Property are elevated in shallow soil, but remain below screening levels for soil on commercial and industrial properties.

6 Data Gap Analysis

The ASTM E1527-13 standards require a listing of “data gaps,” including data failure, encountered during the investigative process that may affect the validity of the conclusions drawn by the environmental professional. The ASTM E1527-13: 12.7 Standard also requires that the environmental professional estimate the relative importance of the data gaps. Generally, gaps in available data are related to the availability of historical data sources for specific sites of concern. The environmental professional uses multiple historical data sources as a method to provide coverage for data gaps. Historical information is collected on a recurring basis, and the passage of time between data sets may or may not constitute a significant gap in data coverage. For this project, the following items may constitute a data gap as defined by ASTM E1527-13:

- Absence of Sanborn® fire insurance maps

The inability to obtain and review the Sanborn® fire insurance maps does not present a significant data gap, because of the presence of other supporting historical information.

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7 Findings, Opinions and Conclusions

HDR has conducted a Phase I ESA for the City of the proposed Verdi Pedestrian Undercrossing, located adjacent to 1683 San Elijo Avenue in Encinitas, San Diego County, California. The City intends to excavate and construct a pedestrian undercrossing below the NCTD railroad tracks to allow beach access from San Elijo Avenue.

The Phase I ESA was performed in accordance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are described previously in this report. Included in this Phase I ESA are a summary of the site reconnaissance conducted on May 11, 2018, the review of the environmental database search report, historical data sources, and other records, and interviews with available personnel knowledgeable about the Subject Property.

7.1 Findings

General findings of this assessment include the following:

- The Subject Property extends from approximately 200 feet north of Verdi Avenue to approximately 50 feet south of Liszt Avenue. The Subject Property is bound to the east by San Elijo Avenue and to the west by South Coast Highway 101. The area to the east is a residential neighborhood, and the area to the west is a slope down to the beach with public access, parking, and restroom facilities.
- The Subject Property has been a railroad ROW since at least 1893. The Subject Property has been adjacent to South Coast Highway 101 since at least 1947.
- The Subject Property is located within the Peninsular Ranges geomorphic province. The coastal topography is characterized by elevated mesas separated by lagoons. Sedimentary deposits of the Tertiary and Quaternary ages underlie the Subject Property. Fluvial deposits of silt, sand, gravel, and cobbles make up the lensed geologic structure of the beachside cliffs below the Subject Property.
- The groundwater flow direction is to the south-southwest, toward the Pacific Ocean, at a gradient of 0.03 feet per foot. Groundwater in the area was estimated to be at a depth of 13 to 17 feet below ground surface. The Pacific Ocean is located approximately 300 feet west of the Subject Property. Other surface water features were not present.
- The EDR report included six listings in the federal, state, local, or tribal databases within the search radius of the Subject Property. Three listings were associated with one site of concern, the former 7-Eleven, located at 2009 Newcastle Avenue. Gasoline-range petroleum hydrocarbons impacted soil and groundwater at the site. The site received cleanup case closure in 1999.
- No fire insurance map coverage was available for the area.
- City telephone directories for the Subject Property and vicinity included residential listings.

- A review of aerial photographs for the Subject Property indicated that the property has been a railroad ROW since the first records were kept in 1939. The Subject Property itself has not been developed, apart from constructing a second set of tracks in 2004. The surrounding vicinity has been developed from a primarily agricultural area to one that is primarily residential.
- Topographic maps for the Subject Property confirm land uses noted in other historical records.
- Interviews conducted on May 9, 2018, with Mr. Tim Morehead, Right-of-Way Manager at NCTD, and Ms. Dina Facchini, Environmental Manager at NCTD, indicated that additional information may be found in previous reports for the San Elijo Lagoon Double Track Project. The land use history was consistent with historical and regulatory records, and no spill or violation incidents have been reported at the Subject Property.
- A site reconnaissance conducted on May 11, 2018, documented current site conditions. The Subject Property consisted of a railroad ROW with double mainline tracks and a landscaped area. No indications of recent releases were present.

7.2 Opinions

HDR has reviewed the stated data sources, which are part of the ASTM E1527-13 assessment protocol. Based upon the review of the data, HDR has developed the following professional opinions:

- No indications of contamination were present on the Subject Property.
- Listed sites with a regulatory history and located within the ASTM database search radius do not present a risk of contamination to the Subject Property, due to their distances and the limited extent of their offsite impacts.
- Herbicides used on railroad rights-of-way prior to the 1950s were generally heavy metals based until the development and use of modern, soluble organic chemicals in recent decades. The use of these chemicals may have impacted shallow soils near the tracks with toxic metals such as lead and arsenic. These impacts are considered a REC. However, a sampling and analysis program conducted for the San Elijo Double Track project, located adjacent and to the south of the Subject Property, concluded that concentrations of these same chemicals were below applicable waste thresholds (California Title 22 and RCRA) and DTSC screening levels for commercial and industrial soil. Therefore, the risk of exposure or release of hazardous materials to the public or the environment is low.
- Close proximity to a major highway, South Coast Highway 101, during the decades when tetraethyl lead was used in gasoline, presents an increased risk of aeri-ally-deposited lead impacts to shallow soil on the Subject Property. These impacts are considered to be a REC. However, a sampling and analysis program conducted for the San Elijo Double Track project, located adjacent and to the south of the Subject Property, concluded that concentrations of lead were below applicable waste thresholds (California Title 22 and RCRA) and DTSC screening levels for commercial

and industrial soil. Therefore, the risk of exposure or release of hazardous materials to the public or the environment is low.

- VOCs in the subsurface, as a vapor intrusion risk to the Subject Property, have been determined to be unlikely, based on the lack of significant VOC sources in the area.

7.3 Conclusions

Based upon the above-detailed Findings and Opinions, HDR concludes that two RECs have been identified for the Subject Property, as presented in the Opinions section above. The following statement is required by ASTM E1527-13 as a declaration of whether RECs were found within the Subject Property:

HDR has performed a Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 of an approximately 4.06-acre segment of NCTD railroad ROW, located adjacent to 1683 San Elijo Avenue in Cardiff-by-the-Sea, Encinitas, San Diego County, California (Subject Property). Any exceptions to or deletions from these practices are described in previous sections of this report. This report has revealed the indication of RECs in connection with the Subject Property.

Those RECs are:

- Risk of heavy metal impacts to shallow soil due to historical herbicide use on the railroad ROW
- Risk of aerially-deposited lead impacts to shallow soil due to close proximity to the Coast Highway during the decades when leaded gasoline was in use

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8 Recommendations

Recommendations included in this report were developed through the investigative procedures described in the Scope of Services, Significant Assumptions, and Limitations sections of this report. These findings should be reviewed within the context of the limitations provided in the Limitations section.

Based upon the Findings and Opinions, HDR makes following recommendations:

8.1 Recommendation 1

HDR recommends that construction contractors be made aware of the low potential for exposure of soil contaminants, and consider the soil analytical data collected for the San Elijo Double Track project when developing their Health and Safety Plans for earthwork activities. Health and Safety Plans should be developed in accordance with applicable OSHA requirements and acknowledgement of potential contaminants at or near the Subject Property.

Prior to issuance of grading permits, the project contractor shall retain a hazardous materials specialist to conduct soil sampling at each underpass location to determine the presence or absence of contaminants in subsurface soils. If no contaminants are found in the soil samples, no further mitigation is required. If, however, the soil samples are contaminated, a work plan shall be prepared and submitted to the County of San Diego Department of Environmental Health (DEH) for review and approval. Upon DEH approval, the work plan shall be implemented under the regulatory oversight of DEH and, if necessary, the California Department of Toxic Substances Control. The hazardous materials specialist shall also prepare a soil and groundwater management plan addressing notification, monitoring, sampling testing, handling, storage, and disposal of contaminated substances that may be encountered during project construction. The plan shall be submitted to DEH and the City of Encinitas and references to the potential to encounter contaminated soil and/or groundwater shall be included in construction specifications.

8.2 Recommendation 2

HDR recommends that construction contractors should be instructed to immediately stop subsurface activities in the event that previously unidentified, potentially hazardous materials are encountered, or significantly stained soil is found during construction. Contractors should be instructed to follow applicable regulations regarding discovery and response for hazardous materials encountered during the construction process.

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9 References

- Advanced GeoEnvironmental, Inc., 2015. Phase I Environmental Site Assessment, Encinitas Coastal Rail Trail, E Street to Chesterfield Drive, Encinitas, California. August 27, 2015.
- ASTM Practice E1527-13. 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.
- Environmental Data Resources. Report. 2017. Montgomery/Verdi Ped. Undercrossing, 1683 San Elijo Avenue, Cardiff By The Sea, CA, 92007. Inquiry Number 5218184.2: EDR Radius Map Report with GeoCheck, EDR City Directory Abstract, Certified Sanborn Map Report, Vapor Encroachment Screen, EDR Aerial Photo Decade Package, and EDR Historical Topo Map Report. March 13, 2018.
- Federal Emergency Management Agency. 2012. Flood Insurance Rate Map. Product ID 06073C1045G. Accessed March 14, 2018. <https://msc.fema.gov/portal/search>
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- Ninyo & Moore. 2014. Initial Site Assessment, San Elijo Lagoon Double Track Project, Encinitas and Solana Beach, California. October 9, 2014.
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- SECOR. 1998. Second Quarter 1998 Groundwater Sampling and Status Report, Former 7-Eleven, 2009 Newcastle Avenue, Cardiff-by-the-Sea, California. June 2, 1998.
- United States Department of Agriculture, Natural Resources Conservation Service. 2018. Description of Soil Survey Geographic Database (SSURGO). Accessed March 14, 2018. <http://websoilsurvey.nrcs.usda.gov/app/>

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Appendix A. EDR Report

Montgomery/Verdi Ped. Undercrossing

1683 San Elijo Ave.

Cardiff By The Sea, CA 92007

Inquiry Number: 5218184.2s

March 13, 2018

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

1683 SAN ELIJO AVE.
CARDIFF BY THE SEA, CA 92007

COORDINATES

Latitude (North):	33.0274670 - 33° 1' 38.88"
Longitude (West):	117.2868850 - 117° 17' 12.78"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	473208.1
UTM Y (Meters):	3654177.2
Elevation:	82 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641296 ENCINITAS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1683 SAN ELIJO AVE.
CARDIFF BY THE SEA, CA 92007

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FORMER 7-11 STORE #1	2009 NEWCASTLE AVE	LUST	Higher	1788, 0.339, SE
A2	7-11 STORE #13618.	2009 NEWCASTLE	HIST CORTESE	Higher	1788, 0.339, SE
A3	7-ELEVEN	2009 NEWCASTLE RD	SAN DIEGO CO. SAM, San Diego Co. HMMD, SWEEPS UST,...	Higher	1788, 0.339, SE
4	HALL PROPERTY COMMUN	425 SANTA FE DR,	ENVIROSTOR, SAN DIEGO CO. SAM	Higher	2994, 0.567, NNE
5	UNKNOWN	2403 NEW CASTLE	Notify 65	Higher	4304, 0.815, SE
6	SAN DIEGUITO HIGH SC	800 SANTA FE DRIVE	ENVIROSTOR, SCH	Higher	5174, 0.980, 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 - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

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

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

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

ODI..... Open Dump Inventory

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

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

Local Lists of Hazardous waste / Contaminated Sites

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

EXECUTIVE SUMMARY

HIST Cal-Sites.....	Historical Calsites Database
SCH.....	School Property Evaluation Program
CDL.....	Clandestine Drug Labs
San Diego Co. HMMD.....	Hazardous Materials Management Division Database
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

EXECUTIVE SUMMARY

INDIAN RESERV.	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
Cortese	"Cortese" Hazardous Waste & Substances Sites List
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
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
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.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/30/2017 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>
<i>HALL PROPERTY COMMUN</i> Facility Id: 37000016 Status: Refer: 1248 Local Agency	<i>425 SANTA FE DR,</i>	<i>NNE 1/2 - 1 (0.567 mi.)</i>	<i>4</i>	<i>13</i>
<i>SAN DIEGUITO HIGH SC</i> Facility Id: 37820020 Status: No Further Action	<i>800 SANTA FE DRIVE</i>	<i>NE 1/2 - 1 (0.980 mi.)</i>	<i>6</i>	<i>14</i>

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there is 1 LUST 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>
FORMER 7-11 STORE #1 Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 12/11/2017 Status: Completed - Case Closed	2009 NEWCASTLE AVE	SE 1/4 - 1/2 (0.339 mi.)	A1	8

EXECUTIVE SUMMARY

Closed Date: 10/28/99
Status: Case Closed
Global Id: T0607300956
Case Number: 9UT2186

SAN DIEGO CO. SAM: 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.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there is 1 SAN DIEGO CO. SAM 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>
7-ELEVEN Case Number: H20067-001 Facility Status: Closed Case	2009 NEWCASTLE RD	SE 1/4 - 1/2 (0.339 mi.)	A3	10

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
7-11 STORE #13618. Reg Id: 9UT2186	2009 NEWCASTLE	SE 1/4 - 1/2 (0.339 mi.)	A2	9

Notify 65: 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.

A review of the Notify 65 list, as provided by EDR, and dated 12/14/2017 has revealed that there is 1 Notify 65 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>
UNKNOWN	2403 NEW CASTLE	SE 1/2 - 1 (0.815 mi.)	5	14

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

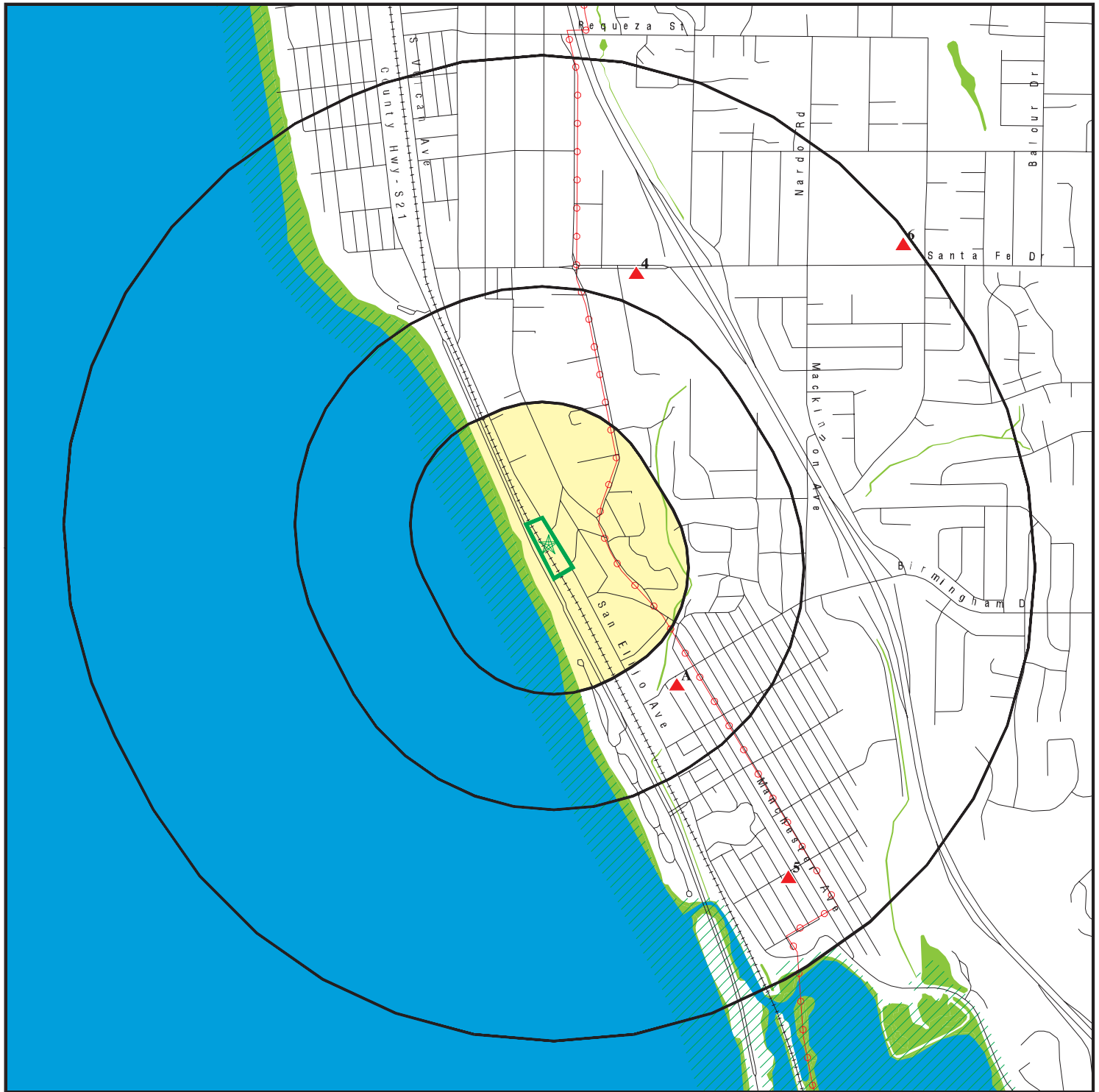
Site Name

GREYSTONE HOMES PROPERTY

Database(s)

SAN DIEGO CO. SAM

OVERVIEW MAP - 5218184.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

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: Montgomery/Verdi Ped. Undercrossing
ADDRESS: 1683 San Elijo Ave.
Cardiff By The Sea CA 92007
LAT/LONG: 33.027467 / 117.286885


CLIENT: HDR Engineering Inc.
CONTACT: Andrew Cherene
INQUIRY #: 5218184.2s
DATE: March 13, 2018 5:56 pm

DETAIL MAP - 5218184.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 Sensitive Receptors

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA


 Power transmission lines

 100-year flood zone

 500-year flood zone

 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: Montgomery/Verdi Ped. Undercrossing
ADDRESS: 1683 San Elijo Ave.
Cardiff By The Sea CA 92007
LAT/LONG: 33.027467 / 117.286885

CLIENT: HDR Engineering Inc.
CONTACT: Andrew Cherene
INQUIRY #: 5218184.2s
DATE: March 13, 2018 5:58 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	TP		NR	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	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	0	2	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	1	NR	NR	1

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
SAN DIEGO CO. SAM	0.500		0	0	1	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
San Diego Co. HMMD	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
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
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

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

- Totals --		0	0	0	3	3	0	6
-------------	--	---	---	---	---	---	---	---

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

EDR ID Number
EPA ID Number

A1
SE
1/4-1/2
0.339 mi.
1788 ft.
FORMER 7-11 STORE #13618
2009 NEWCASTLE AVE
CARDIFF, CA 92007
Site 1 of 3 in cluster A

LUST **S104539580**
N/A

Relative:
Higher

Actual:
84 ft.

LUST:

Lead Agency: SAN DIEGO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300956
Global Id: T0607300956
Latitude: 33.0230918
Longitude: -117.2822835
Status: Completed - Case Closed
Status Date: 10/28/1999
Case Worker: Not reported
RB Case Number: 9UT2186
Local Agency: Not reported
File Location: Local Agency
Local Case Number: H20067-001
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0607300956
Action Type: ENFORCEMENT
Date: 10/28/1999
Action: Closure/No Further Action Letter - #H20067-001

Global Id: T0607300956
Action Type: Other
Date: 12/23/1991
Action: Leak Reported

Global Id: T0607300956
Action Type: Other
Date: 12/23/1991
Action: Leak Began

Global Id: T0607300956
Action Type: ENFORCEMENT
Date: 01/27/1992
Action: Notice of Responsibility

Global Id: T0607300956
Action Type: Other
Date: 12/23/1991
Action: Leak Discovery

Global Id: T0607300956
Action Type: Other
Date: 12/23/1991
Action: Leak Stopped

LUST:

Global Id: T0607300956
Status: Open - Case Begin Date
Status Date: 12/23/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER 7-11 STORE #13618 (Continued)

S104539580

Global Id: T0607300956
Status: Completed - Case Closed
Status Date: 10/28/1999

LUST REG 9:

Region: 9
Status: Case Closed
Case Number: 9UT2186
Local Case: H20067-001
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: EDETAS
Local Agency: San Diego
How Found: Tank Closure
How Stopped: Close Tank
Source: Unknown
Cause: Unknown
Lead Agency: Local Agency
Case Type: Other ground water affected
Date Found: 12/23/1991
Date Stopped: 12/23/1991
Confirm Date: 01/13/1992
Submit Workplan: 2/11/92
Prelim Assess: 03/31/1993
Desc Pollution: Not reported
Remed Plan: 01/12/1994
Remed Action: Not reported
Began Monitor: Not reported
Release Date: 01/13/1992
Enforce Date: Not reported
Closed Date: 10/28/99
Enforce Type: Not reported
Pilot Program: LOP
Basin Number: 904.61
GW Depth: 13.57
Beneficial Use: NBNOC
NPDES Number: Not reported
Priority: 2B
File Dispn: Administratively opened on database, however no file physically exists
Interim Remedial Actions: Yes
Cleanup and Abatement order Number: Not reported
Waste Discharge Requirement Number: Not reported

A2
SE
1/4-1/2
0.339 mi.
1788 ft.
7-11 STORE #13618.
2009 NEWCASTLE
CARDIFF BY THE SEA, CA 92007
Site 2 of 3 in cluster A

HIST CORTESE **S101301442**
N/A

Relative: HIST CORTESE:
Higher Region: CORTESE
Actual: Facility County Code: 37
84 ft. Reg By: LTNKA
Reg Id: 9UT2186

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3
SE
1/4-1/2
0.339 mi.
1788 ft.

7-ELEVEN
2009 NEWCASTLE RD
CARDIFF, CA 92007

Site 3 of 3 in cluster A

SAN DIEGO CO. SAM
San Diego Co. HMMD
SWEEPS UST
HIST UST

S104749338
N/A

Relative:
Higher

SAN DIEGO CO. SAM:

Actual:
84 ft.

Case Number: H20067-001
Agency: DEH Site Assessment & Mitigation
Funding: LOP - Federal Fund
Facility Type: GW With No Beneficial Use Designation
Facility Status: Closed Case
Date: 10/28/1999
Date Began: 12/23/1991

HMMD SAN DIEGO:

Permit Number: 120067
Business Type: Not reported
EPA Id Number: Not reported
APN: 260-370-04-00
Last HMMD Inspection: 02/09/1991
Facility Telephone: 619-436-0832
Permit Status: INAC
Permit Expiration: Not reported
Date Last Updated: 11/02/2012
Facility Owner: THE SOUTHLAND CORP
Facility Mailing Address: 7839 UNIVERSITY AV
Facility Mailing City: LA MESA
Facility Mailing State: CA
Facility Mailing Zip: 91941-4970
UST Owner: THE SOUTHLAND CORP
Handle Regulated Hazmat: Not reported
Own Or Operate UST: Not reported
Subject To APSA: Not reported
Generate Haz Waste: Not reported
Treat Haz Waste: Not reported
Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 120067 T001
Last Update: 2012-11-02 14:17:38
Permit Number: 120067
Tank Type: SINGLE WALL
Additional Id: 13618-1
Capacity Gallons: 9940
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 1991-12-23 00:00:00
Year Installed: 1971-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 120067 T002
Last Update: 2012-11-02 14:17:38
Permit Number: 120067

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN (Continued)

S104749338

Tank Type: SINGLE WALL
Additional Id: 13618-2
Capacity Gallons: 9940
UST Contents: LEADED
Other Content Info: LEADED
Reg Status: REMOVED
Remove Close Date: 1991-12-23 00:00:00
Year Installed: 1971-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 120067 T003
Last Update: 2012-11-02 14:17:38
Permit Number: 120067
Tank Type: SINGLE WALL
Additional Id: 13618-3
Capacity Gallons: 5737
UST Contents: REGULAR UNLEADED
Other Content Info: REGULAR UNLEADED
Reg Status: REMOVED
Remove Close Date: 1991-12-23 00:00:00
Year Installed: 1978-01-01 00:00:00
Pipe Type: Not reported
Delivery System: Not reported
Monitor Code: 05
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

SWEEPS UST:

Status: Not reported
Comp Number: 20067
Number: Not reported
Board Of Equalization: 44-002251
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020067-000001
Tank Status: Not reported
Capacity: 9940
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 20067
Number: Not reported
Board Of Equalization: 44-002251
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN (Continued)

S104749338

Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020067-000002
Tank Status: Not reported
Capacity: 9940
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 20067
Number: Not reported
Board Of Equalization: 44-002251
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 37-000-020067-000003
Tank Status: Not reported
Capacity: 5737
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 20067
Number: 9
Board Of Equalization: 44-002251
Referral Date: Not reported
Action Date: 06-26-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:

File Number: 0002F3D2
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F3D2.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

7-ELEVEN (Continued)

S104749338

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

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

4
NNE
1/2-1
0.567 mi.
2994 ft.

HALL PROPERTY COMMUNITY PARK
425 SANTA FE DR,
ENCINITAS, CA 92024

ENVIROSTOR S106797671
SAN DIEGO CO. SAM N/A

Relative:
Higher
Actual:
176 ft.

ENVIROSTOR:
Facility ID: 37000016
Status: Refer: 1248 Local Agency
Status Date: 05/05/2004
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 76
Senate: 36
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.03416
Longitude: -117.2834
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 37000016
Alias Type: Envirostor ID Number

Completed Info:

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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HALL PROPERTY COMMUNITY PARK (Continued)

S106797671

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

SAN DIEGO CO. SAM:

Case Number: H02358-002
Agency: DEH Site Assessment & Mitigation
Funding: Private - VAP
Facility Type: Soils Only
Facility Status: Preliminary Assessment
Date: 5/3/2004
Date Began: Not reported

5
SE
1/2-1
0.815 mi.
4304 ft.

UNKNOWN
2403 NEW CASTLE
CARDIFF BY THE SEA, CA 92007

Notify 65 **S100178380**
N/A

Relative:
Higher
Actual:
84 ft.

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

6
NE
1/2-1
0.980 mi.
5174 ft.

SAN DIEGUITO HIGH SCHOOL ACADEMY
800 SANTA FE DRIVE
ENCINITAS, CA 92024

ENVIROSTOR **S118756878**
SCH **N/A**

Relative:
Higher
Actual:
261 ft.

ENVIROSTOR:
Facility ID: 37820020
Status: No Further Action
Status Date: 08/17/2017
Site Code: 404454
Site Type: School Investigation
Site Type Detailed: School
Acres: 40
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 76
Senate: 36
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN DIEGUITO HIGH SCHOOL ACADEMY (Continued)

S118756878

Latitude: 33.03805
Longitude: -117.2750
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ACADEMY HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: SAN DIEGUITO UHSD-SAN DIEGUITO HS ACADMY
Alias Type: Alternate Name
Alias Name: SAN DIEGUITO UNION HIGH SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 404454
Alias Type: Project Code (Site Code)
Alias Name: 37820020
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/20/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/24/2017
Comments: DTSC prepared an annual cost estimate for 2016-2017

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/14/2017
Comments: Phase I addendum site visit

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 09/05/2003
Comments: Notice of Intent and Draft Mitigated Negative Declaration of Academy High School Improvement Project was forwarded to Region 3 (Ken Chiang) for review.

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/19/2003
Comments: Not reported

Completed Area Name: 2003 Modernization Project

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN DIEGUITO HIGH SCHOOL ACADEMY (Continued)

S118756878

Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 10/17/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement Application
Completed Date: 01/24/2017
Comments: Received EOP application from District for DTSC oversight of a PEA (via email on 1/18/17 and hard copy on 1/19/17); requested reactivation of Site Code.

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 08/15/2017
Comments: DTSC approved the Phase I addendum with no further action

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/21/2017
Comments: DTSC determined that the Phase I addendum is required for the two permanent buildings onsite.

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

SCH:

Facility ID: 37820020
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 40
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404454
Assembly: 76
Senate: 36
Special Program Status: Not reported
Status: No Further Action
Status Date: 08/17/2017
Restricted Use: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN DIEGUITO HIGH SCHOOL ACADEMY (Continued)

S118756878

Funding: School District
Latitude: 33.03805
Longitude: -117.2750
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ACADEMY HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: SAN DIEGUITO UHSD-SAN DIEGUITO HS ACADEMY
Alias Type: Alternate Name
Alias Name: SAN DIEGUITO UNION HIGH SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 404454
Alias Type: Project Code (Site Code)
Alias Name: 37820020
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/20/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/24/2017
Comments: DTSC prepared an annual cost estimate for 2016-2017

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/05/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/14/2017
Comments: Phase I addendum site visit

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 09/05/2003
Comments: Notice of Intent and Draft Mitigated Negative Declaration of Academy High School Improvement Project was forwarded to Region 3 (Ken Chiang) for review.

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 08/19/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN DIEGUITO HIGH SCHOOL ACADEMY (Continued)

S118756878

Completed Area Name: 2003 Modernization Project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 10/17/2003
Comments: Not reported

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement Application
Completed Date: 01/24/2017
Comments: Received EOP application from District for DTSC oversight of a PEA (via email on 1/18/17 and hard copy on 1/19/17); requested reactivation of Site Code.

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 08/15/2017
Comments: DTSC approved the Phase I addendum with no further action

Completed Area Name: 2017 3.5 acre project
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 03/21/2017
Comments: DTSC determined that the Phase I addendum is required for the two permanent buildings onsite.

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

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ENCINITAS	S108407071	GREYSTONE HOMES PROPERTY	N CORNER OF VULCAN & S	92024	SAN DIEGO CO. SAM

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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 05/21/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/16/2018
	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: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: 800-424-9346
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/06/2018
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2018
	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: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 04/09/2018
	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: 02/09/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 05/28/2018
	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: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	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: 01/19/2018

Next Scheduled EDR Contact: 04/09/2018

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: 10/30/2017

Date Data Arrived at EDR: 10/31/2017

Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

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: 10/30/2017

Date Data Arrived at EDR: 10/31/2017

Date Made Active in Reports: 12/15/2017

Number of Days to Update: 45

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

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: 11/13/2017

Date Data Arrived at EDR: 11/14/2017

Date Made Active in Reports: 12/07/2017

Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: 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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
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
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST 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: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
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: 01/23/2018
Next Scheduled EDR Contact: 05/07/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6271
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3372
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017	Source: EPA Region 10
Date Data Arrived at EDR: 11/07/2017	Telephone: 206-553-2857
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/07/2018
	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	Source: EPA, Region 5
Date Data Arrived at EDR: 07/27/2017	Telephone: 312-886-7439
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

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	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-6597
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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: 12/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

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

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

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

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: 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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/26/2017
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

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: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 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: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	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: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

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: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/20/2017
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/30/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/31/2017	Telephone: 916-323-3400
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/31/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/22/2017
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 01/19/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/09/2018
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: 01/30/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/02/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 01/19/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
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: 02/22/2018
Next Scheduled EDR Contact: 04/23/2018
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: 01/09/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 16

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/27/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/27/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 19

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 02/08/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 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: 01/19/2018
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/09/2018
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 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: 02/20/2018
Number of Days to Update: 57	Next Scheduled EDR Contact: 05/07/2018
	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: 12/11/2017	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/11/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 03/26/2018
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/12/2017	Telephone: 866-480-1028
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/26/2018
	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

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/11/2017

Date Data Arrived at EDR: 12/26/2017

Date Made Active in Reports: 02/09/2018

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 01/19/2018

Next Scheduled EDR Contact: 04/09/2018

Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015

Date Data Arrived at EDR: 07/08/2015

Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 02/21/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 10/13/2017

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

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 10/11/2017

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: 02/16/2018
Next Scheduled EDR Contact: 05/28/2018
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: 01/11/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 01/31/2018
Next Scheduled EDR Contact: 05/21/2018
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: 02/08/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
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: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/25/2018
Next Scheduled EDR Contact: 05/07/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/09/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/06/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/21/2018
	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: 01/12/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 04/23/2018
	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: 01/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/23/2018
	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: 01/19/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/21/2018
	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: 03/09/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 07/01/2014	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: 03/06/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/26/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/07/2018
	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: 01/04/2018
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/16/2018
	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: 01/19/2018
Next Scheduled EDR Contact: 05/14/2018
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: 09/30/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/02/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 01/19/2018
Next Scheduled EDR Contact: 05/21/2018
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: 02/23/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 02/06/2018
Next Scheduled EDR Contact: 05/21/2018
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: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 03/02/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/23/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/13/2018
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/02/2018
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 73

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 06/27/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2017	Telephone: 202-564-0527
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 03/02/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/11/2018
	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: 11/20/2017	Source: EPA
Date Data Arrived at EDR: 11/20/2017	Telephone: 800-385-6164
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 53	Next Scheduled EDR Contact: 06/04/2018
	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: 02/08/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 02/08/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 04/09/2018
	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: 02/28/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/18/2018
	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: 12/22/2017
Number of Days to Update: 147	Next Scheduled EDR Contact: 04/02/2018
	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: 11/01/2017	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/03/2017	Telephone: 916-445-9379
Date Made Active in Reports: 12/07/2017	Last EDR Contact: 01/22/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/23/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/24/2017	Telephone: 916-255-3628
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/22/2018
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/07/2018
	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: 11/14/2017	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/17/2017	Telephone: 916-341-6066
Date Made Active in Reports: 12/18/2017	Last EDR Contact: 02/08/2018
Number of Days to Update: 31	Next Scheduled EDR Contact: 05/28/2018
	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: 01/08/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 04/23/2018
	Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 11/20/2017	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/20/2017	Telephone: 877-786-9427
Date Made Active in Reports: 12/27/2017	Last EDR Contact: 02/21/2018
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/04/2018
	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: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/08/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/29/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/14/2018
Next Scheduled EDR Contact: 05/28/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/05/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 35

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 32

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water 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: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
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: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 02/22/2018
Number of Days to Update: 42

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
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: 01/22/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 15

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
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: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
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: 12/20/2017
Next Scheduled EDR Contact: 10/09/2017
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: 02/14/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/20/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 51

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/06/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 21

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
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: 02/22/2018
Next Scheduled EDR Contact: 04/16/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/05/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/14/2018
Next Scheduled EDR Contact: 06/04/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/20/2017
Number of Days to Update: 43

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 28

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/04/2018
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: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
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: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018
Date Data Arrived at EDR: 01/16/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 29

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 01/17/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 01/04/2018

Date Data Arrived at EDR: 01/05/2018

Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Last EDR Contact: 01/04/2018

Next Scheduled EDR Contact: 04/23/2018

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: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018

Date Data Arrived at EDR: 01/05/2018

Date Made Active in Reports: 01/17/2018

Number of Days to Update: 12

Source: Public Works Department Waste Management

Telephone: 415-473-6647

Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018

Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/11/2018

Date Data Arrived at EDR: 01/12/2018

Date Made Active in Reports: 02/08/2018

Number of Days to Update: 27

Source: Merced County Environmental Health

Telephone: 209-381-1094

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 11/21/2017

Date Data Arrived at EDR: 11/27/2017

Date Made Active in Reports: 12/27/2017

Number of Days to Update: 30

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 02/22/2018

Next Scheduled EDR Contact: 06/11/2018

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: 01/09/2018
Date Data Arrived at EDR: 01/11/2018
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 20

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/20/2018
Next Scheduled EDR Contact: 06/04/2018
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: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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: 11/22/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 22

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/22/2018
Next Scheduled EDR Contact: 06/11/2018
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: 01/29/2018
Next Scheduled EDR Contact: 05/14/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 28

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/02/2017

Date Data Arrived at EDR: 11/07/2017

Date Made Active in Reports: 12/19/2017

Number of Days to Update: 42

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 02/07/2018

Next Scheduled EDR Contact: 05/21/2018

Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2017

Date Data Arrived at EDR: 12/12/2017

Date Made Active in Reports: 01/31/2018

Number of Days to Update: 50

Source: Placer County Health and Human Services

Telephone: 530-745-2363

Last EDR Contact: 03/06/2018

Next Scheduled EDR Contact: 06/18/2018

Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017

Date Data Arrived at EDR: 11/03/2017

Date Made Active in Reports: 11/15/2017

Number of Days to Update: 12

Source: Plumas County Environmental Health

Telephone: 530-283-6355

Last EDR Contact: 01/22/2018

Next Scheduled EDR Contact: 05/07/2018

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

Date Data Arrived at EDR: 10/12/2017

Date Made Active in Reports: 11/09/2017

Number of Days to Update: 28

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018

Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017

Date Data Arrived at EDR: 10/12/2017

Date Made Active in Reports: 11/08/2017

Number of Days to Update: 27

Source: Department of Environmental Health

Telephone: 951-358-5055

Last EDR Contact: 12/15/2017

Next Scheduled EDR Contact: 04/02/2018

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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/05/2018
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
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: 11/02/2017
Date Data Arrived at EDR: 01/03/2018
Date Made Active in Reports: 02/14/2018
Number of Days to Update: 42

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
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: 02/15/2018
Next Scheduled EDR Contact: 05/21/2018
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: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/05/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/07/2018
Next Scheduled EDR Contact: 06/18/2018
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: 02/01/2018
Next Scheduled EDR Contact: 05/07/2018
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: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
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: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 42

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 05/21/2018
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: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 02/01/2018
Number of Days to Update: 42

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/12/2017

Date Data Arrived at EDR: 12/14/2017

Date Made Active in Reports: 01/11/2018

Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 03/07/2018

Next Scheduled EDR Contact: 06/25/2018

Data Release Frequency: Annually

Fuel Leak List

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

Date of Government Version: 12/12/2017

Date Data Arrived at EDR: 12/14/2017

Date Made Active in Reports: 01/12/2018

Number of Days to Update: 29

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 03/07/2018

Next Scheduled EDR Contact: 06/25/2018

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: 02/15/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 11/14/2017

Date Data Arrived at EDR: 11/16/2017

Date Made Active in Reports: 01/04/2018

Number of Days to Update: 49

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 02/15/2018

Next Scheduled EDR Contact: 06/04/2018

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: 02/22/2018

Next Scheduled EDR Contact: 06/11/2018

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: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 02/15/2018
Next Scheduled EDR Contact: 06/04/2018
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: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/20/2017
Date Data Arrived at EDR: 12/21/2017
Date Made Active in Reports: 01/31/2018
Number of Days to Update: 41

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
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: 01/04/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 02/06/2018
Number of Days to Update: 28

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
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: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/01/2017
Date Data Arrived at EDR: 12/04/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 15

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

Date of Government Version: 11/16/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 02/01/2018
Next Scheduled EDR Contact: 05/21/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 03/06/2018
Next Scheduled EDR Contact: 05/21/2018
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: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 12/26/2017
Next Scheduled EDR Contact: 04/16/2018
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: 02/08/2018
Next Scheduled EDR Contact: 05/28/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/22/2018
Next Scheduled EDR Contact: 05/07/2018
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: 11/27/2017

Date Data Arrived at EDR: 12/13/2017

Date Made Active in Reports: 01/19/2018

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 12/11/2017

Next Scheduled EDR Contact: 03/26/2018

Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 01/02/2018

Date Data Arrived at EDR: 01/09/2018

Date Made Active in Reports: 01/19/2018

Number of Days to Update: 10

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 01/02/2018

Next Scheduled EDR Contact: 04/16/2018

Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017

Date Data Arrived at EDR: 11/10/2017

Date Made Active in Reports: 11/16/2017

Number of Days to Update: 6

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523

Last EDR Contact: 01/29/2018

Next Scheduled EDR Contact: 05/14/2018

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: 11/11/2017

Date Data Arrived at EDR: 11/14/2017

Date Made Active in Reports: 12/18/2017

Number of Days to Update: 34

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016

Date Data Arrived at EDR: 04/11/2017

Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 01/05/2018

Next Scheduled EDR Contact: 04/23/2018

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: 12/31/2017
Date Data Arrived at EDR: 01/31/2018
Date Made Active in Reports: 03/09/2018
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 01/31/2018
Next Scheduled EDR Contact: 05/14/2018
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: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
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: 02/21/2018
Next Scheduled EDR Contact: 06/04/2018
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: 03/08/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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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

MONTGOMERY/VERDI PED. UNDERCROSSING
1683 SAN ELIJO AVE.
CARDIFF BY THE SEA, CA 92007

TARGET PROPERTY COORDINATES

Latitude (North):	33.027467 - 33° 1' 38.88"
Longitude (West):	117.286885 - 117° 17' 12.79"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	473208.1
UTM Y (Meters):	3654177.2
Elevation:	82 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641296 ENCINITAS, 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).

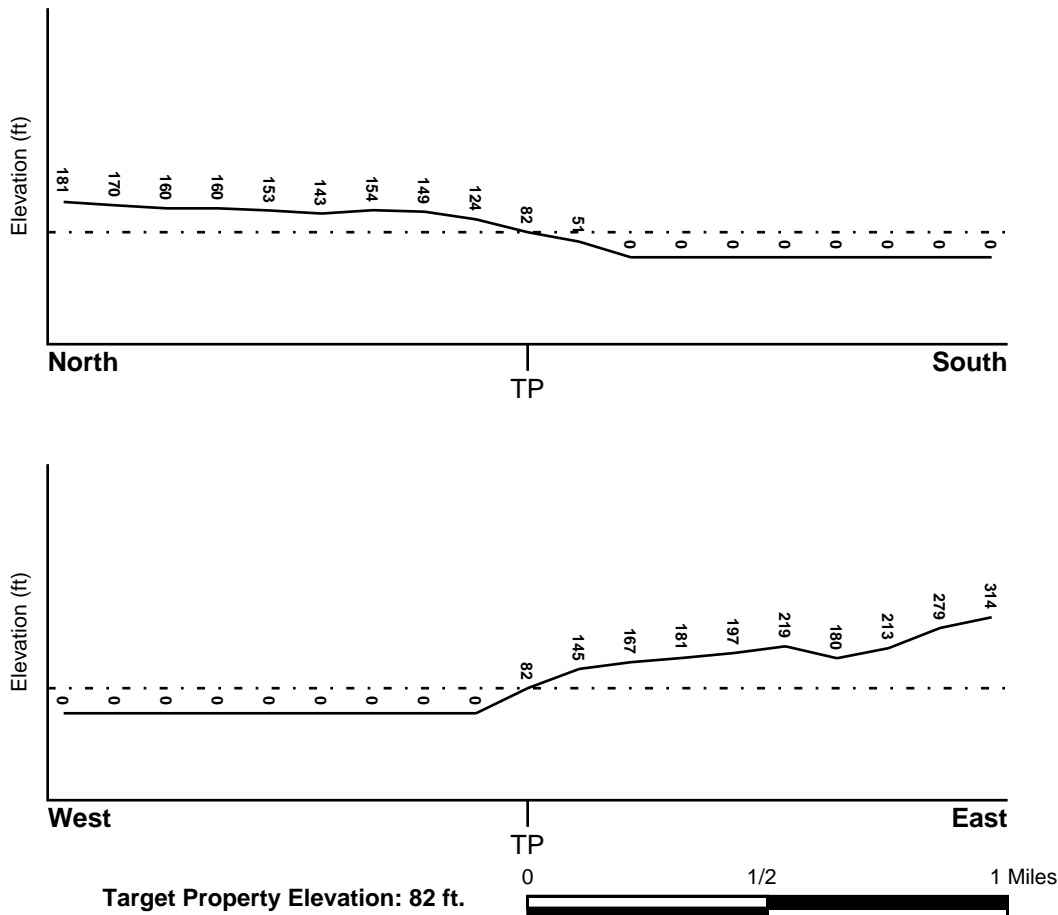
TOPOGRAPHIC INFORMATION

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

Flood Plain Panel at Target Property

06073C1045G

Additional Panels in search area:

Not Reported

FEMA Source Type

FEMA FIRM Flood data

FEMA Source Type

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property ENCINITAS

NWI Electronic
Data Coverage
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>
1	1/4 - 1/2 Mile SE	SW
2	1/2 - 1 Mile East	SE
3	1/2 - 1 Mile SSE	Not Reported
5	1/2 - 1 Mile East	SW
1G	1/2 - 1 Mile East	SW
2G	1/2 - 1 Mile East	SE
3G	1/4 - 1/2 Mile SE	SW
4G	1/2 - 1 Mile SSE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

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

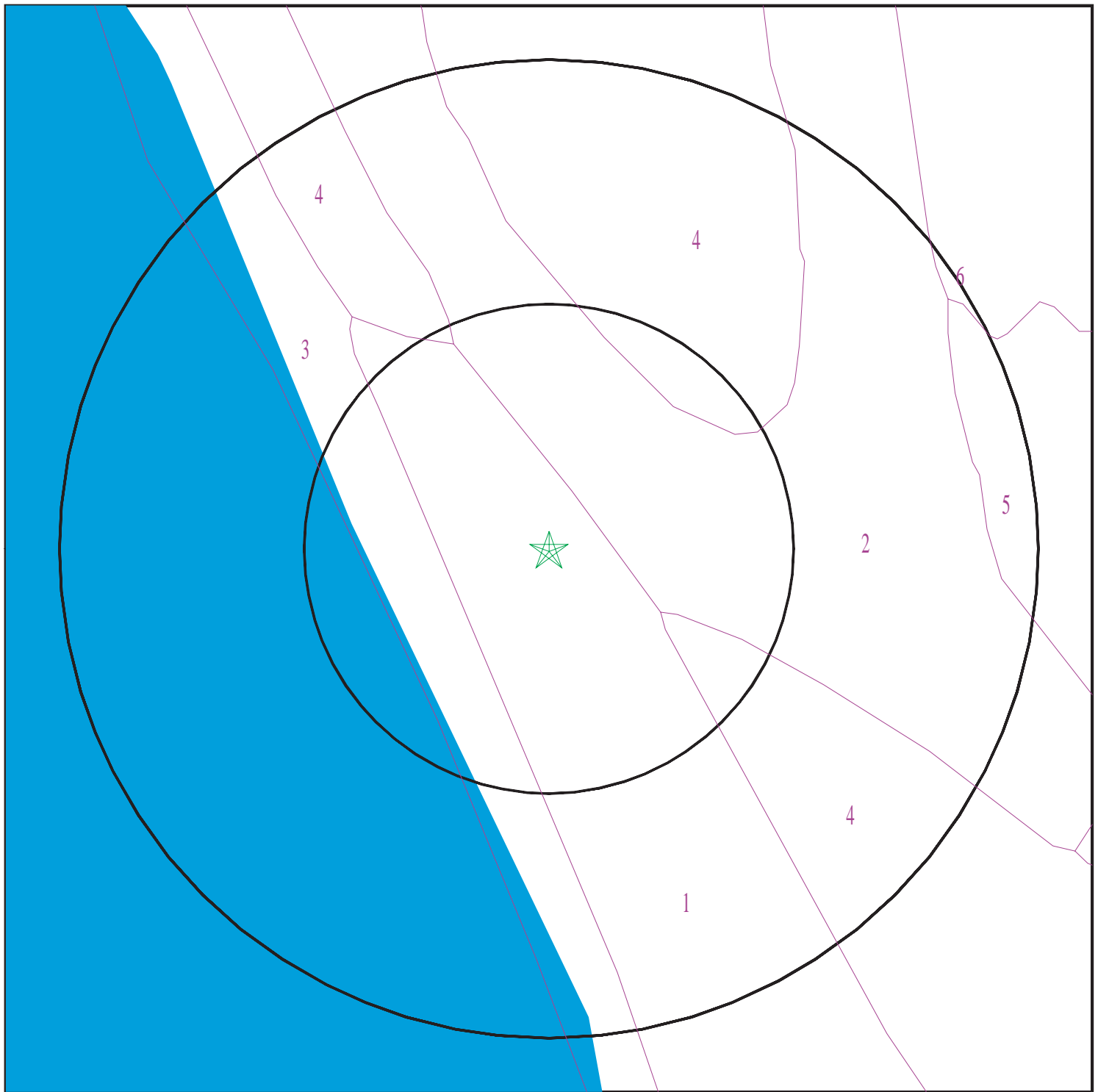
Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5218184.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Montgomery/Verdi Ped. Undercrossing
ADDRESS: 1683 San Elijo Ave.
Cardiff By The Sea CA 92007
LAT/LONG: 33.027467 / 117.286885

CLIENT: HDR Engineering Inc.
CONTACT: Andrew Cherene
INQUIRY #: 5218184.2s
DATE: March 13, 2018 5:58 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: CHESTERTON

Soil Surface Texture: fine sandy 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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6 Min: 5.6
2	18 inches	33 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 6 Min: 5.1
3	33 inches	59 inches	indurated	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: MARINA

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6
2	9 inches	57 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.8 Min: 6.1
3	57 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: COASTAL BEACHES

Soil Surface Texture: coarse sand

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 92 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.1
2	5 inches	59 inches	coarse sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.1

Soil Map ID: 4

Soil Component Name: MARINA

Soil Surface Texture: loamy coarse sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	loamy coarse sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	57 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 7.8 Min: 6.1
3	57 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Fine Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 8.4 Min: 7.4

Soil Map ID: 5

Soil Component Name: LOAMY ALLUVIAL LAND

Soil Surface Texture: variable

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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 6

Soil Component Name: CARLSBAD

Soil Surface Texture: gravelly loamy sand

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.6
2	20 inches	33 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 5.1
3	33 inches	50 inches	indurated	Not reported	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
4	CA3710021	1/2 - 1 Mile NNW

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		

PHYSICAL SETTING SOURCE MAP - 5218184.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea CA 92007
 LAT/LONG: 33.027467 / 117.286885

CLIENT: HDR Engineering Inc.
 CONTACT: Andrew Cherene
 INQUIRY #: 5218184.2s
 DATE: March 13, 2018 5:58 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1 SE 1/4 - 1/2 Mile Lower	Site ID: Not Reported		
	Groundwater Flow: SW	AQUIFLOW	26674
	Shallow Water Depth: 27.85		
	Deep Water Depth: 28.63		
	Average Water Depth: Not Reported		
	Date: 04/17/1996		

2 East 1/2 - 1 Mile Higher	Site ID: 9UT587		
	Groundwater Flow: SE	AQUIFLOW	26675
	Shallow Water Depth: 49.2		
	Deep Water Depth: 63.8		
	Average Water Depth: Not Reported		
	Date: 10/30/1998		

3 SSE 1/2 - 1 Mile Lower	Site ID: 9UT2933		
	Groundwater Flow: Not Reported	AQUIFLOW	26673
	Shallow Water Depth: Not Reported		
	Deep Water Depth: 40		
	Average Water Depth: Not Reported		
	Date: 05/27/1997		

4 NNW 1/2 - 1 Mile Higher		FRDS PWS	CA3710021
--	--	-----------------	------------------

Epa region:	09	State:	CA
Pwsid:	CA3710021		
Pwsname:	SAN DIEGUITO WD		
City served:	Not Reported	State served:	CA
Zip served:	Not Reported	Fips county:	06073
Status:	Active	Pop srvd:	38500
Pwssvcconn:	11399	Source:	Purch_surface_water
Pws type:	CWS	Owner:	Local_Govt
Contact:	PRUIM, GLENN		
Contact or gname:	PRUIM, GLENN		
Contact phone:	760-633-2763	Contact address1:	160 CALLE MAGDALENA
Contact address2:	Not Reported	Contact city:	ENCINITAS
Contact state:	CA	Contact zip:	92024
Activity code:	A		

Location Information:			
Name:	SAN DIEGUITO WD		
Pwstypcd:	CWS	Prmsrccd:	SWP
Pop served:	38500		
Add1:	160 CALLE MAGDALENA		
Add2:	Not Reported		
City:	ENCINITAS	State:	CA
Zip:	92024	Phone:	760-633-2763
Cityserv:	Not Reported	Cntyserv:	San Diego
Stateserv:	CA	Zip serv:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Information:

Violation id:	Not Reported	Orig cd:	S
Enf fy:	2004	Enf act date:	12/12/2003
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Not Reported

PWS ID:	CA3710021	
Date Initiated:	Not Reported	Date Deactivated: Not Reported
PWS Name:	SAN DIEGUITO WD ENCINITAS, CA 920231010	

Addressee / Facility: Not Reported

Facility Latitude:	33 02 12	Facility Longitude:	117 17 27
City Served:	ENCINITAS VICIN		
Treatment Class:	Treated	Population:	35154

Violations information not reported.

5 East 1/2 - 1 Mile Higher	Site ID:	9UT2486	AQUIFLOW	26672
	Groundwater Flow:	SW		
	Shallow Water Depth:	32.11		
	Deep Water Depth:	38.54		
	Average Water Depth:	Not Reported		
	Date:	06/30/1996		

1G East 1/2 - 1 Mile Lower	Site ID:	9UT2486	AQUIFLOW	26672
	Groundwater Flow:	SW		
	Shallow Water Depth:	32.11		
	Deep Water Depth:	38.54		
	Average Water Depth:	Not Reported		
	Date:	06/30/1996		

2G East 1/2 - 1 Mile Lower	Site ID:	9UT587	AQUIFLOW	26675
	Groundwater Flow:	SE		
	Shallow Water Depth:	49.2		
	Deep Water Depth:	63.8		
	Average Water Depth:	Not Reported		
	Date:	10/30/1998		

3G SE 1/4 - 1/2 Mile Lower	Site ID:	Not Reported	AQUIFLOW	26674
	Groundwater Flow:	SW		
	Shallow Water Depth:	27.85		
	Deep Water Depth:	28.63		
	Average Water Depth:	Not Reported		
	Date:	04/17/1996		

4G SSE 1/2 - 1 Mile Lower	Site ID:	9UT2933	AQUIFLOW	26673
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	40		
	Average Water Depth:	Not Reported		
	Date:	05/27/1997		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92007	7	0

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SAN DIEGO COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.677 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.400 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & 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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Appendix B. Historical Records



Montgomery/Verdi Ped. Undercrossing

1683 San Elijo Ave.

Cardiff By The Sea, CA 92007

Inquiry Number: 5218184.3

March 13, 2018

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

03/13/18

Site Name:

Montgomery/Verdi Ped. Underc
1683 San Elijo Ave.
Cardiff By The Sea, CA 92007
EDR Inquiry # 5218184.3

Client Name:

HDR Engineering Inc.
8690 Balboa Avenue
San Diego, CA 92123
Contact: Andrew Cherene



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by HDR Engineering 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 # 81CC-42C7-9246

PO # 270713-001

Project 10027160

UNMAAPPED PROPERTY

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



Sanborn® Library search results

Certification #: 81CC-42C7-9246

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

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Montgomery/Verdi Ped. Undercrossing

1683 San Elijo Ave.

Cardiff By The Sea, CA 92007

Inquiry Number: 5218184.4

March 13, 2018

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

03/13/18

Site Name:

Montgomery/Verdi Ped. Under
1683 San Elijo Ave.
Cardiff By The Sea, CA 92007
EDR Inquiry # 5218184.4

Client Name:

HDR Engineering Inc.
8690 Balboa Avenue
San Diego, CA 92123
Contact: Andrew Cherene



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by HDR Engineering 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.#	270713-001	Latitude:	33.027467 33° 1' 39" North
Project:	10027160	Longitude:	-117.286885 -117° 17' 13" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	473208.66
		UTM Y Meters:	3654368.50
		Elevation:	82.87' above sea level

Maps Provided:

2012	1898
1997	1893
1975	
1968	
1949	
1948	
1947	
1901	

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Topo Sheet Key

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

2012 Source Sheets



Encinitas
2012
7.5-minute, 24000

1997 Source Sheets



Encinitas
1997
7.5-minute, 24000
Aerial Photo Revised 1997

1975 Source Sheets



Encinitas
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1968 Source Sheets



Encinitas
1968
7.5-minute, 24000
Aerial Photo Revised 1967

Topo Sheet Key

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

1949 Source Sheets



Encinitas
1949
7.5-minute, 24000
Aerial Photo Revised 1947

1948 Source Sheets



Encinitas
1948
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



OCEANSIDE
1947
15-minute, 50000

1901 Source Sheets



Oceanside
1901
15-minute, 62500

Topo Sheet Key

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

1898 Source Sheets



Oceanside
1898
15-minute, 62500

1893 Source Sheets



Oceanside
1893
15-minute, 62500



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



TP, Encinitas, 2012, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





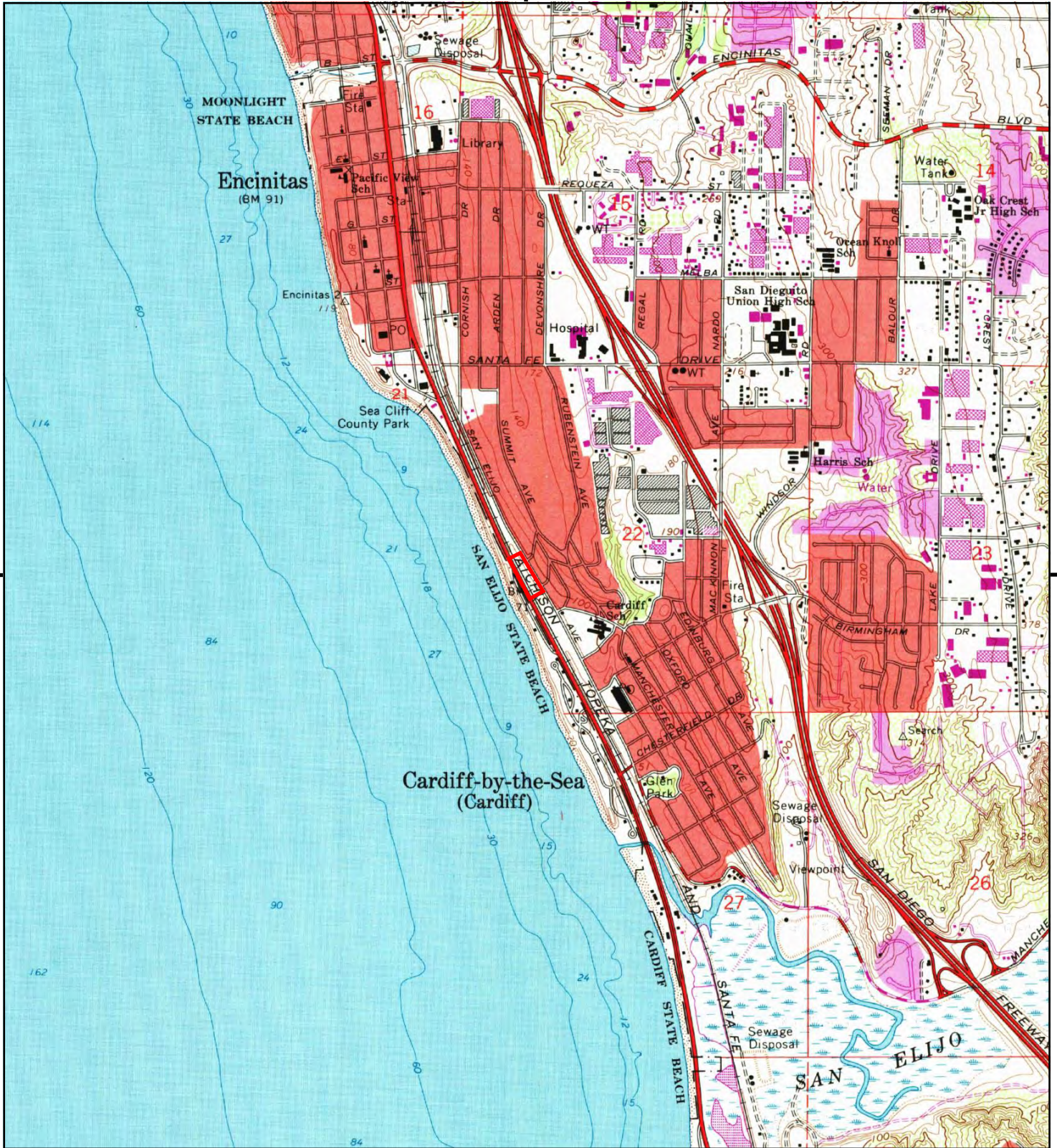
This report includes information from the following map sheet(s).



TP, Encinitas, 1997, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
ADDRESS: 1683 San Elijo Ave.
Cardiff By The Sea, CA 92007
CLIENT: HDR Engineering Inc.





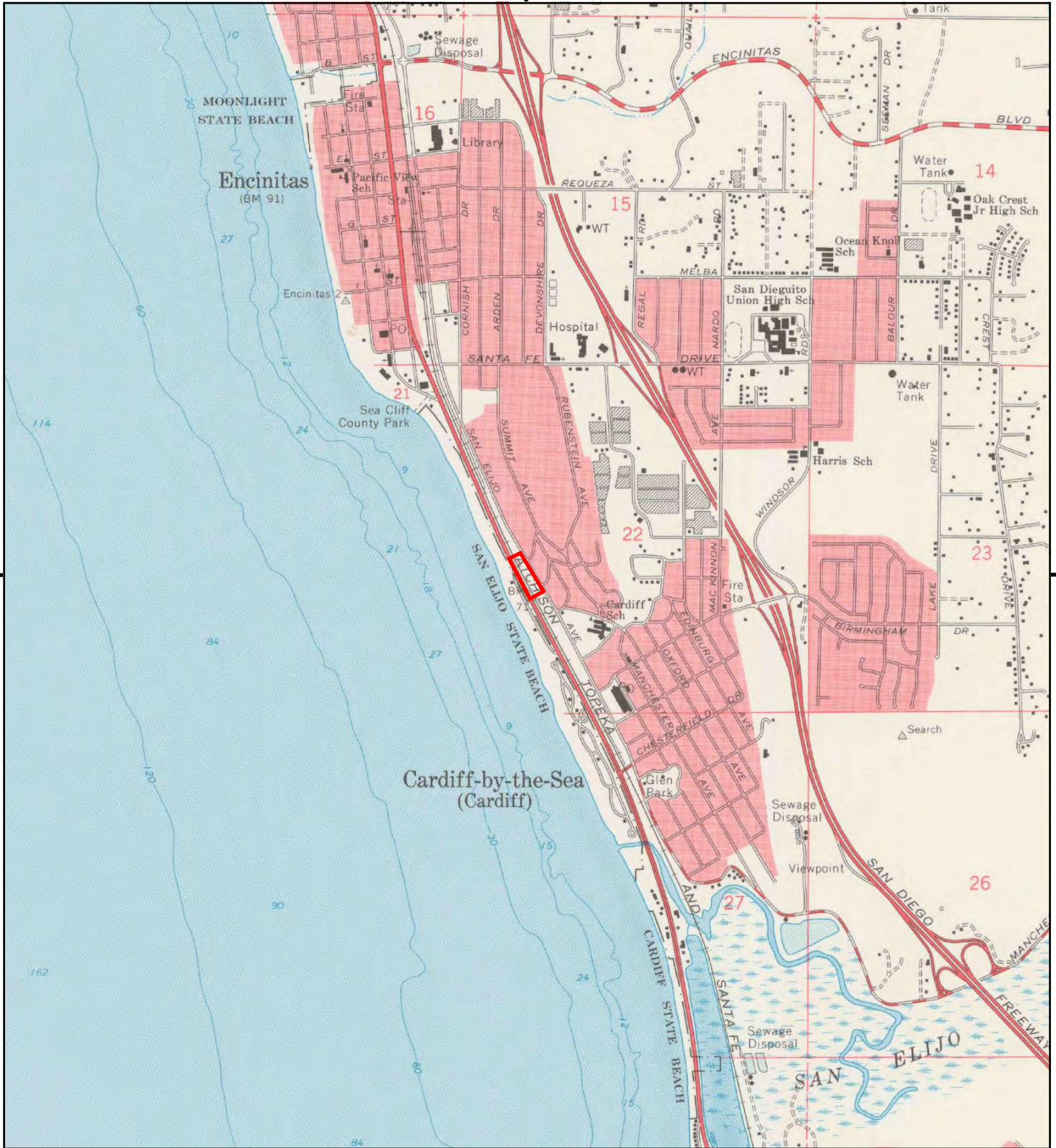
This report includes information from the following map sheet(s).



TP, Encinitas, 1975, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



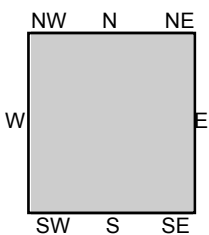
TP, Encinitas, 1968, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



TP, Encinitas, 1949, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



TP, Encinitas, 1948, 7.5-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





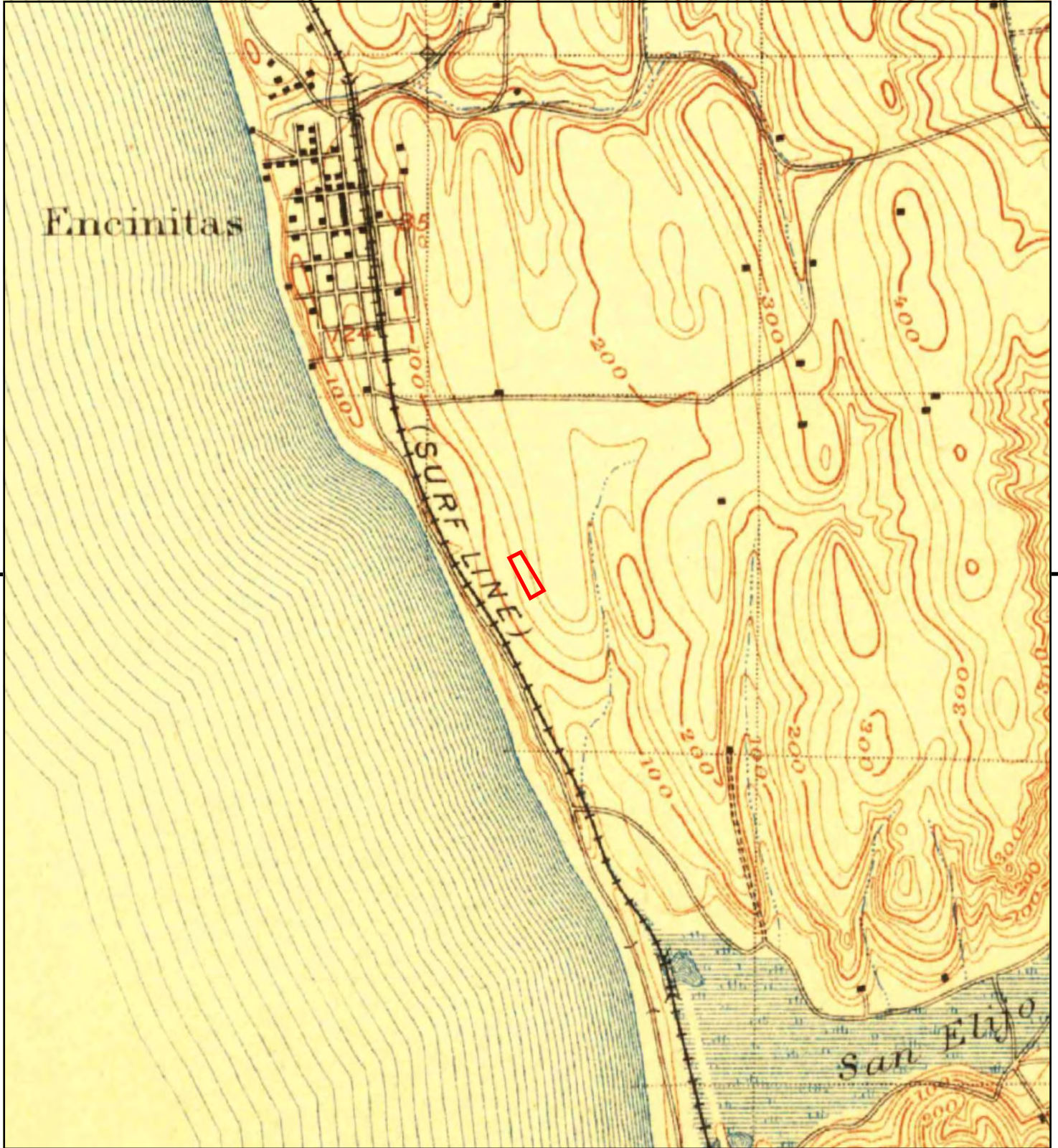
This report includes information from the following map sheet(s).



TP, OCEANSIDE, 1947, 15-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Eljo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



TP, Oceanside, 1901, 15-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



TP, Oceanside, 1898, 15-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





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



TP, Oceanside, 1893, 15-minute

SITE NAME: Montgomery/Verdi Ped. Undercrossing
 ADDRESS: 1683 San Elijo Ave.
 Cardiff By The Sea, CA 92007
 CLIENT: HDR Engineering Inc.





Montgomery/Verdi Ped. Undercrossing

1683 San Elijo Ave.

Cardiff By The Sea, CA 92007

Inquiry Number: 5218184.9

March 14, 2018

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

03/14/18

Site Name:

Montgomery/Verdi Ped. Under
1683 San Elijo Ave.
Cardiff By The Sea, CA 92007
EDR Inquiry # 5218184.9

Client Name:

HDR Engineering Inc.
8690 Balboa Avenue
San Diego, CA 92123
Contact: Andrew Cherene



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1985	1"=500'	Flight Date: September 13, 1985	USDA
1979	1"=500'	Flight Date: January 27, 1979	EDR Proprietary Landiscor
1970	1"=500'	Flight Date: March 06, 1970	EDR Proprietary Landiscor
1966	1"=500'	Flight Date: November 02, 1966	USGS
1964	1"=500'	Flight Date: April 09, 1964	USDA
1953	1"=500'	Flight Date: April 14, 1953	USDA
1946	1"=500'	Flight Date: December 30, 1946	USGS
1939	1"=500'	Flight Date: April 16, 1939	USDA

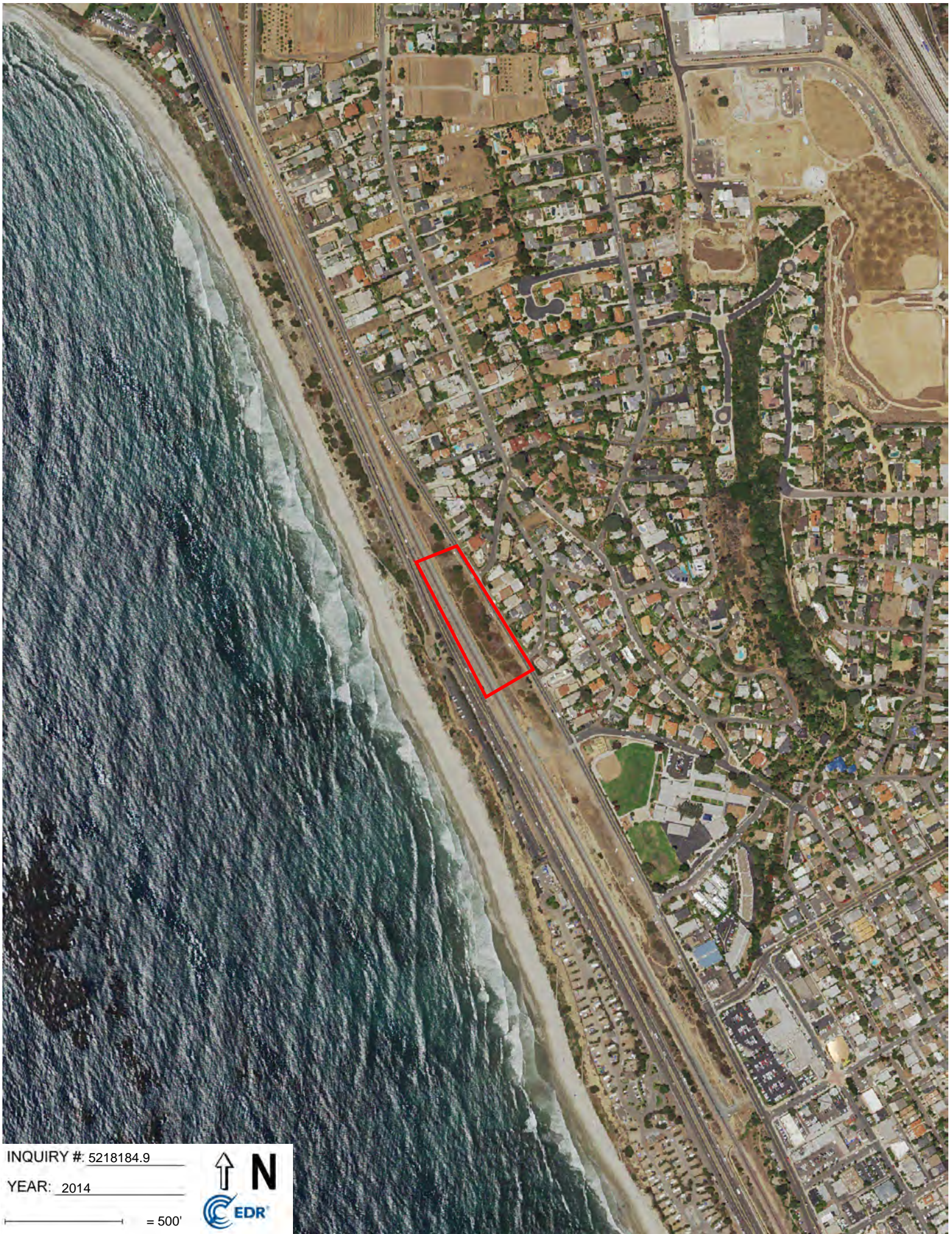
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INQUIRY #: 5218184.9

YEAR: 2014

— = 500'





INQUIRY #: 5218184.9

YEAR: 2010

— = 500'



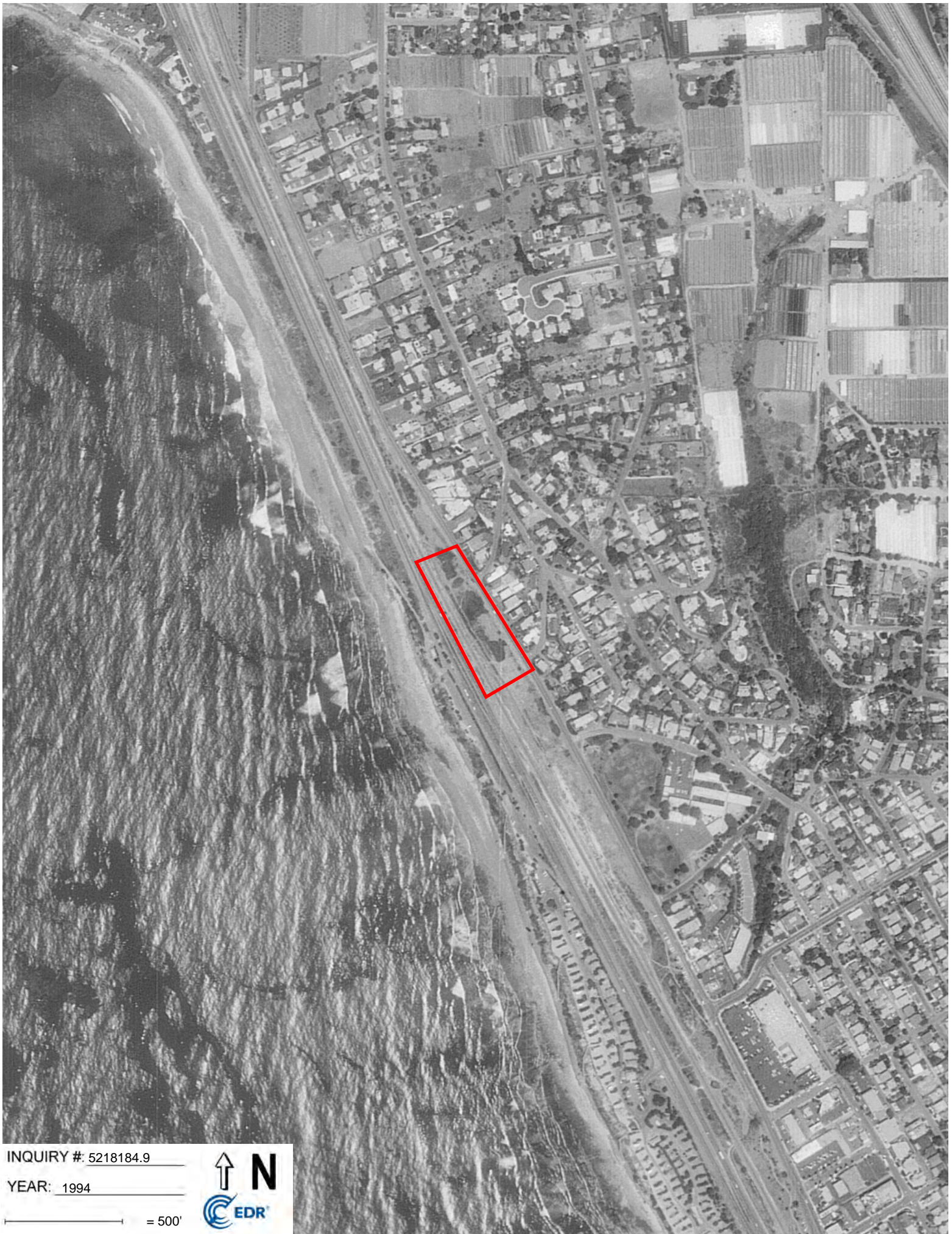


INQUIRY #: 5218184.9

YEAR: 2005

— = 500'





INQUIRY #: 5218184.9

YEAR: 1994

— = 500'





INQUIRY #: 5218184.9

YEAR: 1990

— = 500'





INQUIRY #: 5218184.9

YEAR: 1985

— = 500'



UAC



INQUIRY #: 5218184.9

YEAR: 1979

— = 500'





INQUIRY #: 5218184.9

YEAR: 1970

— = 500'





INQUIRY #: 5218184.9

YEAR: 1966

— = 500'





INQUIRY #: 5218184.9

YEAR: 1964

— = 500'



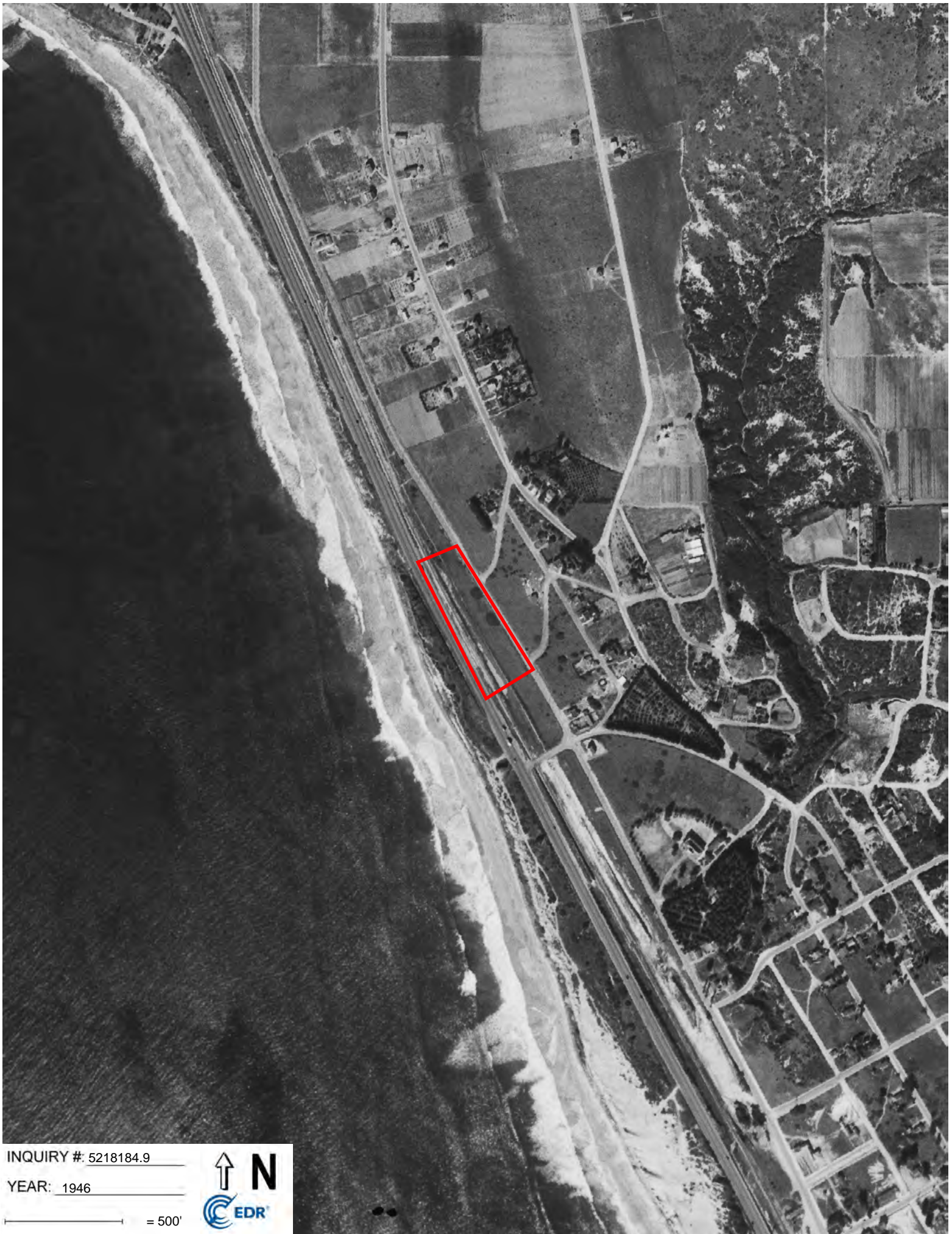


INQUIRY #: 5218184.9

YEAR: 1953

— = 500'





INQUIRY #: 5218184.9

YEAR: 1946

— = 500'





INQUIRY #: 5218184.9

YEAR: 1939

— = 500'



Montgomery/Verdi Ped. Undercrossing

1683 San Elijo Ave.
Cardiff By The Sea, CA 92007

Inquiry Number: 5218184.5
March 19, 2018

The EDR-City Directory Image Report

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Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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Data by

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RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2014	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1982	<input type="checkbox"/>	<input checked="" type="checkbox"/>	EDR Digital Archive
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1976	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1970	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

1683 San Elijo Ave.
Cardiff By The Sea, CA 92007

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

SAN ELIJO AVE

2014	pg A2	EDR Digital Archive
2010	pg A7	EDR Digital Archive
2005	pg A11	EDR Digital Archive
2000	pg A15	EDR Digital Archive
1995	pg A18	EDR Digital Archive
1992	pg A21	EDR Digital Archive
1985	pg A23	Haines Criss-Cross Directory
1980	pg A26	Haines Criss-Cross Directory
1976	pg A28	Haines Criss-Cross Directory
1970	pg A30	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

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

S COAST HIGHWAY 101

2014	pg. A1	EDR Digital Archive
2010	pg. A5	EDR Digital Archive

S HIGHWAY 101

2010	pg. A6	EDR Digital Archive
2005	pg. A10	EDR Digital Archive
2000	pg. A14	EDR Digital Archive
1995	pg. A17	EDR Digital Archive
1992	pg. A20	EDR Digital Archive
1985	pg. A22	Haines Criss-Cross Directory
1982	pg. A24	EDR Digital Archive
1980	pg. A25	Haines Criss-Cross Directory
1976	pg. A27	Haines Criss-Cross Directory
1970	pg. A29	Haines Criss-Cross Directory

City Directory Images

S COAST HIGHWAY 101

2014

2533	ADT -AUTHORIZED DEALER CALLAHAN LITTLE & SULLIVAN CALSUN DEVELOPMENT CO LLC CONKWEST INC DADDYS GIRL MUSIC LLC EAM INVESTORS LLC FAIRWAY VILLAS LLC JACKSON ROBERT W ATTORNEY JOHN B LITTLE A PROF CORP KERCKHOFF A JASON LAW OFFS APC L & R CARING HOME LLC LAW OFFICES BRIAN C GONZALEZ LITTLE, JOHN J MELONES WINE CELLAR LLC MULTIMEDIA GRAPHIC NETWORK OSTROW, I S PACIFIC COLONY PROPERTIES LLC PLASTINO II PLAZA BANK ROSE, STEVE SOUTHWEST SECURITIES INC SWS GROUP INC
2588	BANQUET DIRECTOR LANDRYS RESTAURANTS INC SAN MARCOS REAL ESTATE COMPANY
2611	AARON CHANG PHOTO ACTIVE WEAR BAY SHORE HOME LOANS INC COASTLINE EMERGENCY PHYSICIANS DANIS, JACKSON ENCINITAS PALLIATVE CRE ASSOCS FRESENIUS VASCULAR CARE POWAY TOWN & COUNTRY SHOPPING REAL SPRING WATER REALTY CAPITAL ADVISORS RIMMER DEVELOPMENT CORPORATION WALL STREET DEVELOPMENT
2633	TOWER 13
2655	LAS OLAS INC

SAN ELIJO AVE

2014

1323 SHEFFIELD CONSTRUCTION
 SHEFFIELD, ROBERT B
 1327 YAUSSY, MARTHA J
 1333 PROLA LANDSCAPE DESIGN
 PROLA, JOSEF K
 1337 OCCUPANT UNKNOWN,
 1339 RUTH WILLIAMS LICENS D C S W I
 WAHRMAN, KEVIN
 WALTERS, SAM
 WILLIAMS, RUTH E
 1341 OCCUPANT UNKNOWN,
 1343 OCCUPANT UNKNOWN,
 1345 BIGGERS, EMILY S
 1349 OCCUPANT UNKNOWN,
 1351 OCCUPANT UNKNOWN,
 1353 JOHNSON, JACK
 1367 OCCUPANT UNKNOWN,
 1375 MATZEN, TED W
 1393 BUTLER, WILLIAM M
 LOUKOA INVESTMENTS LLC
 1405 SHOREPOINT GROUP INCORPORATED
 1411 NOKES, EDWARD A
 1413 ALI NILFORUSHAN EQUESTRIAN LL
 MANHARD, JOHN
 1415 CTION SALES AND MARKETING
 WINGATE, JOSEPH F
 1417 STRUVE, RICHARD D
 1419 THOMAS, ROBERT W
 1421 CLINE, BRIDGETTE
 PANNONE, SHAUNA L
 1425 DANNER, LINDA R
 SHUBIN, PHILIP A
 1441 PHOTOCHARITY
 SITCOV, JEFFREY L
 1443 BLACK, JAMES A
 LEER, ELIZABETH
 ROBUST FLAVOR LLC
 TRESTMAN, ROBERT E
 1455 ALKHAS, JOWAD S
 1487 FOYLE, DENIS A
 1495 ADAMS LYNN DESIGNS
 OCCUPANT UNKNOWN,
 1497 ADAMS, REX M
 1511 LOPEZ, MATTHEW
 1515 MOORE, WILLIAM N
 1525 LEHMER, TAYLOR W
 1527 MARINO, RANDY P
 1531 SCHREIBER, LINDA S
 1533 OCCUPANT UNKNOWN,
 1545 OCCUPANT UNKNOWN,

SAN ELIJO AVE

2014

(Cont'd)

1549 NO TOUCH SYSTEMS INC
 SWORD, CURTIS S
 1561 JONES, JONATHAN W
 1567 OCCUPANT UNKNOWN,
 1569 GERBER, NEI W
 1571 GEIST, WILLIAM A
 MIDRANGE LLC
 SB ADMINISTRATIVE SERVICES INC
 1575 OWEN, MARK H
 1585 OCCUPANT UNKNOWN,
 1587 GUEDEA, LISA
 HOGLE, ROBERT J
 OCCUPANT UNKNOWN,
 1589 OCCUPANT UNKNOWN,
 1595 BOUKER, STEPHEN F
 1613 FLYNN, MATTHEW
 KELSO, RICHARD W
 1615 THIELICKE, R E
 1621 OCCUPANT UNKNOWN,
 1627 MUNDO, CHARLES J
 1635 CRANE, JAYE A
 1637 BURLISOM, HEATHER
 BURLISON, HEATHER
 MUNZ, MATTHEW A
 OCCUPANT UNKNOWN,
 1659 SOL COMPUTER INC
 SPORTS MOTION INC
 SWANNER MARKETING
 SWANNER, RANDI L
 1667 OCCUPANT UNKNOWN,
 1669 HATCHETT, KENNETH
 LAMB, SHANE P
 WALL, SANDRA G
 1675 HIGH SCHOOL SPORTS ASSOC
 1683 OCCUPANT UNKNOWN,
 1685 HOULE, ROBERT
 OCCUPANT UNKNOWN,
 1687 LIFE FORCE CONNECTION
 SIMPSON, MICHAEL
 1689 OCCUPANT UNKNOWN,
 1703 MAHN, NICHOLAS
 SAZ CONSULTING INC
 1705 BARCOMB, KATE P
 1719 ASPHALT RADWAY COMMODITIES INC
 MEHREN, BERNARD R
 1729 SANCHEZ, ROBERT A
 1739 OCCUPANT UNKNOWN,
 1741 STEIN, ROGER M
 1749 MACWHIRTER, JEANNE I
 1909 ADVENTURE HEALTHCARE SOLUTIONS

SAN ELIJO AVE

2014

(Cont'd)

1909	OCCUPANT UNKNOWN,
1911	SMITH, HEATHER
1913	OCCUPANT UNKNOWN,
1915	OCCUPANT UNKNOWN,
1917	DARMAWANTI, DINA
1923	FREUND, JUDY
	PROCTOR, JANELLE
	TAYLOR, CHRIS
	WILLMAN, KARA L
1927	MUNDO, ALISON
1933	CICCITTIS TRTTRIA ITLANA SFOOD
1953	BASK DIGITAL MEDIA LLC
	C E PROPERTY MANAGEMENT INC
	CAGNEY ENTERPRISES
	INJEKT LLC
	LCN TECHNOLOGY
	REINHART OIL & GAS INC
	SAN ELIJO PARTNERS
	STRATEGIC INFO GROUP INC
	TARGET INTERACTIVE
	WINE STEALS 2006 LP
1967	SCHMITT JACK

S COAST HIGHWAY 101

2010

2533 AMERICAN MORTGAGE CAPITAL INC
ATALANTA/SOSNOFF CAPITAL CORP
CALSUN DEVELOPMENT CO LLC
DADDYS GIRL MUSIC LLC
DEL MAR PACIFIC GEN CONTRS INC
DEPIANO ROBERT ATTORNEY AT LAW
DEPIANO, ROBERT A
DISTINCTION DEVELOPMENT CORP
EBRD MANAGEMENT LLC
FAIRWAY VILLAS LLC
GEISLEER ENGINEERING
HALLEN, CHARLES B
IDW INC
JACKSON ROBERT W ATTORNEY
JACKSON, ROBERT
JOHN B LITTLE A PROF CORP
KERCKHOFF A JASON LAW OFFS APC
L & R CARING HOME LLC
LAW OFFICES BRIAN C GONZALEZ
MEDIAWAY ARCHITECTURE INC
MELONES WINE CELLAR LLC
MULTIMEDIA GRAPHIC NETWORK
OSTROW STEPHEN I
PACIFIC COLONY PROPERTIES LLC
PLASTINO II
PPA INVESTMENT CO LP
ROSE, STEVE
SOUTHWEST SECURITIES INC
WIRELESS EVOLUTION INC
2571 OSTROW, I S
2588 BANQUET DIRECTOR
LANDRYS RESTAURANTS INC
2611 AARON CHANG PHOTO ACTIVE WEAR
EL CAMINO CARNATIONS INC
EVDO-COVERAGECOM LIMITED
GLEN LEE ASSOCIATES
GREEN EARTH INSUR SOLUTIONS
HYNDMAN & HYNDMAN ARCHITECTS A
J & S HOLDINGS WESTERN INC
J H D DESIGNS
PROFFER FINANCIAL A CALIFORNIA
REEF CAPITAL
RIMMER DEVELOPMENT CORPORATION
SOCTT J TUCKER INSURANCE AGCY
2633 NORCRAFT OF CALIFORNIA INC

S HIGHWAY 101**2010**

2531	KRAKEN
2533	4251 N ARIZONA ST KINGMAN LLC
	CITRUS 17 DEVELOPMENT CO LLC
	COUNTRY GROVE DEVELOPMENT CO L
	DAKOTA RANCH DEV CO LLC
	EXPRESS CAPITAL FINANCIAL
	GRANITE HILLS VLG HMOWNERS ASSN
	GREENHILLS RANCH
	HALLEN C BRADLEY THE LAW OFFS
	MICHAEL KARDEN AGENT FOR SERVI
	OCEAN HEIGHTS DEVELOPMENT CO L
	OCEANSIDE RNTREE APARTMENTS LP
	PEGASUS DEVELOPMENT CO LLC A C
	PETRUS & ROSS
	STONE CANYON DEVELOPMENT CO A
2571	SAN DIEGO BADMNTN SPPLY TENNIS
	SEASIDE RACQUETS
2591	HOLCOMB ENTERPRISES INC
2611	ENCINITAS RANCH CUTS INC
	PALM SPRINGS COMMERCE CTR LLC
	R RIMMER CONSTRUCTION INC
2655	LAS OLAS INC

SAN ELIJO AVE

2010

1323 COBBS, LIESL B
 1327 YAUSSY, MARTHA J
 1333 COLEY, IDA L
 PROLA LANDSCAPE DESIGN
 PROLA, HEIDI F
 1335 OCCUPANT UNKNOWN,
 1337 UNIQUE BOUTIQUE LLC
 1339 ELENES, RICHARD
 JACKSON, MARIE A
 RUTH WILLIAMS LICENS D C S W I
 WAHRMAN, KEVIN
 WILLIAMS, RUTH E
 1341 GIFFEN, KATHLEEN
 1343 BRAYNIN, ALAN V
 1345 OCCUPANT UNKNOWN,
 1349 CARDIFF SEACLIFF CONDOMINIUMS
 GROSSMAN, HAROLD W
 1351 OCCUPANT UNKNOWN,
 1353 HORN, JEANNIE A
 1359 NATION, ANNE H
 1367 OCCUPANT UNKNOWN,
 1371 MOELLER, DAVID A
 1375 MATZEN, TED W
 1393 BUTLER, WILLIAM M
 LOUKOA INVESTMENTS LLC
 1405 LOUKOA LLC
 SCHROEDER, RICHARD J
 SHOREPOINT GROUP INCORPORATED
 1409 OCCUPANT UNKNOWN,
 1411 NOKES, EDWARD A
 1413 ALI NILFORUSHAN EQUESTRIAN LL
 NILFORUSHAN, ALI
 RECOVER BLANKETS LLC
 SNAPBAC LLC
 1415 GOFANTASYDRAGRACING
 OCCUPANT UNKNOWN,
 1417 STRUVE, RICHARD D
 1419 THOMAS, ROBERT W
 1421 CLINE, BRIDGETTE
 LEHMANN, BRIDGETTE E
 RUGH, RICHARD
 STEVENS, SCOTT A
 1425 PETERSEN, KYLE C
 1443 BLACK, JAMES A
 ROBUST FLAVOR LLC
 TORRES, PAUL M
 1455 ALKHAS, JOWAD S
 1487 WILCOX, SPENCER H
 1495 ADAMS, A
 LYNN ADAMS DESIGNS

SAN ELIJO AVE

2010

(Cont'd)

1495 OCCUPANT UNKNOWN,
 1497 OCCUPANT UNKNOWN,
 1511 JENNE, MARK S
 1515 MOORE, WILLIAM N
 1525 OCCUPANT UNKNOWN,
 1527 WASTAL, RANDY P
 1531 SCHREIBER, LINDA S
 1549 HOPTAR, JAMES
 NO TOUCH SYSTEMS INC
 1561 JONES, MARY A
 1569 GERBER, NEI W
 1571 BROOKMAN SHANNON LYN
 HEER, ADAM
 LORD OF GLORY PRODUCTIONS
 MIDRANGE LLC
 MOBBED MEDIA LLC
 1575 OWEN, MARK H
 1585 PATTERSON, BRENT P
 1587 OCCUPANT UNKNOWN,
 1589 OCCUPANT UNKNOWN,
 1593 OCCUPANT UNKNOWN,
 1595 BOUKER, STEPHEN F
 1613 KELSO, RICHARD W
 OCCUPANT UNKNOWN,
 1615 THIELICKE, RALPH E
 1621 OCCUPANT UNKNOWN,
 TAK CONSTRUCTION
 1623 RICHARDS, GEORGE E
 1627 MUNDO, CHARLES J
 1635 LUND, GERALD E
 1637 OCCUPANT UNKNOWN,
 STEFFANIDES, KARA
 1659 BODNAR, NANCY L
 SPORTS MOTION INC
 SWANNER MARKETING
 SWANNER, RANDI L
 1667 LAMB, TERA A
 1669 LAMB, SHANE U
 OCCUPANT UNKNOWN,
 1673 BEROKOFF, PAUL J
 1675 HIGH SCHOOL SPORTS ASSOC
 1683 TAYLOR CHRIS
 1685 OCCUPANT UNKNOWN,
 1687 OCCUPANT UNKNOWN,
 1689 OCCUPANT UNKNOWN,
 1703 SIMON, KENNETH L
 1705 GOLDSTEIN, NIKKI
 1719 FOSTER, JAMES
 1729 OCCUPANT UNKNOWN,
 1739 STEIN, ROGER M

SAN ELIJO AVE

2010

(Cont'd)

1741	OCCUPANT UNKNOWN,
1749	OCCUPANT UNKNOWN,
	THEODORE BETTWY
1909	ADVENTURE HEALTHCARE SOLUTIONS
	WOOD, JUNE
1911	OCCUPANT UNKNOWN,
1913	OCCUPANT UNKNOWN,
1915	OCCUPANT UNKNOWN,
1917	OCCUPANT UNKNOWN,
1923	LALEUF, MARIANNE
	REYNOLDS, RYAN A
	TAYLOR, CRYSTAL M
1933	CICCITTIS TRTTRIA ITLANA SFOOD
1951	EL CALLEJON CORP
1953	C E PROPERTY MANAGEMENT SVCS
	COASTLINE EMERGENCY PHYSICIANS
	HARRY SNHG SONS FARMING PARTNR
	K CAMPBELL & CO LLC
	SUPER SURFBOARDS INC
	TGG MANAGEMENT COMPANY INC
	UM DESIGNS INC
	WINE STEALS 2006 LP
1967	SCHMITT JACK

S HIGHWAY 101**2005**

2526	CHARLIES BY SEA CRAWFCO INC PACIFICALLY REST A CALIFORN WINDROSE SAN DIEGO INC
2531	KRAKEN
2533	CALSUN DEVELOPMENT CO LLC CITRUS 17 DEVELOPMENT CO LLC COUNTRY GROVE DEVELOPMENT CO L FOR OUR CHILDREN GADSBY C NORMAN GEISLEER ENGINEERING GILL DAVIS INC HALLEN C BRADLEY THE LAW OFFS OCEAN HEIGHTS DEVELOPMENT CO L PETRUS & ROSS
2571	SAN DIEGO BADMNTN SPPLY TENNIS SEASIDE RACQUETS
2588	LANDRYS RESTAURANTS INC
2591	HOLCOMB ENTERPRISES INC KIS HEALTHY CATERING WAVEBOY FOOD SERVICES INC
2611	ADAPSYS INC DOWLER & ASSOC INC ENCINITAS RANCH CUTS INC GLEN LEE ASSOCIATES HYNDMAN & HYNDMAN OTAY MESA CUTS LP PEREGRINE FINANCIAL GROUP PIK UP STORAGE LLC R RIMMER CONSTRUCTION INC RANCHO SAN MARCOS PRPTS LLC SUPERCUTS ADMNISTRATIVE OFFICE
2633	MOETAMEDI JAY
2655	LAS OLAS INC

SAN ELIJO AVE

2005

1323	JOHNSON, ANDRE M
1327	YAUSSY, ROBERT O
1333	PROLA, THEODORE R
1335	KESNER, SCOTT R
1339	ELENES, RICHARD
	JACKSON, MARIE A
	WILLIAMS, RUTH E
1343	MANNING, SOFIA
1345	MAGUIRE, SUSANNA
	SUNEAR CARE LLC
1349	GROSSMAN, HAROLD W
1351	OCCUPANT UNKNOWN,
1353	OCCUPANT UNKNOWN,
1359	NATION, ANNE H
1367	MATZEN, TED W
1375	H MERLE AND GLADYS V BIRD
	OCCUPANT UNKNOWN,
1405	SIMONSON, JEFF E
1407	URSICH, CHRIS
1409	OCCUPANT UNKNOWN,
1411	NOKES, EDWARD A
1413	ALI NILFORUSHAN EQUESTRIAN LL
	NILFORUSHAN, ALI
	RECOVER BLANKETS LLC
1415	PRO PARTS SALES
	WINGATE, JOSEPH F
1417	STRUVE, RICHARD
1419	JONES, JOHN A
1421	LEHMANN, PAMELA S
	ROWSON, SEBASTIAN
	VAUGHN, CAHTERINE
1441	NORTON, ROBERT J
	ZEMAN, NICHOLAS B
1443	BLACK, JAMES A
	MANGUM, MIRKO
	WEBER, CHARLES E
1487	OCCUPANT UNKNOWN,
1495	ADAMS, ADRIENNE M
	OCCUPANT UNKNOWN,
	SCHWARTZ, CHRIS B
1497	THOMAS, WILLIAM
1511	WRIGHT, KEITH H
1513	OCCUPANT UNKNOWN,
1515	MOORE, WILLIAM N
1525	LEHMER, THOMAS W
1527	WASTAL, RANDY P
1531	OCCUPANT UNKNOWN,
	PELICAN TRVL OF CARDIFF BY SEA
1549	ARBAUGH, GAYLE L
	NO TOUCH SYSTEMS INC

SAN ELIJO AVE

2005

(Cont'd)

1561 JONES, HERSCHEL L
 1567 INNOVATIVE AUTOMATION INC
 WHITE, OLIVIA
 1569 SANTUCCI, JOHN
 1571 SCHOOLER, LOUIS V
 1575 OWEN FAMILY TRUST 06 27 0
 OWEN, MARK J
 1585 PATTERSON, BRENT
 1587 OCCUPANT UNKNOWN,
 1589 ATIYA, WASEF Y
 1593 FAR WEST MFG REPS
 TOMASZEWSKI, GEORGE J
 1595 BOUKER, STEPHEN
 1613 KELSO, RICHARD W
 1615 PACHECO, RICHARD R
 1621 HURLEY, BENEDICT J
 TAK CONSTRUCTION
 1623 OCCUPANT UNKNOWN,
 1627 MARON, ERNEST H
 1635 ACUNA, ANTONIO
 1637 BALDAN, TANIA
 OCCUPANT UNKNOWN,
 1659 BODNAR, NANCY L
 SWANNER MARKETING
 SWANNER, RANDI L
 1667 LAMB, TERA A
 1669 OCCUPANT UNKNOWN,
 1673 BEROKOFF, PAUL J
 1675 HAWKINS, PATRICIA A
 HIGH SCHOOL SPORTS ASSOC
 1683 HART, WHITNEY
 1685 HOULE, ROBERT
 1687 OCCUPANT UNKNOWN,
 1689 OCCUPANT UNKNOWN,
 1703 OCCUPANT UNKNOWN,
 1705 OCCUPANT UNKNOWN,
 1729 SANCHEZ, CHARLOTTE O
 1739 STEIN, ROGER M
 1741 OCCUPANT UNKNOWN,
 1749 BETTWY, THEODORE S
 1909 WOOD, JUNE
 1911 OCCUPANT UNKNOWN,
 1913 OCCUPANT UNKNOWN,
 1915 OCCUPANT UNKNOWN,
 1919 HAVEA, NUKU
 1923 CRAFTSMAN, CARDIFF L
 KRUMHAR, K
 1933 CICCITTIS TRTTRIA ITLANA SFOOD
 RITALBENS INC
 VIGILUCCI ROBERTO

SAN ELIJO AVE

2005

(Cont'd)

1951 RY SHAN ENTERPRISES A CAL L
1967 SCHMITT JACK

S HIGHWAY 101**2000**

2530	PIKE GALE H
2531	KRAKEN
2533	HALLEN C BRADLEY
	HALLEN C BRADLEY THE LAW OFFS
	MULTIMEDIA GRAPHIC NETWORK
	OSTROW STEPHEN I
	R D R ASSOCIATES INC
2588	CHART HOUSE ENTERPRISES INC
2591	COFFEE ON TOP
	HOLCOMB ENTERPRISES INC
2611	ADAPSYS INC
	CARLTON OAKS PLAZA
	GLEN LEE ASSOCIATES
	HYNDMAN
	KILLINGBECK GREG GENERAL CONTR
	RANCHO SAN MARCOS PRPTS LLC
	SUPERCUTS ADMNISTRATIVE OFFICE
2633	MOETAMEDI JAY
2655	LAS OLAS INC

SAN ELIJO AVE

2000

1323	FRANGOS, M P
1327	YAUSSY, ROBERT D
1333	PROLA, TED
1335	OCCUPANT UNKNOWN,
1337	ZACHARY, JEFF D
1339	WILLIAMS, RUTH E
1341	OCCUPANT UNKNOWN,
1343	GROFT, DEBORA L
1345	PATERSON, ROBERT E
1349	OCCUPANT UNKNOWN,
1351	GOEDHART, SHIRLEY L
1353	ABNEY, ROBERT
1359	NATION, ROBERT B
1367	MATZEN, LEANNE
1375	OCCUPANT UNKNOWN,
1407	URSICH, CHRIS
1417	CUSSON, MONIQUE
1421	CLINE, RAY R
	NICHOLS, JOSHUA G
1425	ALLIN, LYONAL K
	HOMER, EDWARD
1441	AZMOON, TRUDIE J
	FREEBAIRN, ALICIA D
	HANSEN, JAMES E
	SITCOV, JEFFREY L
1443	BLACK, JAMES A
	KASPAR, JOSEPH C
	MADDEN, JAMES E
	WEBER, CHARLES
1487	OCCUPANT UNKNOWN,
1495	ADAMS LYNN HANDPAINTED TILES
	OCCUPANT UNKNOWN,
1497	HARDER, R
1511	OCCUPANT UNKNOWN,
1515	MOORE, WILLIAM N
1525	OCCUPANT UNKNOWN,
1527	TREVINO, KARIN
1531	SCHREIBER, LINDA S
1549	SALLEY, HUGH S
1561	JONES, HERSCHE L
1567	NELMS, TERRI C
1569	THOMPSON, C
1571	PANTOS, WILLIAM P
	TEKTON INDUSTRIES INC
1575	OWEN, MARK H
	TYLER, KEITH
1585	UNITES, CAROL
1587	LYNBERG, JOSHUA L
1589	OCCUPANT UNKNOWN,
1593	TOMASZEWSKI, GEORGE

SAN ELIJO AVE

2000

(Cont'd)

1595	FAR WEST MFG REPS TOMASZEWSKI, GEORGE J
1613	OCCUPANT UNKNOWN,
1615	HANKS, MARY F
1621	ZASLANSKY, OREN A
1623	HIRSHBERG, P
1627	CORTES, AUDREY L MOONDOGS SURF AND SNOW CA
1635	OCCUPANT UNKNOWN,
1637	PHILLIPS, C M
1659	SWANNER, RANDI
1667	MARLIN, HUGH A
1669	LORIA, MARK A
1673	OCCUPANT UNKNOWN,
1675	HAWKINS, K D
1683	MARSOT, BENOIT
1685	FOLKERTH, JEAN M
1687	OCCUPANT UNKNOWN,
1689	OCCUPANT UNKNOWN,
1703	OCCUPANT UNKNOWN,
1719	OCCUPANT UNKNOWN,
1729	OCCUPANT UNKNOWN,
1739	OCCUPANT UNKNOWN,
1741	WEST, JOHN W
1911	VANWINKLE, DONN M
1913	BECKNELL, BRANDI M
1915	HEIT, JEREMY
1917	CASSIDY, ERIN M
1919	HATTAN, KAREN L
1923	DEANGELIS, MARIO M EVANS, TODD PIERCE, DIANE
1951	OCCUPANT UNKNOWN,
1953	MIRACLES CAFE
1967	JACK IN BOX 60

S HIGHWAY 101**1995**

2526	WATERFRONT RESTAURANTS INC
2530	BEACH HOUSE
	PIKE, J N
2531	KRAKEN
2533	ATALANTA/SOSNOFF CAPITAL CORP
	ATLAS CONSULTING GROUP INC
	ATLAS RESOURCES INC
	CARDIFF-PACIFIC ENTERPRISES
	GADSBY C NORMAN
	GILLESPIE CONSULTING
	HALLEN C BRADLEY THE LAW OFFS
	KERCKHOFF A JASON
	OSTROW STEPHEN I
	PENTAR GROUP INC
	RAWLINGS SPORTING GOODS
2571	CARDIFF SURF SHOP & SPORT
	NECTAR SURF & SPORT
2588	CHART HOUSE INC
2591	COFFEE ON TOP
	FAST FREDDIES BEACH N BURGERS
	HOLCOMB ENTERPRISES INC
2611	ANGUS, STEVEN
	CARDIFF VENTURES INC
	SCRIPPS BARRY H INVESTMENTS
	SLN SERVICE CO INC
2633	CARDIFF VENTURES INC
2655	LAS OLOS INC

SAN ELIJO AVE

1995

1323	JOHNSON, ANDRE
1327	YAUSSY, ROBERT D
1335	HUNDHAUSEN, MICHEL
1343	BAKER, SHARON
1345	OCCUPANT UNKNOWNNN
1349	OCCUPANT UNKNOWNNN
1351	OCCUPANT UNKNOWNNN
1353	OCCUPANT UNKNOWNNN
1359	NATION, ROBERT B JR
1367	MATZEN, TED
1375	BIRD, MERLE
1405	OCCUPANT UNKNOWNNN
1407	URSICH, CHRIS
1421	CLINE RAY
	CLINE, RAY R
	TAYLOR, TODD
1425	HOMER, EDWARD JR
1443	MADDEN, JAMES E
	MCCARTHY, THOMAS G
	WEBER, CHARLES
1487	OCCUPANT UNKNOWNNN
1495	OCCUPANT UNKNOWNNN
1497	MITCHELL, CAROL
1511	OCCUPANT UNKNOWNNN
1515	MOORE, WILLIAM N
1527	OCCUPANT UNKNOWNNN
1531	SCHREIBER, LINDA S
1549	OCCUPANT UNKNOWNNN
1561	JONES, H L
1569	PETERMAN, KATHY
1571	KAPELAN, BARBARA
	SNOW, LINDA
1575	OWEN, MARK H
1585	OCCUPANT UNKNOWNNN
1587	STONER, JAMES
1589	ATIYA, WASEF Y
1593	OCCUPANT UNKNOWNNN
1595	TOMASZEWSKI, GEORGE J
1613	PUGLISI, ALBERT J
	ROSE, DANA L
1615	OCCUPANT UNKNOWNNN
1621	OCCUPANT UNKNOWNNN
1627	OCCUPANT UNKNOWNNN
1635	VALENZUELA, MARIO
1637	KEEGAN, BRIAN
1659	OCCUPANT UNKNOWNNN
1667	OCCUPANT UNKNOWNNN
1675	OCCUPANT UNKNOWNNN
1687	MOON, STACIE L
1703	OCCUPANT UNKNOWNNN

SAN ELIJO AVE

1995

(Cont'd)

1705	OCCUPANT UNKNOWNN
1719	WILCOX, JESSICA
1729	SANCHEZ, TONY F
1741	JONES, PEGGY
1749	ROMPS, PETER F
1913	OCCUPANT UNKNOWNN
1915	HAGGARD, R J
1917	OCCUPANT UNKNOWNN
1919	PAZ, DAVID
1923	EVANS, SCOTT
	GLENN, KELLY
	SNEED, JOHN H III
	SOLOWAY, RON
1951	NORTH COUNTY TACO AUCTIONEERS
	TAQUERIA MEXICANA CORPORATION
1953	MIRACLES CAFE
	OCCUPANT UNKNOWNN
1967	FOODMAKER INC

S HIGHWAY 101**1992**

2526	WATERFRONT RESTAURANTS INC
2530	TRENTON RESTAURANT
2531	KRAKEN
2533	FINANCIAL ADVISORY CORP
	LUMINOUS, BOND
2571	CARDIFF SURF SHOP & SPORT
	NECTAR SURF & SPORT
2588	CHART HOUSE INC
2633	CARDIFF VENTURES INC
2655	LAS OLAS INC
	LAS OLOS INC

SAN ELIJO AVE

1992

1323	JOHNSON, ANDRE
1327	YAUSSY, ROBERT D
1339	BURNELL, KATHY
	GOOD, A A
1343	OLMSTEAD, RANDY
1353	DEVGROUP
1359	NATION, ROBERT B JR
1367	MATZEN, TED
1375	BIRD H MERLE AND GLADYS V
	BIRD, H M
1407	URSICH, CHRIS
1421	CLINE RAY
	CLINE, RAY R
	VANDERHAGEN, JAYNE L
1425	DOSICK, WAYNE
	KOGERMAN, BILL
	PRESTON, ROBERT H
1443	MCCARTHY, THOMAS G
1495	ADAMS, GREGORY E
1497	DONADIO, JOHN
1561	JONES, H L
1575	HARPER, JOHN E
	OWEN, MARK H
1587	SAURITCH, GREG
1595	TOMASZEWSKI, GEORGE J
1635	VALENZUELA, MARIO
1637	KEEGAN, BRIAN
1667	PACIFIC MONEY INVESTMENTS
	TERRA DOG TRAINING ACADEMY
1671	GENTLEFORCE
1685	GREENUP, CHRIS
	WILLIAMS, JACKIE
1705	MACKO, MARK
1913	BYNUM, JAMES M
1933	CARDIFF COIN INVESTMENTS
	SAN DIEGUITO MANAGEMENT & TRDG
1951	NORTH COUNTY TACO AUCTIONEERS
	SOUTHERN BREEZE NATURAL FOODS
	TAQUERIA MEXICANA CORPORATION
1953	MIRACLES CAFE

S HIGHWAY 101

1985

HWY 101 S 92007

CDF BY THE SEA

2514	XXXX	00
2526	CHARLIES AMRCN REST	942-1300 3
	T S RESTAURANTS	942-1442 +5
2530	TRITON RESTAURANT	578-6440 1
	TRITON RESTAURANT	436-8877 1
2531	KRAKEN BAR	436-6483 3
2533	BEACH TOWN MARKETIN	942-8077 +5
	BUSINESS COMPUTER N	436-6260 +5
	PLASTINO II	436-4303 +5
2571	NECTAR SURF&SPORT	753-6649 2
2588	CHART HOUSE	436-4044 1
2591	LOBSTER POND THE	944-0011 +5
2611	REAVIS COMM	436-6666 3
2633	FISH HOUSE WEST	753-6438
2655	LAS OLAS TAKE OUT	942-1860 3
NO #	SAN ELIJO BCH CNCSN	753-4676 4
★	15 BUS	1 RES
		5 NEW

SAN ELIJO AVE 1985

..SAN ELIJO AV	92007 CONT..
1405 KELLY DANL	436-5426 1
1405½ NEHEISEL LOUIS 2D	436-3933 1
1407 URSICH CHRIS	753-8756
1421 CLINE FLORENCE L	436-0547 1
CLINE RAY R	436-0547
HASTINGS FLINTJER S	753-0313 4
1425 GODIS JEFFREY S	942-3443 +5
SILVER DAVID	942-9066 +5
1495 ADAMS ADRIENNE	753-9666
ADAMS GREG	753-9666
ADAMS GREG	753-2280
ADAMS LYNN	753-9666
ADAMS PAUL	753-2280
ADAMS PAUL	753-9666
ADAMS REX	753-9666
ADAMS REX	753-2280
1495½ OLAUGHLIN RORY	942-9586 2
1511 STORMS M W	753-3551
1513 WURTZ M	436-6470 3
1515 MOORE WM N	753-2490 2
1525 XXXX	00
1527 ANDERSON JOHN W	753-1091
1531 XXXX	00
1549 MARKS JOHN	436-2416 4
PRESS J M	753-4372 1
1561 JONES HERSCHEL L	436-0658 1
1567 MURPHY JOHN W	942-2866 4
1569 CELENTANO DEBORAH	944-1055 +5
GERBER NEIL W	944-1055 +5
1571 EAST SHERIL	753-3862 +5
1575 LUCK STEVE	753-6697 +5
OWEN MARK H	436-7497 3
SOWELL GARY	436-9409 +5
1585 MACCONNEL K R	436-4070 +5
1587 HUNDLEY A J	944-9178 +5
1613 CHAPLIN E M	436-6362 4
1621 VANASTEN W	942-0292 9
1627 EGIZI RENE	753-2874
1635 LEVENSON LEE	436-2376
1637 HOLDEN MATTHEW	942-5730 +5
LIVERMORE JOEY	753-8592
1659 XXXX	00
1667 STATHAM LARRY J	942-0442 3
1669 XXXX	00
1673 BEROKOFF PAUL J	436-8174 1
1675 HOLT BILL	753-4045 4
1685 GREENUP CHRIS	942-5900 +5
GREENUP DOUG	753-7383 1
1687 BOYCE JOHN	436-3313 4
1689 XXXX	00
1703 SIEMION ERIC	436-4931 9
1705 XXXX	00
1719 PATSKAN JOHN	942-2295 +5
WITHERELL JOHN	942-2295 +5
1739 MCCUSKER A	942-6343 +5
1741 KNUTSON DUANE H	753-7429
KNUTSON MARK	753-7429
KNUTSON MIKE	753-7429
1749 BLACKSMITH GARY L	753-0613
1909 XXXX	00
1911 HENDRICKS LYNN	942-3517 +5
1913 XXXX	00
1915 MERRITT FRANK JR	942-5754 4
MERRITT LYNETTE	944-0706 +5
1917 XXXX	00
1919 XXXX	00
1923..... APARTMENTS	
ALFONZO OSWALDO	753-8176 4
BARCLAY MICHAEL	753-4827 4
DANCA MARY J	942-5040 +5
MCDERMOTT MICHAEL	942-5040 +5
SATTLEY JIM	436-2195 3
SOLOWAY RON	436-9255 2
1923.....	
1933 ANTIQUE JEWELRY	753-8797 4
BRESNAN R HORSESHNG	436-2748 2
1951 NORTH CO TACO ACTNR	942-8226 3
TACO AUSTIONEERS	942-8226 3
1951½ HENERY SCOTT	944-0404 +5
STENSON TIMOTHY	944-0404 +5
WILLIAMS JACK	942-0133 +5
1953 COFFEE BY THE SEA	436-1231 2
1955 XXXX	00
1967 JACK IN THE BOX RST	942-9160 3

S HIGHWAY 101

1982

2633 FISH HOUSE W REST CORP

S HIGHWAY 101 1980

HWY 101 S 92007 CDF BY
THE SEA

215★	B A S PROPERTIES	481-8803+
★	DESIGN TWO	755-0138+
★	MAYBERRY&ASSOCIATES	755-3055+
225	MCCALIN JOHN	481-2523 +
329	MCBRIDE CLAIRE L	481-9837 +
459	CUMMINS AMY	481-7269 +
535	AZOLA STEPHEN J	481-0412 +
	COHEN EDDIE	481-0412 +
	FALLIS BILL	481-9713 +
731★	AZUL CONSTRUCTION	481-5626+
★	AZUL DEVELOPMENT	481-0621+
★	FAMOUS INTRNL TILES	481-0358+
★	FOXY FINGER NAIL	755-5528+
2500	XXXX	00
2514★	SHELTER EQUITY CORP	942-2171+
★	STRATFORD INN GARAG	436-4551+
2526★	HYDRA	753-9068
2530★	TRITON RESTRNT	436-8877
2531★	KRAKEN THE	436-6483
2533★	TRINITY BUCKLE CO	436-1183
2538	XXXX	00
2571★	CARDIFF SURFSPRTS	753-0532
★	SNOW SKI PRODUCTS	753-7515+
2575	XXXX	00
2588★	CHART HOUSE RESTRNT	436-4044
2591★	WINDJAMMER RSTRNT	753-0180
2619	XXXX	00
2633★	FISH HOUSE WEST	753-6432
2655★	CARDIFF SEA SHELLS	753-2751
★	GALLEY DELI THE	753-0940
★	GOOD MORNING	436-5440
★	SHIPS STORE THE	753-5640
NO #★	SANELIJO BCH CNCSSN	753-46 3
★	23 BUS 10 RES 20 NEV	

SAN ELIJO AVE

1980

SAN ELIJO AV 92007 CDF BY THE SEA

1325	XXXX	00
1327	YAUSSY ROBT D	753-3992
1339	HALVORSEN G	753-3027 5
1359	NATION ROBT B JR	753-3649
1421	CLINE F	436-0547 +0
	CLINE RAY	436-0547 +0
1495	ADAMS A	753-2280 +0
	ADAMS GREG	436-3383 +0
1511	STORMS M W	753-3551 5
1515★	MOORE W N LOAN AGNT	753-8803+0
1567	MADUROWICZ BOGDAN	942-2866 +0
1571	HUTTON W H	753-0393
1575	OWEN MARK	753-9965 7
1627	EGIZI RENE	753-2874 3
1635	LEVENSON LEE	436-2376 4
1659B	ROBINSON FOSTER	436-1942 6
1667	REYNOLDS ROBT C	436-3555 +0
	WIERCINSKI W L	436-3555 +0
1669	MARLIN HUGH A	753-2877 +0
1673	BEROKOFF PAUL	436-8174 +0
1685	WALLACE GREG	436-2540 +0
1689	XXXX	00
1703	SIEMION ERIC	436-4931 9
1705	MILLET J	436-3018 +0
1719	DELISLE SHARI	436-2146 +0
1739	MCDONALD KING	753-4994 9
1749	BLACKSMITH GARY L	753-0613 4
1909	EMERICH S	436-9567 +0
1911	COMSTOCK TERRI	942-1296 +0
	GREEN JENNIFER	942-1296 +0
1913	CHALISON LEE REV	753-8042 +0
	GIBBS MIKE	753-8042 +0
1915	XXXX	00
1917	XXXX	00
1919	HELMS TIM	436-8448 +0
1923	XXXX	00
1933	FELLOWS GREGORY	753-7104 9
★	SN DIEGUIT MNGMNT	436-3587+0
1933½	MARCH ALLEN	436-1121 +0
1949½	MEDINA FIDEL	942-0451 9
1951★	FOURNOS OVEN WEST	436-5058 9
1951½★	JAHAIRIS AUTO PARTS	753-9891+0
1953	XXXX	00
1967★	JACK IN BOX REST	753-9716 7

S HIGHWAY 101

1976

HIGHWAY 101 S 92007 CARDFF BY SEA

2500*	EVANS MOTEL	753-3831	3
	*EVANS RESORT MOTEL	753-3831+	6
2514*	SHELTER EQUITY CORP	436-3388+	6
2526*	HYDRA	753-9068	4
2530*	HAIR STRAND	436-2356	5
2531*	GEM GALLERY THE	753-0315	5
2531½*	CAPTAIN HOOKS	436-9602+	6
2533	XXXX	00	
2538	XXXX	00	
2571	XXXX	00	
2575*	KOAST SURFBRDS SPLY	753-9892+	6
2588*	GEORGES RESTAURANT	753-1643	1
2619	XXXX	00	
2633*	FISH HOUSE WEST	753-6438	2
2655*	CARDIFF SEA SHELLS	753-2751	
NO #*	SAN ELIJO BCH CNCSN	753-4676	3
	* 12 BUS	4 RES	4 NEW

SAN ELIJO AVE

1976

SAN ELIJO AV 92007 CARDIFF		
BY THE SEA		
1325	XXXX	00
1327	YAUSSY ROBT D	753-3992
1339	HALVORSEN G	753-3027 5
1359	NATION ROBT B JR	753-3649
1367	XXXX	00
1405	DAVIS DON	436-4659+6
	HERNLY JULIE	436-4659+6
1495	XXXX	00
1511	STORMS M W	753-3551 5
1515	ORTIZ LOU	753-8330 4
1549	XXXX	00
1571	HUTTON W H	753-0393 0
1575	XXXX	00
1627	EGIZI RENE	753-2874 3
1635	LEVENSON LEE	436-2376 4
1659B	ROBINSON FOSTER	436-1942+6
1685	XXXX	00
1689	XXXX	00
1703	FIELDS ALAN	436-4931+6
1719	FLETCHER C	436-5933+6
1739	EATHERLY NEAL	436-4780+6
	FOOS CYNTHIA	436-4780+6
1749	BLACKSMITH GARY L	753-0613 4
1909	SOUTHWICK VANCE C	753-8042 5
1911	BIRNBAUM HENRY W	436-2930 5
1913	ROSE ELLEN	753-9502 5
	SIEBER SHARRON	753-6714+6
1915	WESLEY BARBARA	753-8544+6
1917	BEVAN STUART J	436-4237+6
1919	MOSTELLER RAYMOND	753-5201 2
1923	SHAMPAIN JONATHON	436-9508+6
1933	SNELLER STAN	436-6709+6
1949*	SURF LINES	436-3015+6
1949½	MEDINA PEDRO	436-2850 5
1951*	LITTLE RED HSE FOOD	753-9763+6
1953	XXXX	00
1955	WHITTEMORE EDW	753-7898
	WHITTEMORE K	753-7898 3
1967*	JACK IN BOX REST	436-9544+6
2015*	VALUE FAIR	753-6471
	*VALUE FAIR PHARMACY	753-1139 3
	*VONS GROCERY CO	753-6314
	*VONS GROCERY CO MT	753-9838 4
2101*	BONANZA TV&STEREO	753-6246+6
2105*	CARDIFF REALTY	753-6579
2107*	CUTTING RM BARBER	753-9709 5
2111*	ELROY PRINTING	753-6154 3
2115*	NORGE LAUNDROMAT	753-6668 4
2117	XXXX	00
2119*	MAR VISTA LIQUOR	753-8566 4
2121	XXXX	00
2159*	BLACKSMITH ANML CLC	436-3215+6
	BLACKSMITH GARY L	436-3215+6

S HIGHWAY 101

1970

HIGHWAY 101 S 92007 CRDF BY SEA

2500*EVANS MOTEL	753-3831
2514 PATTON LEROY E	753-2689+0
2526*SAND CASTLE THE	753-7611+0
2530*BAHNF SURF BOARDS	753-2120+0
2531*SURF SYSTEMS	753-9873+0
*SURF SYSTEMS	755-2344+0
2575*SURFBOARDS HAWAII	753-4848+0
2588*GEORGES RESTAURANT	753-1643
2619 TOMLINSON THOS D	753-8160
2633 TACO RICO	753-9822
2655*CARDIFF SEA SHELLS	753-2751
NO **SANDAL SHOP	753-9824
NO **SN FLIJO BCH CNCSSN	753-4676
NO **SAN ELIJO ST BEACH	753-5091
* 11 BUS 3 RFS 6 NEW	

SAN ELIJO AVE

1970

SAN ELIJO 92007 CARDIFF BY SEA

1327	YAUSSY ROBT D	753-3992
1339	HALVORSEN GLADYS	753-3027
1359	NATION ROBT B JR	753-3649
1495	ORNDORFF JESS W	753-3629
1511	STORMS MARJORIE W	753-3551
1571	HUTTON W H	753-0393+0
1689	STAMBAUGH ROY A	753-3022
1719	BAER THOS E	753-4281+0
1749	SJOTHUN DENIS A	753-2858+0
1911	MOUNTAIN MARION A	753-4345
1913	BURNHAM DAVID R	753-8633+0
	BURNHAM TERRY L	753-8633+0
1915	CHAFFIN JAS E	753-0029+0
1917	SMITH LINDA	753-0273+0
	SMITH TODD H	753-0273+0
1919	MOSTELLER RAYMOND	753-5201
1933	CHEEK V T LT RET	753-2849
1949	FIKES J C	753-2130+0
1951*	HASSEN HAPPY REALTY	753-5334+0
1955*	ASCOT ELECTRIC	753-6066
	WHITTEMORE EDW	753-7898
	WHITTEMORE K	753-7898
1967*	JACK IN THE BOX	753-5700
2015*	VALUE FAIR	753-6471
	*VONS GROCERY CO	753-6314
	*VONS GROCERY CO	753-9838
	*VONS GROCERY CO	753-9895
2101*	BONANZA TV&SWNG CTR	753-5040
2105*	BROWN L L	753-6579
	*CARDIFF REALTY	753-6579
2107	ELIAS F A	753-9709
2111*	KARDIFF KITCHEN	753-4116
2115*	ELIJO LAUNDROMAT	753-6668
	*SARGENT J	753-6668

Appendix C. Site Photographs

Representative Site Photographs

Taken May 11, 2018



Photo 1. Northeastern area of the Subject Property with electrical junction boxes. The view is to the north.



Photo 2. Northern area of the Subject Property. The view is to the west. Note the underground fiber optic utility marker at right.



Photo 3. Two mainline tracks traverse the Subject Property. This view is to the south from the north end of the project area. Note the older wooden ties at right, with darker (stained) ballast. New tracks with concrete ties are at left.



Photo 4. The state beach public restrooms are the approximate location of the west end of the pedestrian undercrossing. This view is from the west side of the tracks.



Photo 5. The southern extent of the Subject Property. The view is to the southwest. Construction activities were located adjacent to the southern end of the Subject Property.



Photo 6. The southern terminus of the project area, view to the south. The adjacent construction activities were located to the left, and included a new stormwater channel.